



CITY OF OTTAWA

# Phase One Environmental Site Assessment

1010 Somerset Street West, Ottawa, Ontario

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DRAFT

July 7, 2021

City of Ottawa  
Environmental Remediation Unit, Corporate Real Estate Office  
Planning, Infrastructure and Economic Development Department  
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Attention: Vahid Arasteh, M.Eng., P.Eng. PMP  
Specialist, Environmental Remediation

**Phase One Environmental Site Assessment**  
**1010 Somerset Street West**  
**Ottawa, Ontario**

Dear Mr. Arasteh:

Dillon Consulting Limited is pleased to provide you with the Phase One Environmental Site Assessment (ESA) report for the property located at 1010 Somerset Street West, in Ottawa, Ontario.

Should you have any questions or comments, please contact the undersigned at (613) 745-2213.

Yours sincerely,  
**DILLON CONSULTING LIMITED**

Matthew McCurdy, P.Geo., QP<sub>ESA</sub>

Enclosures

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## Executive Summary

Dillon Consulting Limited (Dillon) was retained by the City of Ottawa (the City) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 1010 Somerset Street West, in Ottawa, Ontario (hereafter referred to as the RSC Property). **Figure 1** depicts the general RSC Property location and **Figure 2** presents the site plan.

The Phase One ESA report was prepared pursuant to Ontario Regulation 153/04, as amended (herein referred to as the Regulation) under the *Environmental Protection Act*. Dillon understands that the Phase One ESA was initiated as part of a pending application for a Record of Site Condition (RSC) under the Regulation, which is being completed in support of the potential future redevelopment of the property to a parkland/residential setting.

Dillon notes that for the purposes of filing an RSC, the date the last work was done on the records review, interviews and site reconnaissance must be no later than 18 months before the submission of the RSC or the commencement of a Phase Two ESA.

This Phase One ESA was determined to be of an appropriate scope and scale to meet the objectives identified in **Section 2.0** of this report. This report is a record of the Phase One ESA process that demonstrates, in a manner that is clear and could be assessed, tested and reconstructed, how the Phase One ESA was completed.

Based on available information, the first developed use of the RSC Property was determined to be prior to 1895, when it was used as a school and for lumber storage.

The RSC Property was observed to consist of an office building (used by government staff prior to the Covid-19 pandemic), a few smaller sheds, storage lockers and sea cans, a paved parking area, landscaped areas and areas of overgrown vegetation. The RSC Property is surrounded by residential, parkland and commercial land use.

Based on the results of the Phase One ESA, Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) were identified. PCAs were grouped in two categories; those that relate to the RSC Property, and those that relate to properties other than the RSC Property and fall within the Phase One Study Area (off-site PCAs). The Regulation stipulates that the Phase One Study Area should include properties located, wholly or partly, within 250 metres from the RSC Property boundary. Only those records interpreted to be relevant to the Phase One Study Area are discussed in this report.

Dillon identified six PCAs within the RSC Property boundaries and 31 off-site PCAs within the Phase One Study Area, as presented in the tables below.

## Potentially Contaminating Activities – On-Site

| On-Site PCA # | Regulatory Description  | Rationale   | Potential Contaminants of Concern   |
|---------------|---|---|---|
| 1.            | <ul style="list-style-type: none"> <li>#30 – Importation of fill material of unknown quality</li> </ul>   | <ul style="list-style-type: none"> <li>Fill quality at the RSC Property was flagged as an issue in most of the previous environmental reports and is shown in borehole logs from the reports, and analytical testing has demonstrated this to be a PCA</li> <li>Fill material identified in ERIS borehole record</li> <li>Aerial photographs identified potential importation of fill material relative to development and redevelopment of the RSC Property</li> <li>The RSC Property was observed to be slightly elevated relative to neighbouring properties to the east and west during the site reconnaissance.</li> </ul> | <ul style="list-style-type: none"> <li>Sodium adsorption ratio</li> <li>Electrical conductivity</li> <li>Cyanide</li> <li>pH</li> <li>Metals</li> <li>BTEX</li> <li>PHCs</li> <li>PAHs</li> </ul> |
| 2.            | <ul style="list-style-type: none"> <li>#20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage</li> </ul>                            | <ul style="list-style-type: none"> <li>Historical storage of explosives ordnance in the Oak St. Complex building noted in the previous environmental reports.</li> <li>The FIPs from 1948 and 1965 identify the warehouse building as No. 26 Central Ordnance Depot.</li> <li>The site contact indicated that the former warehouse was historically used as an ammunition depot during the war.</li> </ul>  | <ul style="list-style-type: none"> <li>RDX</li> <li>TNT</li> <li>Perchlorate</li> <li>Mercury</li> <li>Ammonia</li> <li>Nitrate</li> <li>Metals</li> </ul>  |
| 3.            | <ul style="list-style-type: none"> <li>#46 – Railyards, tracks and spurs</li> </ul>   | <ul style="list-style-type: none"> <li>The FIP from 1901 shows railway tracks that were present throughout the RSC Property, connecting to piles of lumber. FIPs from 1948 and 1965 show a spur that is present to the west of the former warehouse building.</li> <li>Aerial photographs from approximately 1945 to 1965 show what appears to be a spur to the west of the former warehouse building.</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  |
| 4.            | <ul style="list-style-type: none"> <li>#59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products</li> </ul> | <ul style="list-style-type: none"> <li>The FIPs from 1895, 1901 and 1948 show lumber storage present on the RSC Property, which may be treated/preserved since associated with the railway.</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  |
| 5.            | <ul style="list-style-type: none"> <li>PCA Other - Fire</li> </ul>  | <ul style="list-style-type: none"> <li>Fire reported in previous environmental investigations and journal articles (1951), which destroyed the northern portion of the warehouse at the RSC Property</li> </ul>   | <ul style="list-style-type: none"> <li>PAHs</li> <li>Metals</li> </ul>  |
| 6.            | <ul style="list-style-type: none"> <li>PCA Other – Storage of maintenance equipment, fuel, and chemicals</li> </ul>                                     | <ul style="list-style-type: none"> <li>Aerial photographs from 1945 to 2019 show outdoor storage of equipment, materials and vehicles in the western portion of the RSC Property.</li> <li>Previous environmental reports note the storage of various construction equipment and drums in the maintenance support yard.</li> <li>The ERIS report identified wastes generated related to the PWGSC maintenance support service yard</li> </ul>   | <ul style="list-style-type: none"> <li>Metals</li> <li>PHCs</li> <li>VOCs</li> </ul>  |

## Potentially Contaminating Activities – Off-Site

| Off-Site PCA # | Property Location   | Regulatory Description   | Rationale  | Potential Contaminants of Concern  |
|----------------|---|--|--|--|
| 1.             | <ul style="list-style-type: none"> <li>Adjacent property to the west of the RSC Property.</li> </ul>  | <ul style="list-style-type: none"> <li>#46 – Rail Yards, Tracks and Spurs</li> </ul>   | <ul style="list-style-type: none"> <li>FIPs and aerial photographs show that a railway was present from prior to 1895 to approximately 2019.</li> <li>This railway was flagged as a PCA in previous environmental reports for the RSC Property.</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>   |
| 2.             | <ul style="list-style-type: none"> <li>933 Gladstone Avenue (formerly part of 1010 Somerset Street West, southern part of former warehouse), south of the RSC Property</li> </ul> | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>              | <ul style="list-style-type: none"> <li>The site contact indicated a diesel tank that used to fuel the boiler room for the warehouse.</li> <li>Previous environmental reports show this former AST to the south of the RSC Property.</li> <li>The ERIS report identified a furnace oil tank in 1992, which was confirmed by the site contact to be related to the former warehouse steam boilers</li> </ul> | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
|                |   | <ul style="list-style-type: none"> <li>PCA Other – Coal Storage</li> </ul>   | <ul style="list-style-type: none"> <li>Coal storage in boiler room of warehouse (off-site portion) identified in previous environmental reports</li> </ul>   | <ul style="list-style-type: none"> <li>PAHs</li> </ul>   |
| 3.             | <ul style="list-style-type: none"> <li>933 Gladstone Avenue (formerly part of 1010 Somerset Street West), south of the RSC Property</li> </ul>                                    | <ul style="list-style-type: none"> <li>#20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage</li> </ul> | <ul style="list-style-type: none"> <li>Off-site portion of the former Central Ordnance Depot facility.</li> </ul>  | <ul style="list-style-type: none"> <li>RDX</li> <li>TNT</li> <li>Perchlorate</li> <li>Mercury</li> <li>Ammonia</li> <li>Nitrate</li> <li>Metals</li> </ul> |
| 4.             | <ul style="list-style-type: none"> <li>35 Laurel Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>              | <ul style="list-style-type: none"> <li>AST/USTs identified in HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 5.             | <ul style="list-style-type: none"> <li>111 Breezehill Avenue</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>              | <ul style="list-style-type: none"> <li>Service garage identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>VOCs</li> <li>Metals</li> </ul>   |
| 6.             | <ul style="list-style-type: none"> <li>103 Breezehill Avenue</li> </ul>   | <ul style="list-style-type: none"> <li>#32 – Metal treatment, coating, plating and finishing</li> </ul>                      | <ul style="list-style-type: none"> <li>Metal products manufacturing/coating of metal products identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>Metals</li> <li>VOCs</li> <li>PFAS</li> </ul>   |
| 7.             | <ul style="list-style-type: none"> <li>73 Breezehill Avenue</li> </ul>  | <ul style="list-style-type: none"> <li>#32 – Metal treatment, coating, plating and finishing</li> </ul>                      | <ul style="list-style-type: none"> <li>Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports</li> </ul>   | <ul style="list-style-type: none"> <li>Metals</li> <li>VOCs</li> <li>PFAS</li> </ul>   |
|                |   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>              | <ul style="list-style-type: none"> <li>Petroleum products wholesale identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |

| Off-Site PCA # | Property Location            | Regulatory Description   | Rationale   | Potential Contaminants of Concern |
|----------------|------------------------------|--|---|-----------------------------------|
| 8.             | • 53 Breezehill Avenue       | • #49 – Salvage yard, including automobile wrecking                    | • Automobile wrecking facility identified in ERIS report  | • PHCs<br>• VOCs<br>• Metals      |
|                |                              | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report   | • VOCs<br>• Metals<br>• PHCs      |
|                |                              | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs and petroleum products wholesale identified in the HLUI report and auto repairs facility identified in the 1965 FIP.              | • PHCs<br>• VOCs<br>• Metals      |
| 9.             | • 250 City Centre Avenue     | • #43 – Plastics (including fiberglass) manufacturing and processing   | • Potential plastic manufacturing identified in the HLUI report   | • VOCs                            |
|                |                              | • #29 – Glass manufacturing  | • Potential glass manufacturing identified in the HLUI report   | • Metals<br>• VOCs<br>• PFAS      |
|                |                              | • #37 – Operation of dry cleaning equipment (where chemicals are used) | • Dry cleaning facility identified in the ERIS and HLUI reports   | • VOCs                            |
|                |                              | • #10 – Commercial Autobody Shops                                      | • Autobody shop identified in the HLUI report   | • PHCs<br>• VOCs<br>• Metals      |
|                |                              | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and petroleum products wholesale identified in the HLUI report, hydraulic oil spill identified in the ERIS report | • PHCs<br>• VOCs<br>• Metals      |
| 10.            | • 1040 Somerset Street West  | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report   | • VOCs<br>• Metals<br>• PHCs      |
|                |                              | • #32 – Metal treatment, coating, plating and finishing                | • Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports  | • Metals<br>• VOCs<br>• PFAS      |
| 11.            | • 10 Bayswater Avenue        | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs identified in the ERIS report   | • PHCs<br>• BTEX                  |
| 12.            | • 930 Wellington Street West | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and gasoline service stations identified in the HLUI report   | • PHCs<br>• VOCs<br>• Metals      |
| 13.            | • 1050 Somerset Street West  | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report   | • VOCs<br>• PHCs<br>• Metals      |
|                |                              | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs identified in the HLUI report   | • PHCs<br>• BTEX                  |
| 14.            | • 161 Spruce                 | • #28 – Gasoline and   | • Service garage, ASTs/USTs and   | • PHCs                            |

| Off-Site PCA # | Property Location  | Regulatory Description  | Rationale  | Potential Contaminants of Concern  |
|----------------|--|---|--|--|
|                | Street West  | associated products storage in fixed tanks  | petroleum product wholesale identified in the HLUI report  | <ul style="list-style-type: none"> <li>• VOCs</li> <li>• Metals</li> </ul>   |
| 15.            | <ul style="list-style-type: none"> <li>• 145 Spruce Street</li> </ul>              | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> <li>• #32 – Metal treatment, coating, plating and finishing</li> </ul>                | <ul style="list-style-type: none"> <li>• ASTs/USTs identified in the HLUI report</li> <li>• Stamped, pressed and coated metal product industries identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> <li>• Metals</li> <li>• VOCs</li> <li>• PFAS</li> </ul>                   |
| 16.            | <ul style="list-style-type: none"> <li>• 886 Somerset Street West</li> </ul>       | <ul style="list-style-type: none"> <li>• #37 – Operation of dry cleaning equipment (where chemicals are used)</li> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul> | <ul style="list-style-type: none"> <li>• Potential dry cleaning facility identified in the HLUI report</li> <li>• Gasoline service station identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>• VOCs</li> <li>• PHCs</li> <li>• BTEX</li> </ul>   |
| 17.            | <ul style="list-style-type: none"> <li>• 890 Somerset Street West</li> </ul>       | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | <ul style="list-style-type: none"> <li>• Service garage, ASTs/USTs and gasoline service station identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• VOCs</li> <li>• Metals</li> </ul>   |
| 18.            | <ul style="list-style-type: none"> <li>• 100 Preston Street</li> </ul>             | <ul style="list-style-type: none"> <li>• #37 – Operation of dry cleaning equipment (where chemicals are used)</li> </ul>  | <ul style="list-style-type: none"> <li>• Potential dry cleaning facility identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>• VOCs</li> </ul>   |
| 19.            | <ul style="list-style-type: none"> <li>• 193 Preston Street</li> </ul>             | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | <ul style="list-style-type: none"> <li>• Gasoline service station identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> <li>• Metals</li> </ul>   |
| 20.            | <ul style="list-style-type: none"> <li>• 215 Preston Street</li> </ul>             | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | <ul style="list-style-type: none"> <li>• ASTs/USTs and petroleum product wholesale identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>   |
| 21.            | <ul style="list-style-type: none"> <li>• 225 Preston Street</li> </ul>             | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | <ul style="list-style-type: none"> <li>• Service garage, ASTs/USTs and petroleum product wholesale identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• VOCs</li> <li>• Metals</li> </ul>   |
| 22.            | <ul style="list-style-type: none"> <li>• 951 Gladstone Avenue</li> </ul>           | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> <li>• #32 – Metal treatment, coating, plating and finishing</li> </ul>                | <ul style="list-style-type: none"> <li>• Service garage and ASTs/USTs identified in the ERIS report and gas station identified in the HLUI report</li> <li>• Metal products manufacturing/coating of metal products identified in the ERIS report</li> </ul> | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• VOCs</li> <li>• Metals</li> <li>• Metals</li> <li>• VOCs</li> <li>• PFAS</li> </ul> |
| 23.            | <ul style="list-style-type: none"> <li>• 241 Preston Street</li> </ul>             | <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | <ul style="list-style-type: none"> <li>• ASTs/USTs identified in the ERIS report</li> </ul>  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>   |
| 24.            | <ul style="list-style-type: none"> <li>• 15 Larch Street</li> </ul>                | <ul style="list-style-type: none"> <li>• #32 – Metal treatment, coating, plating and finishing</li> </ul>   | <ul style="list-style-type: none"> <li>• Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports</li> </ul>   | <ul style="list-style-type: none"> <li>• Metals</li> <li>• VOCs</li> <li>• PFAS</li> </ul>   |
| 25.            | <ul style="list-style-type: none"> <li>• Baywater Avenue and Wellington</li> </ul> | <ul style="list-style-type: none"> <li>• #58 – Waste disposal and waste management,</li> </ul>  | <ul style="list-style-type: none"> <li>• Former landfill site (Landfill Ur-41) identified within 500m of the RSC Property in the</li> </ul>  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• PAHs</li> <li>• Metals</li> </ul>   |



| Off-Site PCA # | Property Location  | Regulatory Description   | Rationale  | Potential Contaminants of Concern  |
|----------------|--|--|--|--|
|                | Street   | including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners  | HLUI report; reported operation prior to 1928  | <ul style="list-style-type: none"> <li>Inorganics</li> </ul>   |
| 26.            | <ul style="list-style-type: none"> <li>Located between Ottawa Parkway (N), CP Railway (W), Scott St. (S) and Lebreton Flats Aqueducts (E)</li> </ul> | <ul style="list-style-type: none"> <li>#58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</li> </ul> | <ul style="list-style-type: none"> <li>Former landfill site (Landfill Ur-06) identified within 500m of the RSC Property in the HLUI report; reported operation in 1960s</li> </ul> | <ul style="list-style-type: none"> <li>PHCs</li> <li>VOCs</li> <li>PAHs</li> <li>Metals</li> <li>Inorganics</li> <li>PFAS</li> </ul> |
| 27.            | <ul style="list-style-type: none"> <li>930 Somerset Street West</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report and in miscellaneous documents from the City of Ottawa</li> </ul>                                   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 28.            | <ul style="list-style-type: none"> <li>953 Somerset Street West</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 29.            | <ul style="list-style-type: none"> <li>158 Spruce Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 30.            | <ul style="list-style-type: none"> <li>152 Spruce Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 31.            | <ul style="list-style-type: none"> <li>130 Anderson Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |

### Areas of Potential Environmental Concern

Dillon identified nine APECs at the RSC Property, as presented in the table below.

| APEC # | Location of APEC on Phase One Property | PCA  | Location of PCA (on-site or off-site) | Potential Contaminants of Concern   | Media Potentially Impacted |
|--------|--|--|---------------------------------------|---|----------------------------|
| 1.     | Entire RSC Property                    | On-Site PCA #1 <ul style="list-style-type: none"> <li>#30 – Importation of fill material of unknown quality</li> </ul> | On-Site                               | <ul style="list-style-type: none"> <li>Sodium adsorption ratio</li> <li>Electrical conductivity</li> <li>Sodium</li> <li>Chloride</li> <li>Cyanide</li> <li>pH</li> <li>Metals</li> <li>BTEX</li> <li>PHCs</li> <li>PAHs</li> </ul> | Soil / Groundwater         |

| APEC # | Location of APEC on Phase One Property   | PCA  | Location of PCA (on-site or off-site) | Potential Contaminants of Concern  | Media Potentially Impacted         |
|--------|--|--|---------------------------------------|--|------------------------------------|
| 2.     | Eastern Portion of RSC Property          | On-Site PCA #2 and Off-Site PCA #3 <ul style="list-style-type: none"> <li>• #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage</li> </ul>  | On-Site and Off-Site                  | <ul style="list-style-type: none"> <li>• RDX</li> <li>• TNT</li> <li>• Perchlorate</li> <li>• Mercury</li> <li>• Ammonia</li> <li>• Nitrate</li> <li>• Metals</li> </ul> | Soil / Groundwater                 |
| 3.     | Entire RSC Property                      | On-Site PCA #3 and Off-Site PCA #1 <ul style="list-style-type: none"> <li>• #46 – Railyards, tracks and spurs</li> </ul>   | On-Site and Off-Site                  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> </ul>   | Soil                               |
| 4.     | Entire RSC Property                      | On-Site PCA #4 <ul style="list-style-type: none"> <li>• #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products</li> </ul>   | On-Site                               | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> </ul>   | Soil                               |
| 5.     | Northeastern portion of the RSC Property | On-Site PCA #5 <ul style="list-style-type: none"> <li>• PCA Other – Fire</li> </ul>  | On-Site                               | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• Metals</li> </ul>   | Soil                               |
| 6.     | Western portion of the RSC Property      | On-Site PCA #6 <ul style="list-style-type: none"> <li>• PCA Other – Storage of maintenance equipment, fuel and chemicals</li> </ul>  | On-Site                               | <ul style="list-style-type: none"> <li>• Metals</li> <li>• PHCs</li> <li>• VOCs</li> </ul>   | Soil / Groundwater                 |
| 7.     | South boundary of the RSC Property       | Off-Site PCA #2 and #22 <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> <li>• PCA Other – Coal Storage</li> <li>• #32 – Metal treatment, coating, plating and finishing</li> </ul> | Off-Site                              | <ul style="list-style-type: none"> <li>• Metals</li> <li>• VOCs</li> <li>• PHCs</li> <li>• PAHs</li> <li>• PFAS</li> </ul>   | Groundwater                        |
| 8.     | Western portion of RSC Property          | Off-Site PCA #4, #5, #6 and #7 <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> <li>• #32 – Metal treatment, coating, plating and finishing</li> </ul>                              | Off-Site                              | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• VOCs</li> <li>• PFAS</li> </ul>   | Groundwater (bedrock aquifer only) |
| 9.     | Northeastern portion of the RSC Property | Off-Site PCA #27 <ul style="list-style-type: none"> <li>• #28 – Gasoline and associated products storage in fixed tanks</li> </ul>   | Off-Site                              | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>   | Groundwater                        |

Remaining off-site PCAs were determined not to represent APECs due to their distance and/or down/cross-gradient location from the RSC Property.

The objectives of the Phase One ESA were satisfied. Under the Regulation, a Phase Two ESA would be required to investigate the potential APECs identified in the Phase One ESA report.

This report was prepared by Dillon for the sole benefit of the City of Ottawa. The material in it reflects Dillon's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Dillon accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

## 1.0 Introduction

Dillon Consulting Limited (Dillon) was retained by the City of Ottawa (the City) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 1010 Somerset Street West, in Ottawa, Ontario (hereafter referred to as the RSC Property). **Figure 1** depicts the general RSC Property location and **Figure 2** presents the site plan.

The Phase One ESA report was prepared pursuant to Ontario Regulation 153/04, as amended (herein referred to as the Regulation) under the *Environmental Protection Act*. Dillon understands that the Phase One ESA was initiated as part of a pending application for a Record of Site Condition (RSC) under the Regulation, which is being completed in support of the potential future redevelopment of the property to a parkland/residential setting.

The objective of the Phase One ESA report was to document the presence or absence of Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs), and to provide a record of a Phase One ESA that demonstrates, in a manner that is clear and can be assessed, tested and reconstructed, how the Phase One ESA of the RSC Property was completed, and how the general and specific objectives of a Phase One ESA were achieved.

### 1.1 Phase One Property Information

Property information for the RSC Property is summarized in **Table 1**.

**Table 1: Summary of the Phase One Property**

| Municipal Addresses                                      | 1010 Somerset Street West, Ottawa, Ontario   |
|--|--|
| Property Identification Numbers (PINs)                   | <ul style="list-style-type: none"> <li>• 04107-0030 (LT)</li> <li>• 04107-0035 (LT) (partial)</li> <li>• 04107-0289 (LT)</li> </ul>  |
| Roll Number  | 061406350116300  |
| Legal Description  | <ul style="list-style-type: none"> <li>• Plan 73, Lots 1-7 Blk B w/s Champagne Ave, Lots 1-5 Blk B e/s Loretta Ave, Pt Lot A Blk B n/s Oak St Pts 4-6 5R4993; Ottawa/Nepean</li> <li>• Plan 73, Pt Champagne Ave Lying S of Somerset St &amp; N of Pts 3&amp;6, 4R207; Ottawa/Nepean</li> <li>• Plan 73, Lots 2-5 Blk B s/s Somerset St; Lots 1-5 Blk B n/s Ash St; Lots 1-5 Blk B s/s Ash St; Lots 1-5 Blk B n/s Oak St; Pt Ash &amp; Oak St; City of Ottawa</li> </ul>   |
| Approximate Area of Property                             | 2.83 hectares  |
| General Site Description                                 | As shown on <b>Figure 2</b> , the RSC Property consists of a 2.83 hectare parcel (comprised of three different PINs) located at 1010 Somerset Street West, in Ottawa, Ontario. The RSC Property was observed to consist of an office building (used by government staff prior to the Covid-19 pandemic), a few smaller sheds, storage lockers and sea cans, a paved parking area, landscaped areas and areas of overgrown vegetation. The RSC Property is surrounded by residential, parkland and commercial land use. |
| Owner  | The Government of Canada (PINs 04107-0030 (LT) and 04107-0289 (LT)), the City of Ottawa (PIN 04107-0035 (LT))  |
| Owner Representative and person requesting Phase One ESA | Name: Mr. Vahid Arasteh, City of Ottawa<br>Address: 110 Laurier Avenue West, 5 <sup>th</sup> Floor, Ottawa, ON K1P 1J1   |

## Municipal Addresses

1010 Somerset Street West, Ottawa, Ontario

Contact Information: Phone: 613-580-2424, Email: vahid.arasteh@ottawa.ca

This report documents the methodology of the Phase One ESA investigation, and subsequent findings.

## 1.2 Key Regulatory Definitions

The following are key regulatory definitions used throughout this report.

### Defined by the *Environmental Protection Act* (EPA)

**Contaminant** – Any solid, liquid, gas, odour, heat, sound, vibration, radiation or combination of any of them resulting directly or indirectly from human activities that causes or may cause an adverse effect.

### Defined by *Ontario Regulation 153/04*, as amended

**Areas of Potential Environmental Concern (APECs)** – The area on, in or under a Phase One property where one or more contaminants are potentially present, as determined through the Phase One environmental site assessment, including through: (a) identification of past or present uses on, in or under the Phase One property, and (b) identification of potentially contaminating activity.

**Contaminants of Concern (COCs)** – Means: (a) one or more contaminants found on, in or under a property at a concentration that exceeds the applicable site condition standards for the property, or (b) one or more contaminants found on, in or under a property for which no applicable site condition standard is prescribed under Part IX of the *Environmental Protection Act* (Site Condition Standards and Risk Assessment) and which are associated with potentially contaminating activity.

**First Developed Use** – The earlier of: (a) the first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property, and (b) the first potentially contaminating use or activity on the Phase One Property.

**Phase One Property** – The property that is the subject of a phase one environmental site assessment (Dillon uses the term “RSC Property” herein).

**Phase One Study Area** – The area that includes a Phase One Property, any other property that is located, wholly or partly, within 250 m from the nearest point on a boundary of the Phase One Property and any property that the Qualified Person determines should be included as a part of the phase one study area under clause 3 (1) (a) of Schedule D of the Regulation.

**Potentially Contaminating Activity (PCA)** – A use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one Study Area.

## 2.0 Scope of Work

The scope of work for the Phase One ESA included the following components, in accordance with Schedule D of the Regulation:

- Review of historical and current records that were reasonably attainable for the RSC Property and/or Phase One Study Area (properties located, wholly or partly, within 250 m from the RSC Property boundary);
- Interview of person(s) knowledgeable with respect to past and current uses of the RSC Property and/or adjacent properties, if available;
- Site reconnaissance, conducted after the preliminary records review, to observe the condition of the RSC Property and Phase One Study Area; and
- Review and evaluation of the findings and reporting.

This report identifies PCAs within the RSC Property and Phase One Study Area, and associated APECs resulting from those PCAs, as applicable. It should be noted that there may be subsurface utilities located within and in the vicinity of the RSC Property. It is recognized that bedding material, if present along utility corridors, can represent preferential flow pathways for groundwater and soil vapours. However, the utilities are not unto themselves considered to be sources of contamination (i.e. either PCAs or APECs per se), unless the type of utility or other information identified during the Phase One ESA supports their inclusion (e.g., known transmission of oil beneath the RSC Property via an oil pipeline). It is noted that some utilities may contain designated substances (e.g., asbestos). In the event of disturbance, utilities should be evaluated for the presence of designated substances and appropriate health and safety and environmental measures should be taken.

### 2.1 Impediments and Limiting Conditions

This Phase One ESA was initiated as part of the process to obtain a RSC under the Regulation and the administrative requirements for an RSC outlined in Schedule A of the Regulation.

Observations of surrounding properties were limited to visual observations from the RSC Property and from publicly-accessible vantage points. This report is subject to the limitations presented in **Section 8.0**. It is noted that as it is not required under the Regulation, this Phase One ESA did not include sample collection, analysis or measurements, and was not intended to be a definitive investigation of contamination or other environmental concerns at the RSC Property. A Phase One ESA does not constitute a Compliance Audit. No review of environmental regulatory compliance was carried out as part of this assessment.

Dillon notes that for the purposes of filing an RSC, the date the last work was done on the records review, interviews and site reconnaissance must be no later than 18 months before the submission of the RSC or the commencement of a Phase Two ESA.

## 3.0 Records Review

The objectives of the records review process, as defined by the Regulation, were:

- To obtain and review records that relate to the current and past uses of, and activities at or affecting the RSC Property in order to interpret if one or more APECs exist.
- To obtain and review records that relate to properties in the Phase One Study Area, other than the RSC Property, in order to interpret if one or more APECs exist.

In general, the records review process focused on records and data for properties located within 250 m of the RSC Property boundary, which represents the Phase One Study Area. Regulatory correspondence relevant to the Phase One ESA is included in **Appendix A**, and copies of other documentation used to support the Phase One ESA report are included in **Appendix B**.

Information was requested from the following sources, and included in the report if available at the time of reporting:

### **Agencies**

- Ontario Ministry of the Environment, Conservation and Parks (MECP);
- The City of Ottawa; and
- Technical Standards and Safety Authority (TSSA) – Fuel Safety Division.

### **Information Source Documents and Publications**

- ERIS:
  - Fire Insurance Plans (FIPs)
  - Property Underwriters' Reports/Plans
  - Environmental Databases
  - City Directory Listings
  - Aerial photographs
  - Chain-of-Title
- Aerial Photographs and zoning information were also provided by the GeoOttawa online GIS mapping tool;
- Ministry of Natural Resources and Forestry (MNRF) Land Information Ontario (LIO) database, including Areas of Natural Significance and information sourced from Ontario Base Maps (OBMs); and
- MECP – Water Well Record Database.

## 3.1 Results of the Phase One ESA Records Review

Consistent with the objectives of the Phase One ESA, the following Sections document the results of the records review process. It is noted that, when presented, discussions of the relative relevance of the records in this Section may draw on information from other Sections of the report (e.g., **Section 3.3** Physical Setting) for context.

### 3.1.1 Phase One Study Area Determination

The Phase One Study Area includes the RSC Property and properties that include lands located wholly or partially within 250 m of the RSC Property boundary. For the purposes of determining the Phase One Study Area, a 250 m buffer was extended from the RSC Property and all properties located wholly or partially within that area were included. The portions of right-of-ways within this area were also included. The area that this encompasses is presented on **Figure 2**.

The results of the search were correlated to local geology and anticipated groundwater flow direction to assess the potential presence of environmental concerns that could be relevant to the RSC Property.

### 3.1.2 First Developed Use Determination

The term “first developed use” is defined in **Section 1.2**. The first developed use of the RSC Property is discussed below:

- Aerial photographs of the RSC Property indicate that the site was first used for commercial/industrial purposes between 1938 and 1945 when the large warehouse building was constructed.
- Fire Insurance Plans from 1895 show Rochesterville School in the northern portion of the RSC Property, surrounded by lumber piles and rail lines connecting to the lumber piles throughout the RSC Property.

Based on this information, the first developed use at the RSC Property was determined to be prior to 1895.

### 3.1.3 Fire Insurance Plans

A search for FIPs for the Phase One Study Area was requested through Opta Information Intelligence (Opta) by ERIS. Five FIPs (including nine different pages) were purchased for the RSC Property and Phase One Study Area. Relevant observations from a review of the FIPs are provided below.

***Plan 1422, ON (1895, 1901), Ottawa Volume 1, Volume Number 2 (Pages 84, 119 and 105A) – RSC Property and East***

- The plan indicates that a school (Rochesterville School) was present in the northern portion of the RSC Property, adjacent to Somerset Street West, and that a lumber yard where piled lumber was stored occupied the rest of the property. The Canadian Pacific Railway can be seen running parallel to the west RSC Property boundary, and railway sidings (tracks) can also be seen passing throughout the RSC Property and connecting to lumber piles.
- A lumber yard was present on the adjacent property to the east (930 Somerset Street West) with two large lumber sheds.
- The property to the south was also occupied by lumber storage piles.

***Plan 1431, ON (1912), Ottawa Volume 2, Volume Number 4 (Pages 118 and 119) – RSC Property and Surrounding Properties***



- The plan indicates that the RSC Property and adjacent property to the south were vacant.
- Two buildings were noted to be present at 1000 and 1002 Somerset Street West, to the northeast of the RSC Property. Ottawa Stairworks Woodworking Factory was present to the north of the RSC Property at 989 Somerset Street West, in addition to residential land use further east along Somerset Street West.
- The Canadian Pacific Railway was present to the west of the RSC Property, and a public school and residential land use were present further west.
- Residential land use along Oak Street and Laurel Street was present to the southeast of the RSC Property.

***Plan 1435, ON (1922), Ottawa Volume 2, Volume Number 4 (Page 118) – RSC Property and West***

- The plan indicates that the RSC Property and adjacent property to the south remained vacant.
- Coal and wood storage yard was present to the west of the RSC Property, beyond the railway at 53 and 73 Breezehill Avenue.

***Plan 2993, ON (1948), Ottawa, Volume Number 5 (Page 319) – RSC Property and East, South and West***

- The warehouse building was present on the RSC Property, stretching off-site to the south. The warehouse is identified as “Central Ordnance Depot”. Two steam boilers were present within the southern (off-site) portion of the warehouse with coal storage. A rail line was present running parallel to the western side of the warehouse building, through the RSC Property. A lumber pile was present in the western portion of the RSC Property.
- The Plant Public Bath and playground were present to the east of the RSC Property.
- An auto repair facility was present at 63 Breezehill Avenue, to the west of the RSC Property (beyond the railway).

***Plan 1451, ON (1965), Ottawa Volume 3, Volume Number 3 (Pages 319-1 and 319-2) – RSC Property and East, South and West***

- Warehouse building and rail line were still noted to be present on RSC Property.
- A few additional structures were present on the Plant Bath property to the east of the RSC Property.

| On-Site PCAs   | Off-Site PCAs   |
|--|---|
| <ul style="list-style-type: none"> <li>• #46 – Railyards, tracks and spurs <ul style="list-style-type: none"> <li>– Rail tracks were formerly present throughout the RSC Property connecting to piles of lumber</li> </ul> </li> <li>• #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products <ul style="list-style-type: none"> <li>– Lumber storage present on the RSC Property, assumed to be treated/preserved since associated with railway</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• #28 – Gasoline and Associated Products Storage in Fixed Tanks <ul style="list-style-type: none"> <li>– Former auto repair facility west of the RSC Property at 63 Breezehill Avenue</li> </ul> </li> <li>• #46 – Railyards, tracks and spurs <ul style="list-style-type: none"> <li>– Canadian Pacific Railway formerly located adjacent to the western RSC Property boundary</li> </ul> </li> </ul> |

A copy of the available documents are presented in **Appendix B**.



## 3.1.4

## Chain-of-Title Search

A chain-of-title search for the RSC Property was completed by ERIS. The land ownership history is summarized in **Table 2**.

**Table 2: Chain-of-Title Summary**

| Date   | From   | To   |
|--|--|--|
| <b>1010 Somerset Street West PIN 04107-0030 (LT)</b> |  |  |
| <February 1809                                       | -  | Crown  |
| February 1809  | Crown  | Robert Randall                                 |
| May 1817   | Levius Sherwood exor for Robert Randall - Estate | Peter A. Vallaly                               |
| August 1837  | Peter A. Vallaly                                 | William Price & P. McGill                      |
| May 1844   | William Price & P. McGill                        | Nicholas Sparks                                |
| December 1875  | Nicholas Sparks                                  | Esther Slater                                  |
| November 1894  | Esther Slater - Estate                           | John R. Booth                                  |
| May 1921   | John R. Booth                                    | J. R. Booth Ltd.                               |
| August 1942  | J. R. Booth Ltd.                                 | His Majesty The King in Right of Canada        |
| <b>933 Gladstone Avenue PIN 04107-0035 (LT)</b>      |  |  |
| <February 1809                                       | -  | Crown  |
| February 1809  | Crown  | Robert Randall                                 |
| May 1817   | Levius Sherwood exor for Robert Randall - Estate | Peter A. Vallaly                               |
| August 1837  | Peter A. Vallaly                                 | William Price & P. McGill                      |
| May 1844   | William Price & P. McGill                        | Nicholas Sparks                                |
| December 1875  | Nicholas Sparks                                  | City of Ottawa                                 |
| <b>1010 Somerset Street West PIN 04107-0289 (LT)</b> |  |  |
| <February 1809                                       | -  | Crown  |
| February 1809  | Crown  | Robert Randall                                 |
| May 1817   | Levius Sherwood exor for Robert Randall - Estate | Peter A. Vallaly                               |
| August 1837  | Peter A. Vallaly                                 | William Price & P. McGill                      |
| May 1844   | William Price & P. McGill                        | Nicholas Sparks                                |
| December 1875  | Nicholas Sparks                                  | Esther Slater                                  |
| November 1894  | Esther Slater - Estate                           | John R. Booth                                  |
| May 1921   | John R. Booth                                    | J. R. Booth Ltd.                               |
| August 1942  | J. R. Booth Ltd.                                 | His Majesty The King in Right of Canada        |
| April 1970 - Order                                   | Closing Ash St & Part Oak St                     |  |
| March 1972   | The Corporation of the City of Ottawa            | Her Majesty the Queen in Right of Canada       |
| March 1999 - Easement                                | Her Majesty the Queen in Right of Canada         | The Regional Municipality of Ottawa - Carleton |

Copies of the chain-of-titles are included in **Appendix B**.

### 3.1.5 Environmental Reports

Environmental site investigations have taken place at the Site dating back to 2001. The following previous environmental reports were provided to Dillon for review, and pertinent information from each report is summarized below.

***Phase I Environmental Site Assessment, Plouffe Park (1010 Somerset St. W.), Ottawa, Ontario (Aqua Terre Solutions Inc., March 30, 2001)***

Aqua Terre Solutions Inc. (Aqua Terre) completed this Phase I ESA to CSA standards in 2001 for Public Works and Government Services Canada (PWGSC) in order to identify potential soil, surface water and/or groundwater contamination for the parcel of land located at 1010 Somerset Street West. There were no figures included in the report that was provided for review, but based on the description of the site included in the report, this assessment appears to have been completed for the area occupied by road allowances on the centre parcel of the RSC Property (PIN 04107-0035 (LT)), and did not include the buildings (Oak St. complex, municipal City of Ottawa building and PWGSC office building, all located to the east/northeast); however, they were still assessed as part of the Phase I ESA Study Area. The report also states that the portion of the property to the northwest is occupied by a paved parking lot and maintenance support area containing approximately 60 200L steel drums. During the Phase I ESA, Aqua Terre identified the following PCAs and associated Contaminants of Potential Concern (COPCs) at the buildings/properties surrounding the site:

- Former coal storage in boiler room area (PAHs)
- Diesel AST in boiler room area (TPH)
- Storage of equipment and drums in maintenance support yard (TPH, VOCs, metals)
- Possible former UST southeast of the site (TPH, BTEX)
- Indoor air quality and designated substances issues, Oak St. Complex building (lead, mercury, asbestos)
- Historical storage of explosives ordinance, Oak St. Complex building (organic contaminants)
- Historical land use on surrounding properties (impacted fill - heavy metals)

The report recommended establishing a handling area for steel drums within the maintenance storage yard (fenced and roofed area with spill containment), and completing a Phase II ESA to investigate potential for heavy metals impacted fill resulting from historical surrounding land uses.

***Phase I & II Environmental Site Assessment, Plouffe Park, 1010 Somerset Street W., Ottawa, Ontario (Trow Associates Inc., January 2005)***

Trow Associates Inc. (Trow) was retained by PWGSC to complete a Phase I/II ESA in 2005 for the property located at 1010 Somerset Street West, which includes the two-storey office building and the entire Oak St. Complex warehouse building that was on the property at the time (this property has since been severed and the southern portion is now 933 Gladstone Avenue and not part of the RSC property). The Phase I/II ESA was completed in order to identify liabilities associated with various future redevelopment scenarios for the property from a contaminated sites perspective.

Historical information reviewed during the Phase I ESA suggested that the site had been occupied by the warehouse building since the 1940s and by the two-storey office building since the mid-1950s. The site had been used to store military equipment, house masonry shops, printing facilities, as office space and a transfer depot for PWGSC. The report states that a previous Phase II ESA (which was not provided to Dillon for review) had identified a PAH exceedance in the soil near the southwest part of the property, opposite the fence and within the City of Ottawa Champagne Avenue road allowance that transects the property. The location of these soil impacts was reviewed and interpreted to be south of the RSC Property. During the Phase I ESA, Trow identified the following PCAs and associated contaminants of concern (COCs) for the property:

- Former coal storage area and associated impacts within the City of Ottawa road allowance to the southwest of the warehouse building (PAHs, specifically benzo(a)pyrene which had the previous CCME exceedance)
- Fire at northern portion of property in the 1950s, portion of the building destroyed (PAHs, VOCs)
- Former fuel station to the southeast of the warehouse had detectable (but less than the Federal criteria applied at the time) benzene, TPH not analyzed (PHCs)
- Potential designated substances in building (asbestos, lead, PCBs, etc.)
- AST near boiler room combined with historical ASTs in same area (PHCs)
- Various construction equipment/materials (concrete, metals, fill materials) stored in the maintenance supply yard (metals, PAHs, VOCs)
- Former rail line bordering west of building (creosote, PAHs, metals)
- Anecdotal information of a potential fuel station near Gladstone Avenue (PHCs)
- General unknown/poor quality of the fill at the site (PAHs, metals, PHCs)

Of these PCAs, the former fire, maintenance yard, and unknown/poor quality fill appear to be located on the RSC property, with the additional PCAs identified on the southern portion of the property (now 933 Gladstone Avenue).

Following the Phase I ESA, Trow completed a Phase II ESA to assess for potential soil and groundwater impacts associated with these APECs. Twelve boreholes were drilled as part of this investigation in the vicinity of the APECs, seven of which were completed as monitoring wells. The following conclusions were drawn by Trow during the Phase II ESA:

- The overburden on site was reported to consist mainly of fill overlying a sandy/silty clay over limestone bedrock. The fill was characterized as sand and gravel with minor construction debris (i.e. concrete), and depth to bedrock ranged from 2.5 to 6 metres below ground surface (mbgs).
- Groundwater was encountered within both the overburden and bedrock aquifers, ranging from 1.66 to 7.25 mbgs. The overburden groundwater was interpreted to be flowing in a northeastern direction, whereas flow direction in the bedrock aquifer could not be assessed as only two wells were installed.
- Based on the assessment of the eight APECs (excluding the designated substances which were not assessed), the general fill quality was considered to be an environmental concern. Analytical results indicated that COCs were above the Ontario Background Standards (Table 1), but did not exceed the Federal or Provincial criteria for residential, commercial or industrial land use. It was

stated that these Table 1 exceedances would only be an issue if additional fill is generated during redevelopment of the property, which would require disposal at a licensed landfill facility.

- The previously identified benzo(a)pyrene exceedance was determined to remain an issue (however as previously mentioned these impacts do not coincide with the current RSC property).
- Groundwater was not found to be impacted at the property.
- The National Classification System (NCS) score for the property was determined to be 24.4, which is categorized as Class N (no significant environmental impact or human health threat).

***Environmental Review and Limited Investigation, Plouffe Park, 1010 Somerset Street West, Ottawa, Ontario (Levac Robichaud Leclerc Associates Ltd., October 21, 2008)***

This Environmental Review and Limited Investigation was completed by Levac Rochbaud Leclerc Associates Ltd. (LRL) in 2008 in order to identify liabilities associated with the property and buildings. This assessment included a review of previous documents for the site, including the previously described Trow 2005 Phase I & II ESA, as well as the following three Designated Substances/Hazardous Materials Surveys that had been completed for the office building:

- *Designated Substances and Hazardous Materials Survey, Plouffe Park Building, 1010 Somerset Street, Ottawa, Ontario, December 16, 1999, Jacques Whitford Environmental Ltd., Project No. 61163*
- *Asbestos Assessment to Meet Ontario Regulation 278/05, Plouffe Park, 1010 Somerset Street, Ottawa, Ontario, October 2007, Greenough Environmental Consulting Inc., Project No. 23696; and*
- *Annual Reassessment of Asbestos-Containing Materials, Plouffe Park Building and Warehouse, 1010 Somerset Street West, Ottawa, Ontario, September 2008, Greenough Environmental Consulting Inc., Project No. 241186*

The review by LRL of previous Designated Substances/Hazardous Materials Surveys revealed that the following substances had been identified within the office building:

- Asbestos containing insulation, aircell and magblock on the straight runs of the domestic hot water pipe fittings and parging cement on fittings
- Mercury in fluorescent lamps and thermostats
- Silica in the concrete and building material
- Ozone depleting substances (ODS) in the refrigerators and air conditioning units
- PCBs in the fluorescent light ballasts

The reassessment by Greenough in 2008 revealed damaged asbestos containing materials (ACM) that required immediate attention.

Following this review, LRL conducted a site visit (which included the collection and analysis of limited number of samples) to determine if designated substances were present in the warehouse building and whether previously identified designated substances within the office building were still present. Based on their investigation, ACMs were confirmed to be present within the office building and warehouse in the vinyl flooring (warehouse only) and insulation on the pipe and pipe fittings. Lead-based paint was identified within the warehouse and was potentially present on building materials such as solder on

pipes and drainpipe joint caulking, though this was not assessed. Mould was also identified within the warehouse. It is noted that the warehouse was subsequently demolished and is no longer present at the site.

***Subsurface Soil and Groundwater Investigation Sampling, Plouffe Park – 1010 Somerset Street West, Ottawa, Ontario (DST Consulting Engineers Inc., September 2013)***

DST Consulting Engineers (DST) was retained by PWGSC to conduct a Subsurface Soil and Groundwater Investigation at 1010 Somerset Street West in 2013. DST conducted a review of previous ESA reports for the property, including the previously described Trow 2005 Phase I & II ESA, as well as the following report:

- *Environmental Soil Management Screening Review, Plouffe Park – 1010 Somerset Street West, Ottawa, Ontario, DST Consulting Engineers Inc., March 2011.*

As part of their review, DST assessed the analytical soil and groundwater data collected during the previous investigations and compared them to the current Federal criteria and Provincial standards at the time. DST noted a number of exceedances of the updated applicable standards/guidelines that were not previously flagged as exceedances, including the following samples collected from the RSC property:

- A groundwater sample collected from BH7 in 2005 (investigating PAHs, VOCs, metals and TPH associated with former fire and general fill quality) had concentrations of aluminum and zinc exceeding the Federal Interim Ground Water Quality Guidelines (FIGWQGs).
- Soil samples collected from BH6-A1 and BH10-SS2 (investigating the maintenance supply yard and general fill quality) had concentrations of PAHs exceeding the Federal criteria (B[a]P TPE and IACR at BH6-A1 and IACR and BH10-SS2).
- A groundwater sample collected from BH11 (investigating the maintenance supply yard and general fill quality) had concentrations of aluminum and zinc exceeding the FIGWQGs.

Based on the findings of this review and the potential for fill quality issues at the property, DST prepared a soil and groundwater sampling program to assess these areas of concern. Twenty-three boreholes (including 10 within the warehouse) were advanced across the property, nine of which were instrumented with monitoring wells. Inferred groundwater flow direction was not provided in this report based on groundwater levels. A total of thirty-four soil samples and twelve groundwater samples (including samples from existing Trow wells) were collected and submitted for analyses of COPCs including PAHs and metals. Based on the results of this investigation and findings of the literature review and historical analytical data update, DST identified four Areas of Environmental Concern (AECs), all of which coincide with the current RSC Property:

- AEC 1 – Confirmed metals (cadmium) groundwater contamination within the northeastern portion of the warehouse and the site at DSTBHMW-7;
- AEC 2 – Confirmed metals (nickel and chromium) soil contamination within the northwestern portion of the site at BH3;
- AEC 3 – Confirmed PAH soil contamination within the northwestern corner of the site at BH11/BH6; and
- AEC 4 – Confirmed PAH soil contamination within the northwestern portion of the site at DSTBH-11.

Estimates of contaminated soil volume were completed for AECs 2 to 4 and were as follows: 1,553 m<sup>3</sup> (AEC 2), 346 m<sup>3</sup> (AEC 3) and 346 m<sup>3</sup> (AEC 4). The surface area extent of confirmed groundwater contamination for AEC 1 was estimated to be 774 m<sup>2</sup>. Based on the assessment of fill quality at the site, three areas of impacts above the MECP Table 1 Standards were identified, including the following two areas on the current RSC Property:

- Northwestern corner of the site at BH11/BH6 for PAHs (approximately 432 m<sup>3</sup>); and
- Northwestern portion of the site at DSTBH-11, DSTBH-22, DSTBH-23 and BH3 for PAHs and metals (approximately 2,409 m<sup>3</sup>).

***Phase II Environmental Site Assessment, 1010 Somerset Street, Ottawa, Ontario (Golder Associates Ltd., January 2020)***

This Phase II ESA was completed by Golder Associates Ltd. (Golder) in 2020 for PSPC in order to assess for the absence or presence of COCs related to the APECs identified in their 2019 Phase I ESA (not provided to Dillon for review). Golder's previously identified APECs included the following:

- APEC #1 – Historical off-site USTs, ASTs, and various waste generators
- APEC #2 – Former lumber storage yard on the western portion of the site
- APEC #3 – On-site fill quality

Eleven boreholes were drilled within the vicinity of these APECs with soil sampling at regular depth intervals in order to investigate potential soil impacts. Four of these boreholes were completed as monitoring wells, which were then sampled in order to assess potential groundwater impacts. The following findings were reported with respect to each of the APECs:

- APEC #1: No soil COC impacts (PHCs, BTEX, VOCs, PAHs and metals) above the applicable Federal/Provincial criteria were identified for this APEC. Groundwater collected from 19-08 (western portion of the current RSC Property) had a selenium concentration exceeding the FIGQG, for which the exact source was reported to be unknown but possibly related to off-site impacts originating from the west of the site.
- APEC #2: No soil or groundwater impacts of COCs (PAHs and metals) related to APEC #2 were observed.
- APEC #3: PAH federal guideline exceedances were observed in shallow soil samples collected from four boreholes in the eastern portion of the RSC property (19-06, 19-07, 19-09 and 19-10) and one deeper sample (19-10). PHCs also exceeded federal and provincial criteria in 19-10.

Due to limited data and a lack in clear pattern in groundwater, groundwater contours were not generated. Inferred local groundwater flow direction was anticipated to have a westerly component, and that regional flow direction was expected to be northerly towards the Ottawa River. Based on the results of this investigation, Golder calculated and updated the NCSCS scoring for the property to 46.7, which falls under Class 3 – Low Priority for Action.



**Remedial Options Cost Estimates, 1010 Somerset Street West, Ottawa, ON (Golder Associates Ltd., March 31, 2020)**

Golder was retained by PSPC in 2020 to provide high-level cost estimates to remove and/or manage the metals, PAH and PHC impacts identified in the previously described 2020 Phase II ESA. Given the plans to transfer the property to the City of Ottawa for mixed property use, the soil and groundwater data obtained during Golder's 2020 Phase II ESA and Morrison Hershfield's 2019 Soil Sampling Memorandum was compared to MECP Table 3 Standards for Residential/Parkland/Institutional Land Use. Based on this screening, exceedances of Provincial guidelines were noted for the following parameters in soil: PAHs (benzo[a]pyrene, benzo[a]anthracene, fluoranthene, indeno[1,2,3-cd]pyrene, 1-&2-methylnaphthalene and dibenzo[a,h]anthracene), PHCs (fractions 3 and 4) and metals (mercury, chromium VI, arsenic and vanadium). These soil impacts were identified to be related to the fill material at the property, which was estimated to be between 0.55 m (western portion of the property) and 0.76 m (eastern portion of the property) thick. Remedial cost estimates were provided for the following three scenarios:

- Scenario A: Excavation and off-site disposal of all impacted soil – total costs of remediation
- Scenario B: Excavation and off-site disposal of all impacted soil – incremental costs of remediation (not including excavation planned as part of the property redevelopment by the buyer, irrespective of contamination)
- Scenario C: Excavation and off-site disposal of all impacted soil – incremental costs of remediation (not including excavation planned as part of the property redevelopment, combined with a Screening Level Risk Assessment)

Based on the review of the information provided in the previous environmental reports, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs  |
|--|--|
| <ul style="list-style-type: none"> <li>• #20 – Explosives and ammunition manufacturing, production and bulk storage               <ul style="list-style-type: none"> <li>– Historical storage of explosives ordinance, Oak St. Complex building</li> </ul> </li> <li>• #30 – Importation of fill of unknown quality               <ul style="list-style-type: none"> <li>– Fill quality at the RSC Property was flagged as an APEC in most of the reports and is shown in borehole logs from the reports, and analytical testing has demonstrated this to be a PCA</li> </ul> </li> <li>• PCA Other – Maintenance equipment and fuel storage               <ul style="list-style-type: none"> <li>– Storage of various construction equipment and drums in maintenance support yard</li> </ul> </li> <li>• PCA Other – Historical building fire               <ul style="list-style-type: none"> <li>– Fire in northern portion of former warehouse</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• #28 – Gasoline and Associated Products Storage in Fixed Tanks               <ul style="list-style-type: none"> <li>– Former diesel AST in boiler room of warehouse (off-site portion) identified within the Phase One Study Area</li> <li>– Potential fuelling stations along Gladstone Avenue</li> </ul> </li> <li>• #46 – Rail Yards, Tracks and Spurs               <ul style="list-style-type: none"> <li>– Railway that used to run parallel to the western RSC Property boundary</li> </ul> </li> <li>• PCA Other – Coal Storage               <ul style="list-style-type: none"> <li>– Coal storage in boiler room of warehouse (off-site portion) identified within the Phase One Study Area</li> </ul> </li> </ul> |

## 3.2 Environmental Source Information

The following government, public and other agencies were contacted regarding available information relevant to the RSC Property, adjacent properties and/or Phase One Study Area.

- MECP
  - Freedom of Information (FOI) Request
  - MECP internet data sources
- City of Ottawa
  - City of Ottawa Historical Land Use Inventory Report
  - GeoOttawa online interactive mapping tool
- TSSA
  - Records pertaining to tanks and fuel storage
- ERIS Environmental Databases (see Appendix D Section i of the ERIS report for a complete listing of databases searched), FIPs, Property Underwriters' Reports/Plans, City Directory Listings, and Aerial Photographs

### **MECP**

#### FOI

The FOI Administrative Officer for the MECP was contacted by fax on May 27, 2021, to request historical information for the RSC Property regarding environmental infractions, including reported spills, orders issued, and/or investigations/prosecutions.

A response to the FOI request had not been received prior to the issuance of this report.

A copy of the FOI request is included in **Appendix A**.

#### Inventory of Large Landfill Sites

No large landfill sites were documented in the vicinity (approximately 500 m) of the RSC Property.

#### Inventory of Small Landfill Sites

No small landfill sites were documented in the vicinity (approximately 500 m) of the RSC Property.

#### Inventory of Waste Disposal Sites

The MECP Waste Disposal Sites Inventory (1991) was referenced to identify any active or closed waste disposal sites as of publication of the inventory. No waste disposal sites were identified within approximately 500 m of the RSC Property in the MECP Inventory.

#### Inventory of PCB Storage Sites

The MECP Ontario Inventory of PCB Storage Sites (1991) was referenced to identify any PCB storage sites as of publication of the inventory. No PCB storage sites were identified within approximately 250 m of the RSC Property.

#### Inventory of Coal Gasification Plant Waste Sites



The MECP Inventory of Coal Gasification Sites in Ontario – Volume II (1987) was referenced to identify any coal gasification sites as of publication of the inventory. No coal gasification sites were identified within 250 m of the RSC Property.

Based on the review of MECP records, the following PCAs were identified:

| On-Site PCAs | Off-Site PCAs |
|--------------|---------------|
| • None.      | • None.       |

### Local Municipality

#### Historical Land Use Inventory

The City of Ottawa maintains a Historical Land Use Inventory (HLUI) that serves to collect information on the type and location of all land uses within the city which had or have the potential to cause contamination in soil, groundwater or surface water. An HLUI summary report and reference map were provided to Dillon that shows HLUI area features (activity/facility type and location within the Phase One Study Area), HLUI point features (ASTs, USTs and drums), HLUI line features (railways and pipelines) and old landfills. The HLUI report is provided in **Appendix B**, and the following **Table 3** provides a summary of pertinent information obtained in the HLUI report:

**Table 3: HLUI Summary**

| Address                     | Facility Name  | Description   |
|-----------------------------|--|---|
| 886 Somerset Street West    | Capogreco Cleaners   | Laundry and cleaners facility registered from 1950-1980                                       |
| 961 Somerset Street West    | Valley Chemicals   | Paint and varnish industry registered from 1900-1965  |
| 47 Breezehill Avenue North* | Canadian Oil Co Limited  | Petroleum products wholesale registered from 1912-1956  |
|                             | Takaki Automotive  | Automobile repairing & service registered from 1960-2017                                      |
| 161 Spruce Street*          | <ul style="list-style-type: none"> <li>Foster's Garage</li> <li>F W Argue Limited</li> </ul>                               | Motor vehicle repair shop registered from 1922-1963   |
|                             | Spark's Estate North Yard – Jr Booth   | Petroleum products wholesale registered from 1901-1912  |
| 886 Somerset Street West    | Harry McKortle   | Gasoline Service Station registered in 1940   |
| 896 Somerset Street West*   | <ul style="list-style-type: none"> <li>Bernie Lynch Esso</li> <li>Don Wylie's Esso</li> <li>Herb's Esso Service</li> </ul> | Motor vehicle repair shops under different facility ownership/names registered from 1956-1963 |
| 225 Preston Street*         | <ul style="list-style-type: none"> <li>Union Garage</li> <li>Malmberg Auto Service Limited</li> </ul>                      | Motor vehicles wholesale registered under different facility ownership/names from 1949-1970   |
| 250 City Centre Avenue*     | Booth Street Auto Body   | Auto body shop registered in 1990   |
|                             | Performance Motors Ottawa  | Garage repair shop registered in 1990   |
|                             | Eldon Drapery & Vertical Cleaners  | Drapery and Curtain Cleaners registered from 2006-2017  |
|                             | Browns Cleaners & Tailors  | Laundry and cleaners facility registered from 1998-2017                                       |

| Address                    | Facility Name   | Description   |
|----------------------------|---|---|
|                            | Limited   |   |
|                            | Jules Patry Limited   | Chemical products industries registered from 1900-1998 and fireworks manufacturers registered in 2017 |
|                            | Horticultural Plant Maintenance Division of OCAP  | Recreational vehicle dealers (where servicing is present) registered in 2001                          |
|                            | F W Argue Limited   | Petroleum products wholesale registered from 1901-1960  |
|                            | Vision 2000 Glass   | Manufacturing facility registered in 2012   |
|                            | Micron Plastics   | Manufacturing facility registered from 2006-2012  |
| 164 Preston Street         | Ana Transportation Inc.   | Truck Transport Industries registered from 2001-2005  |
| 989 Somerset Street West   | Robert Tape Limited   | Machine shop industry registered from 1960-2005   |
|                            | International Paints (Canada Limited)   | Paint and varnish industry registered from 1970-1980  |
| 890 Somerset Street West*  | <ul style="list-style-type: none"> <li>Frisbee Tire Co</li> <li>Don Wylie's Esso</li> <li>Herb's Esso Service</li> </ul>  | Motor vehicle repair shops registered under different facility ownership/names from 1949-2017         |
|                            | Imperial Oil Co Limited   | Gasoline service station registered from 1930-1940  |
| 215 Preston Street*        | Esso Home Comfort   | Petroleum products wholesale registered from 1970-1980  |
| 100 Preston Street         | <ul style="list-style-type: none"> <li>Expert Cleaner and Dyer</li> <li>Capogreco Jos</li> </ul>  | Laundry and cleaners facility registered from 1930-1940   |
| 141 Bayview Road           | D&E McEwen  | Chemical products industries registered in 1920   |
| 1050 Somerset Street West* | <ul style="list-style-type: none"> <li>Whelan Motors Limited</li> <li>Acteck Automotive</li> <li>National Brake and Clutch Service Limited</li> <li>Acklands Auto Paint, Auto Body Supply</li> </ul>                              | Motor vehicle repair shops registered under different facility ownership/names from 1970-2017         |
| 1 Breezehill Avenue        | <ul style="list-style-type: none"> <li>Unnamed Auto Repairs</li> <li>Gervais Motors</li> <li>Hudson's Paint &amp; Body Shop</li> <li>Slack's Garage</li> </ul>  | Motor vehicle repair shop registered from 1901-1980   |
| 930 Wellington Street*     | <ul style="list-style-type: none"> <li>B&amp;R Imports Inc</li> <li>Car Country Canada</li> </ul>   | Motor vehicle wholesale registered from 2001-2005   |
|                            | <ul style="list-style-type: none"> <li>Moorhouse Service Station</li> <li>Shell Oil Co Ltd</li> <li>Francis J Gladwin</li> <li>Don's Shell Service Station</li> <li>Deacon's Service Station</li> <li>Clifford Moffett</li> </ul> | Gasoline service station registered under different facility ownership/names from 1900-1998           |

| Address   | Facility Name   | Description   |
|---|---|---|
|   | <ul style="list-style-type: none"> <li>• Cecil's Service Station</li> <li>• Speedy Auto Glass</li> <li>• Service Station, Shell Gas</li> </ul>  |   |
|   | <ul style="list-style-type: none"> <li>• TK Automotive Service</li> <li>• Auto Rebex SVC CTR</li> </ul>   | Garage/automobile repairing & service registered from 2006-2012   |
| 55 Breezehill Avenue North                                | <ul style="list-style-type: none"> <li>• Elmer's Auto Electric</li> <li>• Kingsway Automotive</li> <li>• Ponak Auto Repair</li> </ul>   | Motor vehicle repair shops registered under different facility ownership/names from 1980-1998                               |
| 1040 Somerset Street West                                 | <ul style="list-style-type: none"> <li>• NVN Auto Collision Ltd/AML Auto Repairs</li> <li>• Paradise Auto Repair</li> <li>• Al's Body Shop</li> </ul>   | Motor vehicle repair shops registered under different facility ownership/names from 1980-2012                               |
|   | Aero Mechtronics Limited  | Stamped, pressed and coated metal products industries registered in 1994  |
| 1 Spadina Avenue (outside Phase One Study Area)           | <ul style="list-style-type: none"> <li>• Unnamed Gasoline Service Station and Garage</li> <li>• Deacon's Service Station</li> <li>• Shell Co Service Station</li> <li>• Cecil's Service Station</li> <li>• 131680 Canada Inc</li> <li>• Dirienzo &amp; Saikaley Automotive</li> <li>• Gordie Pantalone Service Station</li> <li>• Service Station, British American Oil Co</li> </ul> | Motor vehicle repair shops and gasoline service stations registered under different facility ownership/names from 1930-2017 |
| 927 Wellington Street West (outside Phase One Study Area) | <ul style="list-style-type: none"> <li>• Roger's Fina Service Station</li> <li>• Al's Fina Servicenter</li> <li>• Bob's and Harry's Fina Service Station</li> <li>• Micucci Anna</li> </ul>   | Gasoline service station registered under different facility ownership/names from 1956-2005                                 |
|   | Pantuso Automotive Ctr Inc & Performance Shop   | Motor vehicle repair shop registered from 1988-2005   |
| 53 Breezehill Avenue North*                               | <ul style="list-style-type: none"> <li>• Japan Auto Service</li> <li>• Ming Auto Service</li> <li>• Breezehill Auto Body</li> </ul>   | Garage/motor vehicle repair shops registered under different facility ownership/names from 1960-2017                        |
| 35 Laurel Street*   | Emeritus Engraving  | Recreational vehicle dealers (where servicing is present) registered in 2001  |
| 111 Breezehill Avenue                                     | <ul style="list-style-type: none"> <li>• 907462 Ontario Limited</li> </ul>  | Motor vehicle wholesale and repair shops registered under different facility ownership/names from 2001-2017                 |

| Address  | Facility Name   | Description  |
|--|---|--|
|  | • Grandtech Auto  |  |
| 131 Loretta Avenue North*  | Hall Fuel Limited   | Motor vehicles wholesale registered from 1956-1963   |
| 951 Gladstone Avenue   | Dave's Gas Bar  | Gas station registered in 1990   |
|  | Orville's Electric Service  | Electrical and electronic machinery, equipment and supplies, wholesale, automobile repairing & service registered from 1998-2017 |
| 73 Breezehill Avenue North   | Charcoal Supply Co  | Petroleum products wholesale registered from 1900-1950   |
| 145 Spruce Street*   | • Sun Tube Corp of Canada Ltd<br>• American Can of Canada Limited | Stamped, pressed and coated metal products industries registered under different facility ownership/names from 1948-1971         |
| 193 Preston Street   | Aircon Fuels  | Gasoline service station registered in 1980  |
| 17 Larch Street  | Venice Iron Works   | Repair services/manufacturers registered from 1998-2017  |
| 109 Breezehill Avenue  | Alaska Steel and Iron Works                                       | Repair services registered in 1980   |
| 75 Breezehill Avenue   | Breezehill Heating Limited  | Heating equipment industry and sheet metal specialties registered from 1990-2005   |
| Baywater Avenue and Wellington Street  | Landfill Ur-41  | Listed as a former landfill approximately 0.3 ha in size   |
| Located between Ottawa Parkway (N), CP Railway (W), Scott St. (S) and Lebreton Flats Aqueducts (E) | Landfill Ur-06  | Former landfill operational from 1963-1964   |

*Notes: Addresses with \* also had reported ASTs or USTs on their properties*

In addition to the fuel storage tanks identified in the table above, ASTs and/or USTs were also registered at the following addresses: 141 Spruce Street, 255 Preston Street, 145 Loretta Avenue, 991 Somerset Street West, 30 Breezehill Avenue, 1066 Somerset Street West, 158 Spruce Street, 130 Anderson Street, 10 Bayswater Avenue, 100 Breezehill Avenue, 975 Gladstone Avenue, 930 Somerset Street West, 953 Somerset Street West, 255 City Centre Avenue and 152A Spruce Street. The HLUI report also identified railways running adjacent to the western portion of the RSC Property and gas lines to the north along Somerset Street West.

The Landfills identified in the HLUI report were then searched in the Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario (Golder, 2004) to obtain additional information on dates active, type of landfill, etc. Landfill Ur-41 was a private landfill and had a reportedly operated prior to 1928. Ur-06 was Government-owned landfill that closed in 1964.

#### Zoning By-Law 2008-250

Zoning information for the Phase One Study Area was obtained through the GeoOttawa online GIS mapping tool. The City of Ottawa By-Law 2008-250 indicates that the RSC Property is zoned Mixed-Use Centre (MC F(1.5)). Properties to the north of the RSC Property, across Somerset Street West are zoned

Mixed-Use Centre (MC), Traditional Mainstreet (TM) and Residential (R). The adjoining properties to east are MC (1010 and 1002 Somerset Street West) and Community Leisure Facility (L1 – 930 Somerset Street West). Adjoining properties to the south of the RSC Property are zoned MC, and properties to the west (former railway, bike path and properties further west) are zoned General Industrial (IG).

#### Other Miscellaneous Records Pertaining to the Phase One Property

The City of Ottawa provided Dillon with a number of additional records/plans pertaining to the RSC Property and the neighbouring property to the east (collectively formerly referred to as Plouffe Park), which are each described below. Copies of these documents are provided in **Appendix B**.

- *Complaints About Park (The Ottawa Journal, June 26, 1913)*
  - This is a small article segment that states the following: “Complaints have been rife from frequenters of Plouffe Park, now a public playground, against the city dumping objectionable refuse thereon for the purpose of filling, and Alderman Rowe has been instrumental in the getting the City Engineer to issue instructions that only sand filling is to be used for this spot in the future.” This article provides evidence that fill placement was occurring at the RSC Property in 1913.
- *Amid The Smoke And Flame At Saturday Fire, Several Firemen Overcome Fighting Plouffe Park Ordnance Depot Blaze (The Evening Citizen, Ottawa, Canada, June 4, 1951)*
  - This is an article that describes the fire that took place at the RSC Property in 1951. The article indicates that stocks of army clothing, paints, oil, domestic alcohol and other materials were lost in the fire, which charred a 150-foot section of the Central Ordnance Depot at Plouffe Park. The fire was described as an oil-fed blaze that broke out in the northeast section of the building (the RSC Property), and that was temporarily under control until the fire reached stocks of oil and paint and caused a huge explosion.
- *Heating Layout, Draw #M1, Plouffe Park, Heating and Plumbing Plans (June 1967)*
  - This document is a hand-drawn plan of the proposed heating and plumbing layout for the Plouffe Park Heating Plant, which shows a 250 gallon underground fuel oil tank on the neighbouring property (930 Somerset Street West). Based on the drawing, it is difficult to tell where exactly this tank was proposed to be placed on the property, however it mentions that the tank was to be placed 0.6 metres below grade and anchored to a concrete pad, with a fill pipe connected to a splash shield and vent pipe connected to the roof. As such, it is assumed that the tank was located beneath a concrete pad to the south of the Plant Bath building (where new part of building currently is).
- *Diagrammatic Piping Layout, Plouffe Park Heating Plant (Department of Public Works, Ottawa, Ontario, July 25, 1967)*
  - This document is a plan of the proposed former heating system at the neighbouring property (930 Somerset Street West), which shows two Watrous boilers, one 8,000 imperial gallon heavy oil tank and two 250 imperial gallon light oil tanks. Once again, it is difficult to determine where the tanks were located on the property based on the drawing, however they were located in close proximity to the boilers, which were noted in the 1965 FIP to be in the southeastern portion of the Plant Bath Building.
- *Plouffe Park Site Plan (City of Ottawa Property Department, August 1967)*
  - This is a site plan showing the layout of the neighbouring property (930 Somerset Street West). The plan shows the Plant Bath building, a wading pool with water lines, a parking

area, the proposed field house and a 250 gallon oil UST to the next to the proposed field house.

- *List and Description of Heating Units, Department Buildings, Oil Furnaces (Corporation of the City of Ottawa, Department of Recreation and Parks, April 11, 1973)*
  - This document consists of a list of oil furnaces and tanks present within Ottawa parks in 1973. A 200 gallon tank was reported at the Plouffe Park Fieldhouses at Preston and Somerset.
- *Technical Specifications for Removal of Underground Tanks (The Corporation of the City of Ottawa, March 30, 1993)*
  - This document provides the technical specifications for the removal of underground storage tanks at a number of field houses in Ottawa to occur in 1993. Plouffe Park is described to have a 500 gallon tank that was installed in 1967, however they indicate that the capacity of the tank may not be accurate.
- *Underground Tank Removal Photos (City of Ottawa, 1993)*
  - This document is a scan of photographs taken during the removal of the various USTs from City of Ottawa parks in 1993. The document includes four photographs from the UST removal at Plouffe Park; one picture showing the general work area (next to the small building), two showing close-up images of the side of the tank (one of which shows a small hole after scraping) and one that shows the excavation with the pipes showing. Once again, it is difficult to determine the exact location of the former tank based on these photographs, however it appears to have been outside to the south of the Plant Bath building.
- *The Public Baths of Ottawa: A Heritage Reconsidered (Meredith Stewart, 2014)*
  - This is an article of the history of two Public Baths in Ottawa; Plant Bath (Phase One Property) and Champagne Bath. It describes the opening of these public baths to be related to transitioning Ottawa from an industrial lumber town to a thriving urban centre, in order to providing working class citizens a level of hygiene in a time where indoor plumbing was not commonly available in their homes. It was in 1919 that the decision to provide these public baths was initiated by the municipal government. The article describes plans of Plant Bath from 1922 showing separate swimmer and spectator entrances, separate change rooms for men and women, a public bathroom in the basement, a caretaker's apartment on the second floor and a pool occupying the majority of the interior space (approx. 23 m x 11 m).
- *Plouffe Park's Big Tops, Pitching a Circus in Plouffe Park (Midcentury Modernist. April 4, 2016)*
  - This is a journal article that describes Plouffe Park as the former grounds for circuses in the early 1920s. Included in the article are old photographs showing circus animals, tents and the general public in the open fields of Plouffe Park, which include the property at 1010 Somerset Street West (the RSC Property) and the neighbouring property at 930 Somerset Street West.

Based on the review of municipality records, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs  |
|--|--|
| <ul style="list-style-type: none"> <li>• #30 – Importation of fill material of unknown quality               <ul style="list-style-type: none"> <li>– Fill placement at the RSC Property identified in 1913 journal article</li> </ul> </li> <li>• PCA Other – Fire</li> </ul> | <ul style="list-style-type: none"> <li>• #10 – Commercial Autobody Shops               <ul style="list-style-type: none"> <li>– Autobody shops registered at 250 City Centre Avenue, 1050 Somerset Street West, 53 Breezehill Avenue, 1040 Somerset Street West and 1 Breezehill Avenue</li> </ul> </li> </ul> |

| On-Site PCAs  | Off-Site PCAs   |
|---|---|
| <ul style="list-style-type: none"> <li>– Fire identified in journal articles from 1951 in the northern portion of the warehouse building</li> </ul> | <ul style="list-style-type: none"> <li>• #28 – Gasoline and Associated Products Storage in Fixed Tanks               <ul style="list-style-type: none"> <li>– Numerous gasoline service stations, commercial vehicle garages and ASTs/USTs identified at the following addresses: 47 Breezehill Avenue, 161 Spruce Street, 886 Somerset Street West, 896 Somerset Street West, 225 Preston Street, 250 City Centre Avenue, 890 Somerset Street West, 215 Preston Street, 1050 Somerset Street West, 930 Wellington Street, 53 Breezehill Avenue, 55 Breezehill Avenue, 35 Laurel Street, 111 Breezehill Avenue, 951 Gladstone Avenue, 73 Breezehill Avenue, 145 Spruce Street, 193 Preston Street, 141 Spruce Street, 255 Preston Street, 145 Loretta Avenue, 991 Somerset Street West, 30 Breezehill Avenue, 1066 Somerset Street West, 158 Spruce Street, 130 Anderson Street, 10 Bayswater Avenue, 100 Breezehill Avenue, 975 Gladstone Avenue, 930 Somerset Street West, 953 Somerset Street West, 255 City Centre Avenue and 152A Spruce Street.</li> </ul> </li> <li>• #46 – Rail Yards, Tracks and Spurs               <ul style="list-style-type: none"> <li>– Railway that used to run parallel to the western RSC Property boundary</li> </ul> </li> <li>• #58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners               <ul style="list-style-type: none"> <li>– Two former landfills identified within 500 m of the RSC Property (to the northwest and west)</li> </ul> </li> <li>• #37 – Operation of dry cleaning equipment (where chemicals are use)               <ul style="list-style-type: none"> <li>– Laundry and cleaners (possibly dry cleaners) identified to the northeast and northwest of the RSC Property (250 City Centre Avenue, 100 Preston Street and 886 Somerset Street West)</li> </ul> </li> <li>• #29 – Glass manufacturing               <ul style="list-style-type: none"> <li>– Potential glass manufacturing identified at 250 City Centre Avenue</li> </ul> </li> <li>• #33 – Metal treatment, coating, plating and finishing               <ul style="list-style-type: none"> <li>– Metal products industries identified at 145 Spruce Street, 17 Larch Street, 109 Breezehill Avenue, 75 Breezehill Avenue and 1040 Somerset Street West</li> </ul> </li> <li>• #43 – Plastics (including fibreglass) manufacturing and processing               <ul style="list-style-type: none"> <li>– Potential plastic manufacturing at 250 City Centre Avenue</li> </ul> </li> </ul> |

### ***Technical Standards and Safety Authority (TSSA, Ontario)***

The Public Information Services Department of the TSSA, Fuel Safety Branch was contacted by email on May 27, 2021 (and then again on the 28<sup>th</sup> and 31<sup>st</sup> since they only accept 10 address searches per day), regarding records in their database of fuel storage tanks at the RSC Property and select surrounding properties, as listed below:

- 930 Somerset Street West, Ottawa, Ontario



- 933 Gladstone Avenue, Ottawa, Ontario
- 1030 Somerset Street West, Ottawa, Ontario
- 250 City Centre Avenue, Ottawa, Ontario
- 1000 Somerset Street West, Ottawa, Ontario
- 1002 Somerset Street West, Ottawa, Ontario
- 989 Somerset Street West, Ottawa, Ontario
- 969 Somerset Street West, Ottawa, Ontario
- 961 Somerset Street West, Ottawa, Ontario
- 158 Spruce Street West, Ottawa, Ontario
- 953 Somerset Street West, Ottawa, Ontario
- 947 Somerset Street West, Ottawa, Ontario
- 939 Somerset Street West, Ottawa, Ontario
- 933 Somerset Street West, Ottawa, Ontario
- 927 Somerset Street West, Ottawa, Ontario
- 100 Preston Street, Ottawa, Ontario
- 105 Preston Street, Ottawa, Ontario
- 890 Somerset Street West, Ottawa, Ontario
- 121 Preston Street, Ottawa, Ontario
- 125 Preston Street, Ottawa, Ontario
- 135 Preston Street, Ottawa, Ontario
- 139 Preston Street, Ottawa, Ontario
- 141 Preston Street, Ottawa, Ontario
- 169 Preston Street, Ottawa, Ontario
- 130 Anderson Street, Ottawa, Ontario
- 2-26 Oak Street, Ottawa, Ontario
- 935 Gladstone Avenue, Ottawa, Ontario

The TSSA responded on May 27, 28 and 31, 2021 indicating that no records of fuel storage tanks licensed or registered to properties were found.

A copy of the TSSA correspondence is included in **Appendix A**.

It should be noted that the Fuels Safety Division (TSSA) does not register private fuel underground or aboveground storage tanks from prior to 1990 or furnace oil tanks from prior to May 1, 2002. Also, the TSSA does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gasoline and diesel tanks.

Based on the review of TSSA records, the following PCAs were identified:

| On-Site PCAs | Off-Site PCAs |
|--------------|---------------|
| • None.      | • None.       |

#### ***ERIS Databases***



ERIS is a commercial information service for searching federal, provincial and private databases for information that may be relevant to a Phase One ESA. ERIS was retained to conduct a search of databases for the Phase One Study Area, including properties located wholly or partially within 250 m of the RSC Property. The ERIS report was received on April 25, 2021, and is presented in **Appendix C**. It should be noted that extent of the historical information available varies with each database and the information in the databases reflects information available to ERIS at the time of the search.

The search findings are summarized below.

#### RSC Property

ERIS identified 36 records for the RSC Property. A summary of the records and their relevance to this Phase One ESA is provided below:

- ERIS identified two records for boreholes, which were reviewed for stratigraphy descriptions. One of the boreholes logs identified a layer of fill between 0.1 and 1.1 mbgs, which is considered to be a PCA for the RSC Property.
- ERIS identified four records for ERIS searches at the RSC Property (presumably associated with previous environmental reports), which were not considered to be PCAs.
- ERIS identified one RSC record for 933 Gladstone Avenue (middle parcel of the RSC Property), which was from 2019 and is not considered to be a PCA for the RSC Property.
- ERIS identified two spill records from the Ontario Spills database:
  - A hose leak from a tow truck resulting in 8L of hydraulic oil being spilled to the ground and storm sewer in 2002. The spill was cleaned but resulted in possible environmental impact; however, the exact location of the spill on the RSC Property was not specified. Due to the small quantity of spilled material and assumed receiving medium being the asphalt ground cover, this spill is not considered to be a PCA for the RSC Property.
  - A container overflow in 1992 in which 0.5L of furnace oil was spilled outside the wall of the Public Works building and beside the tank vent pipe. The spill was subsequently cleaned up with no anticipated environmental impact. The spill in itself is not considered to be a PCA due to the small quantity of oil spilled; however, the presence of this furnace oil tank is considered to be a PCA. As noted in **Section 4.0**, Mr. Slobodian, the site contact, was questioned with regards to this furnace oil tank and he confirmed that this was associated with the boilers for the warehouse building, which were determined to be off-site to the south.
- ERIS identified one Pipeline Incident record from 2015 in which a natural gas pipeline was struck due to insufficient excavation practices. This was not considered to be a PCA.
- ERIS identified 26 records related to Ontario Regulation 347 Waste Generators. The following wastes classes were identified at the RSC Property for one or more years between 1988 and 2021: aromatic solvents, heavy fuels, light fuels, halogenated solvents, PCBs, oil skimmings & sludges, waste oils & lubricants, emulsified oils, graphic art wastes, waste compressed gases, acid and alkaline wastes – metals, paint/pigmentation/coating residues, inorganic and organic laboratory chemicals, aliphatic solvents, petroleum distillates, emulsified oils, non-halogenated pesticides, other specified inorganics and organics and pharmaceuticals. Most of this waste generation appears to be linked to operations at the former on-site warehouse (ammunitions manufacturing and storage) and the PWGSC maintenance support services yard (road maintenance equipment storage). As such, this is considered to be a PCA.

#### Phase One Study Area

ERIS identified 489 records within the search area for properties wholly or partially within the Phase One Study Area (not including those already described on the RSC Property). A summary of the records and their relevance to this Phase One ESA is provided below:

- ERIS identified 17 records related to boreholes, which were not considered to be PCAs.
- ERIS identified 24 records related to Certificates of Approval, which were not considered to be PCAs.
- ERIS identified seven records related to Environmental Activity and Sector Registry, which were not considered to be PCAs.
- ERIS identified nine records related to Environmental Registry, which were not considered to be PCAs.
- ERIS identified 24 records related to Environmental Compliance Approvals, which were not considered to be PCAs.
- ERIS identified 52 records related to ERIS Historical Searches, which were not considered to be PCAs.
- ERIS identified one Permit to Take Water record, which was not considered to be a PCA.
- ERIS identified 46 records related to Water Well Information System, which were not considered to be PCAs.
- ERIS identified one record related to Automobile Wrecking and Supplies for A&T Auto Parts, located at 55 Breezehill Avenue North (approximately 80m southwest of the RSC Property), which is considered to be a PCA.
- ERIS identified one record related to Dry Cleaning Facilities for Brown's Cleaners located at 270 City Centre Avenue (approximately 90m northwest of the RSC Property). Records show quantities of PERC (tetrachloroethylene) per year from 2004 to 2014 associated with the facility, which is considered to be a PCA.
- ERIS identified one record related to Contaminated Sites on Federal Land for the Champagne Corridor, Breezehill Avenue at Somerset Street (approximately 180m northwest of the RSC Property). This property was identified as having localized soil metal and PHC contamination. The site ID provided in this record was then searched in the Federal Contaminated Sites Inventory (internet search), which indicated this property had approximately 150 cubic metres of PHC and metal impacted soil. Since no groundwater impacts were noted at this off-site property, this record is not considered to be a PCA.
- ERIS identified a total of 12 records within the Fuel Storage Tanks, Delisted Fuel Tanks, List of Expired Fuels Safety Facilities and Private Retail Tanks databases. These records were related to current or former fuel tanks at the following locations: Mr. Gas at 971 Gladstone Avenue (approximately 240m south of the RSC Property), Theile Dieter Electrical Contractors Ltd. at 10-14 Bayswater Avenue (approximately 250m west of the RSC Property), Preston Auto Centre Inc. located at 241 Preston Street (approximately 250m southeast of the RSC Property). These fuel tanks are considered to be a PCA.
- ERIS identified four records for TSSA Historic Incidents and five records for Pipeline Incidents, which were all related to natural gas pipeline strikes and were not considered to be PCAs.
- ERIS identified four records for Fuel Oil Spills and Leaks, which were all related to natural gas spills/leaks and therefore not considered to be PCAs.
- ERIS identified 10 records related to the National Pollutant Release Inventory for BA Banknote Inc located at 975 Gladstone Avenue (approximately 163m southwest of the RSC Property). These records were related to release of different substances, primarily VOC air emissions, and were not considered to be a PCA.

- ERIIS identified 25 records related to Ontario Spills. All records were reviewed and most were not considered to be PCAs due to limited quantities of spilled materials and/or receiving mediums (e.g. spills to concrete/interior surfaces or sewer), with the exception of the following:
  - Spill of 218L of hydraulic oil to the road at 250 City Centre Avenue (approximately 70m northwest of the RSC Property) in 2012. The spill was reportedly cleaned up and no environmental impacts were anticipated, but it is still considered a PCA.
  - Spill of 550L of diesel to the ground at 1035 Somerset Street West (approximately 120m west of the RSC Property) in 2016, and is considered a PCA.
- ERIIS identified 48 records related to Scott's Manufacturing Directory. All records were reviewed relative to type and size of facility, products manufactured and years active. Most records were not considered to be PCAs, with the exception of the following:
  - Breezehill Heating Ltd. located at 75 Breezehill Avenue North (approximately 80m southwest of the RSC Property) was established in 1982 and registered as a manufacturer of metal products.
  - V Steel Works Ltd. located at 17 Larch Street (approximately 140m southeast of the RSC Property) was established in 1975 and registered as a manufacturer of metal products.
  - Vesuvio Iron Works located at 949 Gladstone Avenue (approximately 250m southeast of the RSC Property) was established in 1972 and registered in the database for architectural and metal work.
- ERIIS identified 180 records related to Ontario Regulation 347 Waste Generators. All records were reviewed relative to type and size of facility, wastes generated and years active. A lot of the registered waste generators were administrative, printing or healthcare-related operations, which were not considered to be PCAs. The following operations identified in this database were considered to represent PCAs:
  - Aero Mechtronics Limited located at 1040 Somerset Street West (approximately 80m west of the RSC Property) was registered for generating neutralized wastes (heavy metals) related to coating of metal products between 1986 and 2001.
  - Browns Cleaner's (previously identified in the Dry Cleaners database) located at 270 City Centre Avenue (approximately 90m northwest of the RSC Property) registered for generating halogenated solvents related to dry cleaning and laundry services from 2004 to present.

The remaining records identified by ERIIS (unplottable report) were not considered relevant to the Phase One ESA.

Based on the review of the ERIIS database report, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs   |
|--|---|
| <ul style="list-style-type: none"> <li>• #30 – Importation of fill of unknown quality               <ul style="list-style-type: none"> <li>– Fill materials identified in borehole record</li> </ul> </li> <li>• #20 – Explosives and ammunition manufacturing, production and bulk storage               <ul style="list-style-type: none"> <li>– Wastes generated related to the use of the former warehouse for ammunition manufacturing and storage</li> </ul> </li> <li>• PCA Other – Storage of maintenance equipment, fuel, and chemicals               <ul style="list-style-type: none"> <li>– Activities related to the PWGSC maintenance support services yard (as indicated by the waste generator records)</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• #49 – Salvage yard, including automobile wrecking               <ul style="list-style-type: none"> <li>– Automobile wrecking facility registered at 55 Breezehill Avenue North</li> </ul> </li> <li>• #37 – Operation of dry cleaning equipment (where chemicals are used)               <ul style="list-style-type: none"> <li>– Brown's Cleaners (dry cleaning) located at 270 City Centre Avenue</li> </ul> </li> <li>• #28 – Gasoline and associated products storage in fixed tanks               <ul style="list-style-type: none"> <li>– ASTs/USTs identified at 971 Gladstone Avenue, 241</li> </ul> </li> </ul> |

| On-Site PCAs | Off-Site PCAs  |
|--------------|--|
|              | Preston Street, 10-14 Bayswater Avenue<br>– Furnace oil tank identified in 1992 related to the warehouse boilers<br>• #32 – Metal treatment, coating, plating and finishing<br>– Facilities located at 75 Breezehill Avenue, 17 Larch Street, 949 Gladstone Avenue, and 1040 Somerset Street West registered as a metal products manufacturers or for coating of metal products.<br>• PCA Other – Spills of hydraulic oil and diesel at 250 City Centre Avenue and 1035 Somerset Street West, respectively |

### City Directories

ERIS was retained to conduct a search of available city directories for the RSC Property and 20 adjacent property addresses within the Phase One Study Area. These addresses were searched back to the first listing of site development and included a review of directories for the following years: 1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1992, 2001-2002 and 2011. A summary of the city directory review is provided in **Table 4**, below. ERIS noted that due to unforeseen circumstances resulting from the Covid-19 pandemic of 2020, access to some information sources has been limited. While additional measures were undertaken in order to provide accurate information where possible, some project searches yielded no results.

**Table 4: – City Directory Listings Summary**

| Address                        | Years                | City Directory Listing   |
|--------------------------------|----------------------|--|
| <b>The RSC Property</b>        |                      |  |
| 1010 Somerset Street West      | 1900-1960, 1992-2011 | - Address not listed   |
|                                | 1970-1980            | - Dept of Defense Production No 1 Sup Center   |
| <b>Properties to the North</b> |                      |  |
| 250 City Centre Avenue         | 1900-2001/2002       | - Address not listed<br>- Multi-Tenant Commercial/Industrial<br>- Printing Center<br>- Artex Electronic Publishing<br>- Vha Health and Home Support<br>- Marquardt Printing<br>- Ottawa Print Finishing Inc<br>- Parliament Cleaning Group |
|                                | 2011                 |  |
| 989 Somerset Street West       | 1900, 2011           | - Address not listed   |
|                                | 1910-1930            | - Ottawa Stair Works Ltd   |
|                                | 1940                 | - Baker Bros Sash & Door Factory   |
|                                | 1950                 | - Dept of Veterans Affairs Printing & Stationery br  |
|                                | 1960                 | - Crain Warehouse  |
|                                | 1970-2001/2002       | - Tape Robt Ltd  |
| 158 Spruce Street West         | 1900-2011            | - Address not listed   |
| 969 Somerset Street West       | 1900-1950            | - Address not listed   |
|                                | 1960-1970            | - Swears & Wells Ltd fur storage vault   |
|                                | 1960                 | - Genesove Press Ltd   |

| Address                       | Years                     | City Directory Listing                          |
|-------------------------------|---------------------------|---|
|                               | 1980-2011                 | - Musca-Wine Pressing & Supplies                |
|                               | 1980                      | - Larche Heating Supply                         |
| 961 Somerset Street West      | 1900-2011                 | - Address not listed                            |
| 953 Somerset Street West      | 1900-1950, 1970, 2011     | - Address not listed                            |
|                               | 1960                      | - Dept of Defense Production, Purchasing Office |
|                               | 1980                      | - Montagnard Club                               |
|                               | 1992                      | - Village Sports Club                           |
|                               | 2001/2002                 | - Cooney's Sports Bar                           |
| 947 Somerset Street West      | 1900-1980, 2001/2002-2011 | - Address not listed                            |
|                               | 1992                      | - G T Construction Inc                          |
| 939 Somerset Street West      | 1900-2011                 | - Address not listed                            |
| 933 Somerset Street West      | 1900-1980, 2011           | - Address not listed                            |
|                               | 1992                      | - John Howard Society of Ottawa                 |
|                               | 2001/2002                 | - Millenium VN Consulting Inc                   |
| 927 Somerset Street West      | 1900-2011                 | - Address not listed                            |
| 1000 Somerset Street West     | 1900-1950                 | - Address not listed                            |
|                               | 1960-1970                 | - White & Victor Co                             |
|                               | 1980                      | - Amber Furniture                               |
|                               | 1992                      | - Blue Chip Computer Technology Inc             |
|                               |                           | - Handi Can Consultants                         |
|                               |                           | - Team Consultants                              |
|                               | 2001/2002-2011            | - Gold Nugget Directory                         |
| 1002 Somerset Street West     | 1900-1910, 2011           | - The Wine Exchange                             |
|                               |                           | - Wine Garden Ltd                               |
|                               | 2001/2002                 | - Central                                       |
|                               | 1920-1950                 | - Address not listed                            |
|                               |                           | - Breadner MFG Co Ltd jwlr                      |
|                               | 1960                      | - McGregor Wholesale                            |
|                               | 1970                      | - Stittsville Kennels pet shop                  |
| 100 Preston Street            | 1980                      | - McCooeye Cecil & Son saddlery                 |
|                               |                           | - RETS Ottawa Ltd                               |
|                               | 1992                      | - Cosenza Café                                  |
|                               |                           | - JC's Mobile Sharpening Service                |
|                               | 1992-2001/2002            | - Sharpening Shoppe                             |
| 152 Spruce Street             | 1900-2011                 | - TETS Ottawa Ltd                               |
|                               |                           | - GK Dental Lab Inc                             |
| 100 Preston Street            | 1900-2011                 | - Address not listed                            |
| 152 Spruce Street             | 1900-2011                 | - Address not listed                            |
| <b>Properties to the East</b> |                           |   |
| 930 Somerset Street West      | 1900-2001/2002            | - Address not listed                            |
|                               | 2011                      | - Community Centers                             |
|                               |                           | - Pools   |

| Address                        | Years           | City Directory Listing  |
|--------------------------------|-----------------|-------------------------|
| 26 Oak Street                  | 1900-2011       | - Address not listed    |
| <b>Properties to the West</b>  |                 |                         |
| 1030 Somerset Street West      | 1900-2011       | - Address not listed    |
| 1035 Somerset Street West      | 1900-2011       | - Address not listed    |
| 935 Gladstone Avenue           | 1900-2011       | - Address not listed    |
| <b>Properties to the South</b> |                 |                         |
| 933 Gladstone Avenue           | 1900-1992, 2011 | - Address not listed    |
|                                | 2001/2002       | - St Joseph Print Group |

Based on the review of the City Directories, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs   |
|--|---|
| <ul style="list-style-type: none"> <li>#20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage <ul style="list-style-type: none"> <li>– Department of National Defense (DND) production and supply centre for ammunition listed from 1970-1980 at the RSC Property</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>None.</li> </ul> |

### 3.3 Physical Setting Sources

**Table 5** presents a summary of the information sources used to determine the physical setting for the Phase One Study Area. The references cited were reviewed in more detail and placed into context in the following Sub-Sections. In addition to these sources, lithology information provided in previous environmental reports (Section 3.1.5) was also used to better characterize physical setting at the RSC Property.

**Table 5: Summary of Information Sources for Determination of Physical Setting**

| Topic              | Source Date   | Source   |
|--------------------|---|--|
| Aerial Photographs | 1928, 1938, 1945 and 1985   | National Air Photo Library (via ERIS)  |
|                    | 1958, 1965, 1976, 1991, 1999, 2002, 2005, 2007, 2008, 2011, 2014, 2015, 2017 and 2019 | GeoOttawa  |
| Surficial Geology  | 2010  | Ontario Geological Survey 2010. Surficial geology of southern Ontario. Ontario Geological Survey, Miscellaneous Release, Data 128, Revised (Google Earth Layer)          |
| Topography         | 2010  | Ontario Base Mapping (OBM), 2010. Ontario Ministry of Natural Resources  |
| Physiography       | 2007  | Chapman, L.J. and Putnam, D.F. 2007. Physiography of southern Ontario; Ontario Geological Survey, Miscellaneous Release, Data 228 (Google Earth Layer)                   |
| Quaternary Geology | 2000  | Ontario Geological Survey 2000. Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14---Revised. (Google Earth Layer) |
| Bedrock Lithology  | 2011  | Ontario Geological Survey 2011. 1:250,000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release –   |



| Topic                                    | Source Date | Source  |
|--|-------------|---|
|  |             | Data 126, Revision 1 (Google Earth Layer)                     |
| Areas of Natural and Scientific Interest | 2017        | ANSI (ANSI) March 2017. Ontario Ministry of Natural Resources |
| Well Records                             | Current     | ERIS Report<br>MECP Water Well Database                       |

## 3.3.1

**Aerial Photographs**

Aerial photographs for the years 1928, 1938, 1945 and 1985 were ordered from the NAPL by ERIS. Additionally, aerial photographs for the years 1958, 1965, 1976, 1991, 1999, 2002, 2005, 2007, 2008, 2011, 2014, 2015, 2017 and 2019 were obtained from the GeoOttawa online mapping tool. Dillon selected aerial photographs across each available decade with appropriate scale and resolution to provide full coverage and a general assessment of land use changes over time within the Phase One Study Area.

Copies of selected aerial photographs are presented in **Appendix D**. A summary of the observations of the available aerial photography is presented in Error! Reference source not found.6 and **Table 7** below.

Note that the scale and resolution of the photographs varied and did not always allow for a detailed evaluation of the surface conditions at the RSC Property or in the Phase One Study Area. Referenced distances are approximate, and represent the closest distance from the RSC Property to the noted feature. Precision of the distances provided rely on the accuracy of the scales in the air photos provided to Dillon. For the purpose of these summary tables, directions are provided relative to surrounding existing structures and roadways, where Somerset Street West is considered to be north from the RSC Property (when in reality it is northwest).

**Table 6: Summary of Details Observed in the Aerial Photographs – RSC Property**

| Year | Original Scale | RSC Property   |
|------|----------------|--|
| 1928 | 1:10,000       | <ul style="list-style-type: none"> <li>RSC Property is vacant/undeveloped. A few cleared paths appear to be present in the northern portion of the property.</li> </ul>  |
| 1938 | 1:10,000       | <ul style="list-style-type: none"> <li>Similar to the 1928 photograph, a few more cleared paths are present, including one connecting to the north to Somerset Street West.</li> </ul>   |
| 1945 | 1:10,000       | <ul style="list-style-type: none"> <li>A large warehouse building is present occupying the eastern portion of the RSC Property.</li> <li>A material storage area is apparent on the western portion of the RSC Property.</li> <li>A railway spur appears to be present adjacent to the west side of the warehouse building.</li> </ul>   |
| 1958 | Unknown        | <ul style="list-style-type: none"> <li>The northern portion of the warehouse building is no longer present (had been burned in fire) and a parking area is observed in its place.</li> <li>A portion of the western side of the RSC Property appears to have been paved and an unknown structure is observed in this area.</li> <li>An area of storage materials or vegetation (possibly stockpiles of fill/dumping materials) is present in the northwestern portion of the RSC Property.</li> </ul>  |
| 1965 | Unknown        | <ul style="list-style-type: none"> <li>The office building appears to be present in the northern portion of the RSC Property (where the fire had destroyed a portion of the warehouse).</li> <li>The unknown structure is no longer present in the western portion of the RSC Property, neither is the area of storage materials/vegetation.</li> <li>A parking lot is now present along the paved area in the western portion of the RSC Property. Storage of larger trailers appears to be present further west. Potential staining of the ground surface is observed in this area.</li> </ul> |

| Year | Original Scale | RSC Property  |
|------|----------------|---|
|      |                | <ul style="list-style-type: none"> <li>The railway spur to the west of the warehouse appears to have been removed at least partially.</li> </ul>  |
| 1976 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 1965 photograph (poor resolution photograph so difficult to notice any changes).</li> <li>Possible material storage observed in the southwestern corner of the RSC Property.</li> </ul>   |
| 1985 | 1:10,000       | <ul style="list-style-type: none"> <li>Similar to the 1976 photograph.</li> </ul>   |
| 1991 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 1985 photograph.</li> <li>Material storage still apparent in the southwestern corner of the RSC Property.</li> <li>A more defined material storage area is also apparent in the northwestern portion of the RSC Property.</li> </ul>  |
| 1999 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 1991 photograph (poor resolution photograph so difficult to notice any changes).</li> <li>Increased amount of storage materials along the western RSC Property boundary.</li> </ul>   |
| 2002 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 1999 photograph.</li> </ul>   |
| 2005 | Unknown        | <ul style="list-style-type: none"> <li>A portion of the warehouse building appears to have been removed (northwestern portion of building in centre of RSC Property).</li> <li>Two large inflatable structures appear to be present in the western portion of the RSC Property.</li> </ul>  |
| 2007 | Unknown        | <ul style="list-style-type: none"> <li>The larger of the two inflatable structures appears to have been removed and a white concrete pad is observed in its place.</li> <li>A building appears to be present to the west of the remaining inflatable structure.</li> </ul>  |
| 2008 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 2007 photograph.</li> </ul>   |
| 2011 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 2008 photograph.</li> <li>Storage container/trailer is observed within the building footprint/concrete pad in the western portion of the RSC Property.</li> </ul>   |
| 2014 | Unknown        | <ul style="list-style-type: none"> <li>The silver shed in the northern portion of the RSC Property in the parking lot (adjacent to Somerset Street West) appears to be present.</li> <li>Material storage in the western portion of the RSC Property has been condensed to a large section in the northern portion and a small section in the southern portion.</li> <li>A second storage container/trailer is observed within the building footprint/concrete pad in the western portion of the RSC Property, and another container is apparent behind the building in the western portion of the RSC Property.</li> </ul> |
| 2015 | Unknown        | <ul style="list-style-type: none"> <li>The large warehouse has been removed. Paved and grassed areas are observed in its place. Some vehicles appear to be parked along the southern side of the paved area (southern RSC Property boundary).</li> <li>A small shed is observed in the western portion of the RSC Property, in the northeastern corner of the former building footprint/concrete pad.</li> </ul>  |
| 2017 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 2015 photograph.</li> <li>Four storage containers/trailers along with some minor material storage appears to be present in the newly paved area in the eastern portion of the RSC Property.</li> <li>The area to the east of the newly paved area appears to be exposed soil rather than grass, which was observed in 2015.</li> </ul>  |
| 2019 | Unknown        | <ul style="list-style-type: none"> <li>Similar to the 2017 photograph.</li> <li>Three of the four storage containers/ trailers have been removed from the newly paved area in the eastern portion of the RSC Property.</li> </ul>   |



**Table 7: Summary of Details Observed in the Aerial Photographs – Phase One Study Area**

| Year | Original Scale | Phase One Study Area   |   |   |   |
|------|----------------|--|---|---|---|
|      |                | North  | East  | South   | West  |
| 1928 | 1:10,000       | Somerset Street West is present with what appears to be a mix of residential and commercial land use present across the street. The railroad that runs adjacent to the western side of the property also appears to pass under Somerset Street West and continue to the north. | Two buildings appear to be present to the northeast of the RSC Property along Somerset Street West. The Plant Bath facility is apparent to the east, with a rectangular structure/concrete pad in the southern portion of the property. | Vacant land.  | Railroad track appears to be present adjacent to the RSC Property. A few buildings/structures may also be present to the west. Residential/commercial properties appear further west. |
| 1938 | 1:10,000       | Similar to the 1928 photograph, an additional commercial building appears to have been constructed on the north side of Somerset Street West.  | Similar to the 1928 photograph, rectangular structure is no longer present.   | Similar to the 1928 photograph.   | Similar to the 1928 photograph, however potential buildings/structures have been removed.   |
| 1945 | 1:10,000       | Similar to the 1938 photograph.  | Similar to the 1938 photograph.   | The off-site portion of the warehouse is now present to the south of the RSC Property.                                | Similar to the 1938 photograph.   |
| 1958 | Unknown        | Additional commercial development appears to have occurred to the north across Somerset Street West.   | Additional structures have been added to the Plant Bath facility (possibly a few sheds, outdoor pool and boards for an outdoor rink).   | Similar to the 1945 photograph.   | Similar to the 1945 photograph.   |
| 1965 | Unknown        | Residences, commercial buildings and the section of railroad to the northwest of the RSC Property are no longer present and a large multi-tenant commercial building with a few smaller commercial buildings are now present.  | Similar to the 1958 photograph (possible boards for outdoor rink have been removed).  | An area of stored/dumped materials appears to be present to the south of the western portion of the RSC Property.     | The railroad present to the west of the RSC Property no longer extends as far north.  |
| 1976 | Unknown        | Similar to the 1965 photograph.  | Similar to the 1965 photograph.   | The area of stored/dumped materials is no longer present to the south of the RSC Property.                            | Similar to the 1965 photograph.   |
| 1985 | 1:10,000       | Similar to the 1976 photograph.  | Similar to the 1976 photograph. Two circular areas of presumed sand piles are apparent on the Plant Bath property to the  | Similar to the 1976 photograph, a storage container/trailer is present to the south of the western portion of the RSC | Similar to the 1976 photograph.   |

| Year | Original Scale | Phase One Study Area  |  |  |   |
|------|----------------|---|--|--|---|
|      |                |   | west.  | Property.  |   |
| 1991 | Unknown        | Similar to the 1985 photograph.   | Similar to the 1985 photograph.  | Similar to the 1985 photograph, a few more storage containers/trailers are present to the south of the western portion of the RSC Property.      | Similar to the 1985 photograph.   |
| 1999 | Unknown        | Similar to the 1991 photograph.   | Similar to the 1991 photograph, the sandy areas have been grown over with vegetation.  | Similar to the 1991 photograph, storage containers/trailers are no longer present to the south of the western portion of the RSC Property.       | Similar to the 1991 photograph.   |
| 2002 | Unknown        | Similar to the 1999 photograph.   | Similar to the 1999 photograph.  | Similar to the 1999 photograph, a few piles of aggregate materials appear to be present to the south of the western portion of the RSC Property. | Similar to the 1999 photograph.   |
| 2005 | Unknown        | Similar to the 2002 photograph, some additional commercial development has occurred on the northern side of Somerset Street West. | The Plant Bath facility has been expanded and the recreation centre is now present on the neighbouring property to the east. | Similar to the 2002 photograph. The aggregate piles have been removed from the neighbouring property to the south.                               | Similar to the 2002 photograph.   |
| 2007 | Unknown        | Similar to the 2005 photograph.   | Similar to the 2005 photograph.  | Similar to the 2005 photograph.  | Similar to the 2005 photograph.   |
| 2008 | Unknown        | Similar to the 2007 photograph.   | Similar to the 2007 photograph.  | Similar to the 2007 photograph.  | Similar to the 2007 photograph.   |
| 2011 | Unknown        | Similar to the 2008 photograph.   | Similar to the 2008 photograph.  | Similar to the 2008 photograph.  | Similar to the 2008 photograph.   |
| 2014 | Unknown        | Similar to the 2011 photograph.   | Similar to the 2011 photograph.  | Similar to the 2011 photograph.  | A bike path appears to be present adjacent to the RSC Property (where part of the railroad track used to be). |

| Year | Original Scale | Phase One Study Area            |                                 |   |                                 |
|------|----------------|---------------------------------|---------------------------------|---|---------------------------------|
| 2015 | Unknown        | Similar to the 2014 photograph. | Similar to the 2014 photograph. | The warehouse that occupied the RSC Property and adjacent land to the south has been removed. A large grassed area is now present to the south of the RSC Property. The paved area to the west of the grassed area appears to be used for material storage. | Similar to the 2014 photograph. |
| 2017 | Unknown        | Similar to the 2015 photograph. | Similar to the 2015 photograph. | Stored materials have been removed from the paved portion of the property to the south.   | Similar to the 2015 photograph. |
| 2019 | Unknown        | Similar to the 2017 photograph. | Similar to the 2017 photograph. | Similar to the 2017 photograph.   | Similar to the 2017 photograph. |

Based on the review of the aerial photographs, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs  |
|--|--|
| <ul style="list-style-type: none"> <li>• #30 – Importation of fill material of unknown quality <ul style="list-style-type: none"> <li>– Potential importation of fill material was noted in aerial photographs relative to the development and redevelopment of the RSC Property</li> </ul> </li> <li>• #46 – Railyards, tracks and spurs <ul style="list-style-type: none"> <li>– A railway spur was noted to the west of the warehouse building between approximately 1945 and 1965</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• #46 – Railyards, tracks and spurs <ul style="list-style-type: none"> <li>– A railway was noted to the west of the RSC Property in the aerial photographs, which included a spur that was present directly adjacent to the RSC Property between 1928 and 1958</li> </ul> </li> </ul> |

### 3.3.2 Topography

Based on topographic information obtained from ERIS mapping (see **Appendix B**), the Phase One Study Area lies at an elevation of approximately 60 to 62 m above sea level (masl). The topography across the Phase One Study Area is generally flat.

### 3.3.3 Geology and Hydrogeology

The Phase One Study Area is located in the Ottawa Valley Clay Plains physiographic region. The physiographic landform in the Phase One Study Area consists of Limestone Plains and Till Plains (Drumlinized).

#### **Surficial Geology**

The surficial geology in the vicinity of the Phase One Study Area is interpreted to be stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain. Previous intrusive investigations at the RSC Property have described overburden as fill overlying a sandy/silty clay, overlying glacial till in some areas, over limestone bedrock.

#### **Bedrock**

The bedrock within the Phase One Study Area consists of Middle Ordovician aged limestone, dolostone, shale, arkose and sandstone of the Ottawa Group, Simcoe Group and Shadow Lake Formation. Previous

investigations at the RSC Property have indicated limestone bedrock was present at depths ranging from 2.5 to 6 mbgs.

#### **Soils**

The quaternary geology in the vicinity of the Phase One Study Area is interpreted to be till consisting of undifferentiated, predominantly sandy silt to silt matrix, commonly rich in clasts, often high in total matrix carbonate content.

#### **Groundwater**

Regional and local drainage is inferred to be towards the Ottawa River to the north. Local variations in groundwater flow directions are possible due to the permeability of soils at the RSC Property and potential influences from underground services. Additionally, the railway located to the west of the RSC property (running northwest) was observed to be at a lower elevation and to have been blasted into the bedrock, which likely diverts shallow groundwater flow in the vicinity of the RSC Property. Previous intrusive investigations at the RSC Property have indicated that groundwater within the overburden layer is interpreted to flow to the north/northeast, with a westerly component towards the railway.

#### **3.3.4 Fill Materials**

Based on a review of historical aerial photographs and other records, fill materials may have been imported to the RSC Property as part of historical development and redevelopment of the property. The quality and origin of the fill material is unknown and represents a PCA.

#### **3.3.5 Water Bodies and Areas of Natural Significance**

No water bodies or areas of natural significance were identified on the RSC Property or Phase One Study Area based on a review of aerial photography, ERIS ANSI mapping and MNRF LIO mapping.

Refer to **Figure 4** for woodlands and other natural features within the Phase One Study Area.

#### **3.3.6 Well Records**

A water well search was conducted as part of the ERIS records for the Phase One Study Area. As a quality control measure, water well records were independently reviewed from the MECP Well Records Database.

No wells were identified on the RSC Property.

While 46 water wells were identified within the Phase One Study Area, it is noted that the area is supplied with municipal water.

### **3.4 Site Operating Records**

No operating records were provided to Dillon for review.

## 4.0

## Interviews

Dillon conducted an interview at the RSC Property during the site reconnaissance with Mr. Peter Slobodian (site contact) on May 20, 2021. Mr. Slobodian is the building technician for Brookfield Global Integrated Solutions Canada LP (BGIS), who manage the office building on the RSC Property on behalf of PWGSC. Information that was obtained through the interview process is also presented in relevant sections in the report. The following is a summary of the interview:

- Mr. Slobodian has been familiar with the RSC Property since 2015.
- Prior to the Covid-19 pandemic, the office building was used by federal government employees, and would be occupied by approximately 125 employees at once. Currently, only 6 employees are allowed in the building at a time due to stay-at-home protocols of the Covid-19 pandemic.
- The office building was constructed in 1946, and has been occupied by PWGSC ever since.
- The property is serviced by aboveground electrical connection that feeds into a hydro vault, roof-mounted natural gas and electrical heating, ventilation and air conditioning (HVAC) units, municipal water and sewers. There were oil fired steam boilers present about 8 to 10 years ago, which were located in the back compound. These were converted to natural gas and all oil storage tanks were removed, with subsequent soil sampling completed on behalf of the City of Ottawa.
- Additional structures on the RSC Property include a shed (located adjacent to Somerset Street West), which stores filters for HVAC system, and a few storage sheds and sea cans (located in southwestern portion of RSC property) that store road maintenance equipment. No chemicals are stored on the property.
- A large warehouse used to be located on the RSC property, which was removed in 2015 before Mr. Slobodian became involved with the property. The warehouse building was used for a while as an ammunition factory/storage facility during the war. Mr. Slobodian was later questioned further on the operations of this former facility and he indicated that he wasn't positive about the factory aspect, and other information sources suggest that the warehouse was limited to a depot/storage facility. There used to be a diesel fuel tank that fuelled the boilers for the former warehouse building (before the boilers switched to natural gas).
- There also used to be two inflatable structures and a standing building located on the southwestern portion of the RSC property. These buildings were used for masonry and stone cutting/carving. One of the inflatable structures and the standing building were removed in 2020, the other inflatable structure was removed prior to 2015.
- No watercourses are present at the RSC Property.
- Wastewater generated at the RSC Property consists solely of domestic wastewater, which discharges to the municipal sewer.
- Wastes generated at the RSC Property consists of domestic garbage, which is picked up bi-weekly (used to be weekly prior to pandemic) by Waste Management (WM).
- Designated substance surveys (DSS) have been conducted in certain areas of the office building prior to construction work taking place in those areas, however there hasn't been a DSS for the entire building.
- Not aware of any wells present at the RSC Property.

- Not aware of fuel use or storage at the RSC Property, other than the former diesel tank for the warehouse boiler (unknown whether it was above or below ground tank).
- Not aware of bulk chemical use or storage at the RSC Property.
- Not aware of any PCB use or storage at the RSC Property.
- Not aware of any spills at the RSC Property.
- Not aware of any fill placement at the RSC Property.
- Not aware of any environmental issues associated with the RSC Property.

Based on the interviews conducted for the RSC Property, the following PCAs were identified:

| On-Site PCAs  | Off-Site PCAs  |
|---|--|
| <ul style="list-style-type: none"> <li>• #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage <ul style="list-style-type: none"> <li>– Former on-site warehouse building was previously used for ammunition storage.</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• #28 – Gasoline and Associated Storage in Fixed Tanks <ul style="list-style-type: none"> <li>– Former diesel tank that fuelled boiler for warehouse building. Previous environmental reports confirm that this tank was located adjacent to the off-site portion of the warehouse building.</li> </ul> </li> </ul> |

## 5.0

# Site Reconnaissance

## 5.1

## General Requirements

The site reconnaissance included:

- Observation of structures and buildings at the RSC Property;
- Observation of the properties adjacent to the RSC Property (to the extent practical) to assess the use, as could be viewed from the RSC Property and adjoining public lands;
- Observation of the RSC Property grounds for visible evidence of potential contamination, such as vegetative stress, pavement staining, disturbed soils, or fill placement; and
- Observation of PCAs (e. g., underground or aboveground storage tanks, drum or container storage areas, materials transfer areas).

A selection of photographs taken during the site reconnaissance is included in **Appendix E**.

The RSC Property is located within a residential/commercial area in Ottawa, with community/parkland use to the east and west, commercial and residential land use to the north and vacant property to the south of the RSC Property.

The RSC Property consists of the following:

- An office building that was used by Federal government employees prior to the Covid-19 pandemic. The office building is two-storeys, with the second storey being smaller than the first, and has no basement. A hydraulic elevator is present near the entrance in the northern portion of the building, which provides access between floors for persons with physical disabilities. The building is heated/cooled by natural gas and electrical roof-mounted HVAC units. A commercial air compressor was observed in the 2<sup>nd</sup> floor maintenance room.
- Asphalt-paved access roadways and parking areas surrounding the office building. A hydro vault was present to the southeast of the office building, which provides electricity to the office building. Catch basins were observed in this area.
- A Public Works and Government Services Canada fenced/gated area located at the back (southwest portion) of the RSC property. This area was used to store miscellaneous maintenance equipment, including empty totes, wood, pylons, metal grates, a barbeque, a small generator, building equipment and plastic barriers. Three shed structures, two storage lockers and a sea can were located within this fenced-in area. These all appeared to be in good condition and were used to store road maintenance equipment including chain saws, small generators, graffiti removal chemicals, pressure washers, paint, ladders, shovels, etc. Within this area, the building footprint of one of the former air structures was observed (the one removed in 2020).
- An asphalt-paved parking lot to the southwest of the office building. Catch basins were observed in this area. The northeastern portion of this parking lot slopes downward and becomes an underpass below Somerset Street West, connecting to City Centre Avenue to the northwest. A shed was observed in the northern portion of this parking area, which is used to store filters for the HVAC system. A monitoring well was observed adjacent to the shed, which was installed as part of Golder's 2020 Phase II ESA (confirmed by referencing the Site Plan from the 2020 report).



The building footprints of the other former inflatable structure (removed prior to 2015) and the former standing building (removed in 2020) were observed in the southern portion of this area.

- A gravel area observed along the western property boundary. This area sloped slightly to the west, towards the neighbouring biking trail and former railway, which are at a lower elevation.
- A large paved area to the southeast of the office building. Catch basins were observed in this area. A monitoring well was observed in the southern portion of this area, which was installed as part of Golder's 2020 Phase II ESA (confirmed by referencing the Site Plan from the report). A pile of concrete rubble and a pile of concrete curb blocks were observed in the southwestern portion of this area.
- A grassed area located along the eastern property boundary. This area had some spots of gravel and was overgrown with low-lying vegetation. This portion of the property was observed to slope to the east towards the neighbouring recreation complex at 930 Somerset Street West. A monitoring well was observed adjacent to the shed, which was installed as part of Golder's 2020 Phase II ESA (confirmed by referencing the Site Plan from the report).

#### **Surrounding Properties:**

The municipal addresses and observed occupants for surrounding properties were documented during the site reconnaissance. A summary of property uses adjacent and neighbouring to the RSC Property is provided in Error! Reference source not found.8 and shown on **Figure 3**.

**Table 8: Observations for Adjacent Surrounding Properties**

| Direction | Description  | Address   | Occupant(s)   |
|-----------|--|---|---|
| North     | <ul style="list-style-type: none"> <li>• Somerset Street West</li> <li>• Commercial land use</li> </ul>  | <ul style="list-style-type: none"> <li>• 250 City Centre Avenue</li> <li>• 989 Somerset Street West</li> <li>• 158 Spruce Street</li> <li>• 969 Somerset Street West</li> <li>• 955 Somerset Street West</li> </ul> | <ul style="list-style-type: none"> <li>• Multi-tenant commercial</li> <li>• Former Antique Shop</li> <li>• Vacant</li> <li>• Musca Wines</li> <li>• Centretown Veterinary Hospital</li> </ul> |
| East      | <ul style="list-style-type: none"> <li>• Commercial properties (restaurants)</li> <li>• Community/parkland use (recreation complex)</li> </ul> | <ul style="list-style-type: none"> <li>• 1000 Somerset Street West</li> <li>• 1002 Somerset Street West</li> <li>• 930 Somerset Street West</li> </ul>  | <ul style="list-style-type: none"> <li>• Indian Express</li> <li>• Chua Pho Da (Vietnamese Food)</li> <li>• Plant Recreation Centre</li> </ul>  |
| South     | <ul style="list-style-type: none"> <li>• Vacant</li> </ul>   | <ul style="list-style-type: none"> <li>• 933 Gladstone Avenue</li> </ul>  | <ul style="list-style-type: none"> <li>• Vacant</li> </ul>  |
| West      | <ul style="list-style-type: none"> <li>• Community/parkland use (bike trail next to former railway)</li> </ul>                                 | <ul style="list-style-type: none"> <li>• 1030 Somerset Street West</li> </ul>   | <ul style="list-style-type: none"> <li>• Vacant</li> </ul>  |

## **5.2 Specific Observations at the Phase One Property**

#### **RSC Property Services and Utilities**

Services at the RSC Property include overhead electrical service connections (feeds into the hydro vault), natural gas service, municipal water service, storm sewer and sanitary sewer connections.

#### **Chemicals**

Chemicals stored at the RSC property include Elephant Snot (graffiti removal), Quick Plug, chainsaw oil, two jerry cans full of gasoline, two jerry cans that were reported to sometimes contain diesel and small quantities of paint, all of which were observed within the storage units in the Public Works Yard. No spills or staining were observed within the vicinity of the chemicals. A few empty plastic totes were



observed within the Public Works yard, which were reported to sometimes contain water. Mr. Slobodian also mentioned that small quantities of coil cleaner for the HVAC units used to be stored neatly in the office building maintenance room.

### ***Storage Tanks***

No evidence of ASTs or USTs was observed within the RSC Property boundaries during the site reconnaissance. Mr. Slobodian had however mentioned that there used to be a diesel tank located on the adjacent property that was used to fuel the boiler of the former warehouse. Details on this former storage tank (capacity, AST vs UST, construction, etc.) remain unknown.

The TSSA has indicated that no records have been found for the RSC Property.

### ***Mechanical Equipment***

Mechanical equipment observed within the RSC Property boundaries during the site reconnaissance included a large air compressor and two boilers in the second floor mechanical room, a hydraulic elevator near the north entrance of the office building, a small generator and some discarded, unidentified building equipment in the Public Works yard. Hydraulic oils are associated with the operation of the elevator in the office building, however the elevator was replaced in 2011 (as described in the PCB section, below). Discarded building equipment in the Public Works yard did not appear to contain oils. The small generator in the Public Works yard may contain a small quantity of fuel.

### ***Drains and Sumps***

Floor drains were observed within the bathrooms of the office building. A sump was observed within the elevator room near the northern entrance into the office building. The drains and sump are reported to discharge to the municipal sanitary sewer. No evidence of staining was observed in proximity to the floor drains or sump. Additional floor drains were observed within the concrete footprints of the former buildings in the southern portion of the RSC property. These drains appear to have been blocked off/filled in and no longer connected to subsurface draining systems.

### ***Special Attention Items***

Materials such as asbestos, PCBs, lead, ozone-depleting substances (ODS), mercury, urea formaldehyde foam insulation (UFFI), radon, excess noise, and electric/magnetic fields may be of special significance, if present, because of the heightened public concern about these substances.

- ***Polychlorinated Biphenyls (PCBs)***

PCBs are commonly associated with dielectric fluids within electrical equipment manufactured in Canada prior to approximately 1979. A hydraulic elevator was observed near the north building entrance that provides access between 1<sup>st</sup> and 2<sup>nd</sup> floors for persons with physical disabilities. The elevator was allegedly replaced in 2011, and is maintained and inspected twice per year by Capital Elevator. Fluorescent light fixtures were observed throughout the office building, however Mr. Slobodian indicated that these are relatively new and would not contain PCBs.

- ***Asbestos Containing Materials (ACM)***

Due to its good insulation and fire retardant properties, asbestos and ACM were frequently used in building materials from the 1920s to the late-1970s. These substances were commonly

incorporated into building materials that included, but were not limited to, insulation, flooring, fire rated doors, gaskets, siding and roofing materials, drainage piping, and wall board. The health risk associated with asbestos occurs when asbestos fibres are released from various materials into the ambient air.

Based on the age of the office building (constructed in 1946), ACMs have the potential to be present. Suspect building materials observed in the office building include linoleum and vinyl tile flooring, ceiling tiles and pipe wrapping.

- **Lead**

Paint manufacturers historically added heavy metals, including lead, to paint, because of their desirable properties such as rust prevention or as a bactericide. In 1976, Canadian regulators established the Hazardous Product Act – Liquid Coating that limited the amount of lead in interior paint to 0.5%; however, exterior paint could contain more lead. In 1990, members of the Canadian Paint and Coating Association agreed to eliminate all added lead from their products (NRC, 1992). Subsequent to this, the Surface Coating Materials Regulations were promulgated (in 2005), reducing the allowable lead content of paints to 0.06% (600 ppm). Other historical uses of lead in buildings include, but are not limited to, water pipes, pipe fitting solder, roof flashings, equipment and column base pads, and concrete anchors.

Based on the age of the office building (constructed in 1946), high-concentration lead-containing paints may be present in some painted surfaces.

- **Mercury**

Mercury is a metal with a tendency to bioaccumulate in the environment, and is listed in Schedule I of the Canadian Environmental Protection Act (1999), the list of toxic substances. Some species of mercury, prevalent in the vapour phase, pose a more significant potential concern to human health.

No potential sources of mercury were observed at the RSC Property.

- **Ozone-depleting Substance (ODS)**

ODSs, such as chlorofluorocarbons, are manufactured compounds used in a variety of applications, such as air-conditioning coolants, industrial solvents, foam products, fire suppressants etc. Each province in Canada has passed legislation requiring mandatory recovery and reclamation of refrigerants during the maintenance of air-conditioning equipment.

Potential ODS-containing equipment observed at the RSC Property includes HVAC equipment and residential type refrigerators. ODS equipment is not expected to result in impacts to soil or groundwater at the RSC Property.

- **Urea Formaldehyde Foam Insulation (UFFI)**

UFFI was developed in Europe in the 1950s as a building insulation material. It was used in Canada, primarily between 1977 and 1980, when it was banned from use. Older building materials were observed in the buildings located at 2406 Front Road.

Based on the age of the office building (constructed in 1946), UFFI has the potential to be present.

- **Radon**

Radon is produced due to the natural decay of radium from some soil and rock types. Radon gas may be a concern in buildings with poorly ventilated space for gas to accumulate, such as a basement. Based on information provided by ERIS, the RSC Property is located in an area of high radon ranking.

The presence/absence of significant levels of radon can only be determined through testing. Tests for radon were not conducted as part of this Phase One ESA. However, based on the construction of the building on the property (i.e. no basement), radon gas accumulation is not anticipated to be a concern for the RSC Property.

- **Noise**

Ambient background noise levels were observed to be consistent with the surrounding land use. The observed levels of noise on the RSC Property were not interpreted to represent an environmental concern.

- **Magnetic Fields**

The environmental effects of magnetic fields created by electrical power distribution have been the subject of extensive study and heightened public concern, particularly in residential areas. There are no generally-accepted guidelines at present to provide specific guidance on this issue.

No infrastructure that presents a potential concern for electric/magnetic fields (e.g., large electrical transmission lines/corridors) was present at the RSC Property.

No evidence of PFOS-related chemical use or storage was observed within the RSC Property boundaries during the site reconnaissance.

#### ***Spills, Stained Areas and Stressed Vegetation***

There was no evidence of spills, stained areas or stressed vegetation during the site reconnaissance.

#### ***Pits and Lagoons***

There were no pits or lagoons observed on the RSC Property.

#### ***Watercourses, Ditches and Standing Water***

No watercourses, ditches or standing water were observed within the RSC Property boundaries during the site reconnaissance. A small ditch with standing water was observed to the south of the RSC property.

#### ***Air Emissions and Odours***

No air emissions or odours were observed during the site reconnaissance.

**Solid Waste Management**

Solid waste generated at the RSC Property consists of domestic garbage from the office building. Wastes are placed in containers and picked-up bi-weekly (was weekly prior to the Covid-19 pandemic) by Waste Management. No evidence of waste dumping, burial or burning was observed at the RSC Property.

**Fill Materials**

No distinct fill piles were observed at the during the Site visit, however the RSC property appeared to be slightly elevated relative to neighbouring properties to the east and west, indicating that fill materials may have been previously brought onto the Site.

Based on the reconnaissance of the RSC Property and adjacent properties, the following PCAs were identified:

| On-Site PCAs   | Off-Site PCAs   |
|--|---|
| <ul style="list-style-type: none"> <li>#30 – Importation of fill material of unknown quality               <ul style="list-style-type: none"> <li>RSC Property is slightly elevated relative to neighbouring properties to the east and west.</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>#46 – Rail Yards, Tracks and Spurs               <ul style="list-style-type: none"> <li>Former railway located to the west of the RSC Property</li> </ul> </li> <li>#28 – Gasoline and associated products storage in fixed tanks               <ul style="list-style-type: none"> <li>Furnace oil tank related to former warehouse boilers</li> </ul> </li> </ul> |

**5.2.1 Enhanced Investigation Property**

An enhanced investigation property means a property that is used, or has ever been used, in whole or in part for an industrial use or for any of the following commercial uses:

- As a garage;
- As a bulk liquid dispensing facility, including a gasoline outlet; or
- For the operation of dry cleaning equipment.

Since the RSC Property has not been utilized for these purposes, for the purposes of this report and RSC, it was not considered to be an Enhanced Investigation Property.

**5.3 Written Description of Investigation**

The site reconnaissance was conducted on May 20, 2021 by Elsa Hergel, B.Sc. of Dillon. The site reconnaissance commenced at 10:00 AM and lasted for approximately two and a half hours. Elsa was accompanied by Mr. Peter Slobodian during the portion of the site reconnaissance that took place within the office building. The RSC Property was observed under warm and sunny conditions. There were no ground cover obstructions or otherwise which could represent a limitation to visibility. Mr. Slobodian did not have the keys to access the sheds, storage lockers and sea cans within the Public Works yard. As such, Dillon followed-up with Mr. Wally Leonard, the site Public Works contact, and returned to the RSC Property on May 31, 2021 to assess the structures within the Public Works yard.

## 6.0 Review and Evaluation of Information

### 6.1 Current and Past Uses

The first developed use of the RSC Property was determined to be prior to 1895, when it was used as a school and for lumber storage.

The development history for the RSC Property is summarized in Error! Reference source not found.9:

**Table 9: Current and Past Land Uses**

| Year   | Name of Owner             | Description of Property Use | Property Use               | Other Observations (Aerial Photographs, FIP, etc.)   |
|--|---------------------------|-----------------------------|----------------------------|--|
| <b>1010 Somerset Street West PIN 04107-0030 (LT)</b> |                           |                             |                            |  |
| <February 1809                                       | Crown                     | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| February 1809  | Robert Randall            | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| May 1817   | Peter A. Vallaly          | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| August 1837  | William Price & P. McGill | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| May 1844   | Nicholas Sparks           | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| December 1875  | Esther Slater             | Unknown                     | Unknown                    | • No information was available for this time period.                                       |
| November 1894  | John R. Booth             | Lumber Yard                 | Institutional / Industrial | • The 1895 and 1901 FIPs show piles of lumber, and railway sidings on the property.        |
| May 1921   | J. R. Booth Ltd.          | Vacant                      | Vacant                     | • The 1922 FIP and the 1928 and 1938 aerial photographs show the property as being vacant. |

| Year   | Name of Owner                           | Description of Property Use           | Property Use   | Other Observations (Aerial Photographs, FIP, etc.)  |
|--|---|---------------------------------------|----------------|---|
| August 1942  | His Majesty The King in Right of Canada | Material Storage Yard                 | Mixed Land Use | <ul style="list-style-type: none"> <li>The 1945 aerial photograph indicated that this property was occupied by material storage. Aerial photographs from 1958 to 2019 show varying amounts of material and trailer storage along the western and southern portions of this property. The 1948 FIP indicated a lumber pile on the western portion of the property.</li> <li>The 2005 aerial photograph indicated two inflatable domes/structures on the property. The 2007 aerial photograph showed the larger of the domes as removed and a smaller building present in its vicinity, which were present until 2019. These structures were not present during the site reconnaissance.</li> </ul> |
| <b>933 Gladstone Avenue PIN 04107-0035 (LT)</b>      |   |                                       |                |   |
| <February 1809                                       | Crown                                   | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| February 1809  | Robert Randall                          | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| May 1817   | Peter A. Vallaly                        | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| August 1837  | William Price & P. McGill               | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| May 1844   | Nicholas Sparks                         | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| December 1875  | City of Ottawa                          | ROW access to neighbouring properties | Mixed Land Use | <ul style="list-style-type: none"> <li>The 1895 and 1901 FIPs show piles of lumber, and railway sidings on the property.</li> <li>The 1922 FIP and the 1928 and 1938 aerial photographs show the property as being vacant.</li> <li>The 1948 and 1965 FIPs indicated that railway sidings are present on this property, running alongside the warehouse on PIN 04107-0289 (LT).</li> </ul>  |
| <b>1010 Somerset Street West PIN 04107-0289 (LT)</b> |   |                                       |                |   |
| <February 1809                                       | Crown                                   | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| February 1809  | Robert Randall                          | Unknown                               | Unknown        | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |

| Year          | Name of Owner                           | Description of Property Use | Property Use               | Other Observations (Aerial Photographs, FIP, etc.)  |
|---------------|---|-----------------------------|----------------------------|---|
| May 1817      | Peter A. Vallaly                        | Unknown                     | Unknown                    | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| August 1837   | William Price & P. McGill               | Unknown                     | Unknown                    | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| May 1844      | Nicholas Sparks                         | Unknown                     | Unknown                    | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| December 1875 | Esther Slater                           | Unknown                     | Unknown                    | <ul style="list-style-type: none"> <li>No information was available for this time period.</li> </ul>  |
| November 1894 | John R. Booth                           | School and Lumber Yard      | Institutional / Industrial | <ul style="list-style-type: none"> <li>The 1895 and 1901 FIPs show Rochesterville School in the northern portion of the property surrounded by piles of lumber, and railway sidings.</li> </ul>   |
| May 1921      | J. R. Booth Ltd.                        | Vacant                      | Vacant                     | <ul style="list-style-type: none"> <li>The 1922 FIP and the 1928 and 1938 aerial photographs show the property as being vacant.</li> </ul>  |
| August 1942   | His Majesty The King in Right of Canada | Ammunition Storage          | Industrial                 | <ul style="list-style-type: none"> <li>The 1945 aerial photograph indicated that a large warehouse occupies this property. The 1948 FIP identifies the warehouse as the No. 26 Central Ordnance Depot.</li> <li>The 1958 aerial photograph indicates that the northern portion of the warehouse has burnt down, and the 1965 aerial photograph shows the office building in the northern portion of the property. The 1965 FIP also identified the warehouse building as the No. 26 Central Ordnance Depot.</li> <li>The 2015 aerial photograph indicates that the warehouse building has been removed, and the office building and a parking area remain on the property.</li> </ul> |

## 6.2 Potentially Contaminating Activities On-site

PCAs are defined in the Regulation as a use or activity listed in Column A of Table 2 in Schedule D that is occurring or has occurred in the Phase One Study Area. In addition to the regulatory PCAs, the Assessor may also identify other activities or uses that are considered to be PCAs within the Phase One Study Area. The on-site PCAs are summarized in



10 and on Figure 5.

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**Table 10: Potentially Contaminating Activities on the Phase One ESA Property**

| On-Site PCA # | Regulatory Description  | Rationale   | Potential Contaminants of Concern   |
|---------------|---|---|---|
| 1.            | <ul style="list-style-type: none"> <li>#30 – Importation of fill material of unknown quality</li> </ul>   | <ul style="list-style-type: none"> <li>Fill quality at the RSC Property was flagged as an issue in most of the previous environmental reports and is shown in borehole logs from the reports, and analytical testing has demonstrated this to be a PCA</li> <li>Fill material identified in ERIS borehole record</li> <li>Aerial photographs identified potential importation of fill material relative to development and redevelopment of the RSC Property</li> <li>The RSC Property was observed to be slightly elevated relative to neighbouring properties to the east and west during the site reconnaissance.</li> </ul> | <ul style="list-style-type: none"> <li>Sodium adsorption ratio</li> <li>Electrical conductivity</li> <li>Cyanide</li> <li>pH</li> <li>Metals</li> <li>BTEX</li> <li>PHCs</li> <li>PAHs</li> </ul> |
| 2.            | <ul style="list-style-type: none"> <li>#20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage</li> </ul>                            | <ul style="list-style-type: none"> <li>Historical storage of explosives ordnance in the Oak St. Complex building noted in the previous environmental reports.</li> <li>The FIPs from 1948 and 1965 identify the warehouse building as No. 26 Central Ordnance Depot.</li> <li>The site contact indicated that former warehouse was used as an ammunition depot during the war.</li> </ul>   | <ul style="list-style-type: none"> <li>RDX</li> <li>TNT</li> <li>Perchlorate</li> <li>Mercury</li> <li>Ammonia</li> <li>Nitrate</li> <li>Metals</li> </ul>  |
| 3.            | <ul style="list-style-type: none"> <li>#46 – Railyards, tracks and spurs</li> </ul>   | <ul style="list-style-type: none"> <li>The FIP from 1901 shows railway tracks that were present throughout the RSC Property, connecting to piles of lumber. FIPs from 1948 and 1965 show a spur that is present to the west of the former warehouse building.</li> <li>Aerial photographs from approximately 1945 to 1965 show what appears to be a spur to the west of the former warehouse building.</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  |
| 4.            | <ul style="list-style-type: none"> <li>#59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products</li> </ul> | <ul style="list-style-type: none"> <li>The FIPs from 1895, 1901 and 1948 show lumber storage present on the RSC Property, which is assumed to be treated/preserved since associated with the railway.</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  |
| 5.            | <ul style="list-style-type: none"> <li>PCA Other - Fire</li> </ul>  | <ul style="list-style-type: none"> <li>Fire reported in previous environmental investigations and journal articles (1951), which destroyed the northern portion of the warehouse at the RSC Property</li> </ul>   | <ul style="list-style-type: none"> <li>PAHs</li> <li>VOCs</li> </ul>  |
| 6.            | <ul style="list-style-type: none"> <li>PCA Other – Storage of maintenance equipment, fuel, and chemicals</li> </ul>                                     | <ul style="list-style-type: none"> <li>Aerial photographs from 1945 to 2019 show outdoor storage of equipment, materials and vehicles in the western portion of the RSC Property.</li> <li>Previous environmental reports note the storage of various construction equipment and drums in the maintenance support yard.</li> <li>The ERIS report identified wastes generated related to the PWGSC maintenance support service yard</li> </ul>   | <ul style="list-style-type: none"> <li>Metals</li> <li>PHCs</li> <li>VOCs</li> </ul>  |

### 6.3 Potentially Contaminating Activities in the Phase One Study Area

Off-site PCAs for the Phase One Study Area are summarized in **Table 11** and on **Figure 5**. It should be noted that property addresses in the Phase One Study Area have changed and amalgamated over the years. As such, addresses provided in this section match what is provided in current property parcel plans provided by the City of Ottawa, and not necessarily what is indicated in records described in **Section 3.2**.

**Table 11: Potentially Contaminating Activities in the Phase One Study Area**

| Off-Site PCA # | Property Location   | Regulatory Description   | Rationale  | Potential Contaminants of Concern  |
|----------------|---|--|--|--|
| 1.             | • Adjacent property to the west of the RSC Property.  | • #46 – Rail Yards, Tracks and Spurs   | <ul style="list-style-type: none"> <li>FIPs and aerial photographs show that a railway was present from prior to 1895 to approximately 2019.</li> <li>This railway was flagged as a PCA in previous environmental reports for the RSC Property.</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>   |
| 2.             | • 933 Gladstone Avenue (formerly part of 1010 Somerset Street West, southern part of former warehouse), south of the RSC Property | • #28 – Gasoline and associated products storage in fixed tanks              | <ul style="list-style-type: none"> <li>The site contact indicated a diesel tank that used to fuel the boiler room for the warehouse.</li> <li>Previous environmental reports show this former AST to the south of the RSC Property.</li> <li>The ERIS report identified a furnace oil tank in 1992, which was confirmed by the site contact to be related to the former warehouse steam boilers</li> </ul> | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
|                |   | • PCA Other – Coal Storage   | <ul style="list-style-type: none"> <li>Coal storage in boiler room of warehouse (off-site portion) identified in previous environmental reports</li> </ul>   | <ul style="list-style-type: none"> <li>PAHs</li> </ul>   |
| 3.             | • 933 Gladstone Avenue (formerly part of 1010 Somerset Street West), south of the RSC Property                                    | • #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage | <ul style="list-style-type: none"> <li>Off-site portion of the former Central Ordnance Depot facility.</li> </ul>  | <ul style="list-style-type: none"> <li>RDX</li> <li>TNT</li> <li>Perchlorate</li> <li>Mercury</li> <li>Ammonia</li> <li>Nitrate</li> <li>Metals</li> </ul> |
| 4.             | • 35 Laurel Street  | • #28 – Gasoline and associated products storage in fixed tanks              | <ul style="list-style-type: none"> <li>AST/USTs identified in HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 5.             | • 111 Breezehill Avenue   | • #28 – Gasoline and associated products storage in fixed tanks              | <ul style="list-style-type: none"> <li>Service garage identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>VOCs</li> <li>Metals</li> </ul>   |

| Off-Site PCA # | Property Location           | Regulatory Description   | Rationale   | Potential Contaminants of Concern |
|----------------|-----------------------------|--|---|-----------------------------------|
| 6.             | • 103 Breezehill Avenue     | • #32 – Metal treatment, coating, plating and finishing                | • Metal products manufacturing/coating of metal products identified in the HLUI report  | • Metals<br>• VOCs<br>• PFAS      |
| 7.             | • 73 Breezehill Avenue      | • #32 – Metal treatment, coating, plating and finishing                | • Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports  | • Metals<br>• VOCs<br>• PFAS      |
|                |                             | • #28 – Gasoline and associated products storage in fixed tanks        | • Petroleum products wholesale identified in the HLUI report  | • PHCs<br>• BTEX                  |
| 8.             | • 53 Breezehill Avenue      | • #49 – Salvage yard, including automobile wrecking                    | • Automobile wrecking facility identified in ERIS report  | • PHCs<br>• VOCs<br>• Metals      |
|                |                             | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report   | • VOCs<br>• Metals<br>• PHCs      |
|                |                             | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs and petroleum products wholesale identified in the HLUI report and auto repairs facility identified in the 1965 FIP.              | • PHCs<br>• VOCs<br>• Metals      |
| 9.             | • 250 City Centre Avenue    | • #43 – Plastics (including fiberglass) manufacturing and processing   | • Potential plastic manufacturing identified in the HLUI report   | • VOCs                            |
|                |                             | • #29 – Glass manufacturing  | • Potential glass manufacturing identified in the HLUI report   | • Metals<br>• VOCs<br>• PFAS      |
|                |                             | • #37 – Operation of dry cleaning equipment (where chemicals are used) | • Dry cleaning facility identified in the ERIS and HLUI reports   | • VOCs                            |
|                |                             | • #10 – Commercial Autobody Shops                                      | • Autobody shop identified in the HLUI report   | • PHCs<br>• VOCs<br>• Metals      |
|                |                             | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and petroleum products wholesale identified in the HLUI report, hydraulic oil spill identified in the ERIS report | • PHCs<br>• VOCs<br>• Metals      |
| 10.            | • 1040 Somerset Street West | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report   | • VOCs<br>• Metals<br>• PHCs      |
|                |                             | • #32 – Metal treatment, coating, plating and finishing                | • Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports  | • Metals<br>• VOCs<br>• PFAS      |
| 11.            | • 10 Bayswater Avenue       | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs identified in the ERIS report   | • PHCs<br>• BTEX                  |

| Off-Site PCA # | Property Location            | Regulatory Description   | Rationale  | Potential Contaminants of Concern |
|----------------|------------------------------|--|--|-----------------------------------|
| 12.            | • 930 Wellington Street West | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and gasoline service stations identified in the HLUI report                    | • PHCs<br>• VOCs<br>• Metals      |
| 13.            | • 1050 Somerset Street West  | • #10 – Commercial Autobody Shops                                      | • Service garage/autobody shops identified in the HLUI report  | • VOCs<br>• PHCs<br>• Metals      |
|                |                              | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs identified in the HLUI report  | • PHCs<br>• BTEX                  |
| 14.            | • 161 Spruce Street West     | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and petroleum product wholesale identified in the HLUI report                  | • PHCs<br>• VOCs<br>• Metals      |
| 15.            | • 145 Spruce Street          | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs identified in the HLUI report  | • PHCs<br>• BTEX                  |
|                |                              | • #32 – Metal treatment, coating, plating and finishing                | • Stamped, pressed and coated metal product industries identified in the HLUI report                       | • Metals<br>• VOCs<br>• PFAS      |
| 16.            | • 886 Somerset Street West   | • #37 – Operation of dry cleaning equipment (where chemicals are used) | • Potential dry cleaning facility identified in the HLUI report  | • VOCs                            |
|                |                              | • #28 – Gasoline and associated products storage in fixed tanks        | • Gasoline service station identified in the HLUI report   | • PHCs<br>• BTEX                  |
| 17.            | • 890 Somerset Street West   | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and gasoline service station identified in the HLUI report                     | • PHCs<br>• VOCs<br>• Metals      |
| 18.            | • 100 Preston Street         | • #37 – Operation of dry cleaning equipment (where chemicals are used) | • Potential dry cleaning facility identified in the HLUI report  | • VOCs                            |
| 19.            | • 193 Preston Street         | • #28 – Gasoline and associated products storage in fixed tanks        | • Gasoline service station identified in the HLUI report   | • PHCs<br>• BTEX<br>• Metals      |
| 20.            | • 215 Preston Street         | • #28 – Gasoline and associated products storage in fixed tanks        | • ASTs/USTs and petroleum product wholesale identified in the HLUI report                                  | • PHCs<br>• BTEX                  |
| 21.            | • 225 Preston Street         | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage, ASTs/USTs and petroleum product wholesale identified in the HLUI report                  | • PHCs<br>• VOCs<br>• Metals      |
| 22.            | • 951 Gladstone Avenue       | • #28 – Gasoline and associated products storage in fixed tanks        | • Service garage and ASTs/USTs identified in the ERIS report and gas station identified in the HLUI report | • PHCs<br>• VOCs<br>• Metals      |

| Off-Site PCA # | Property Location  | Regulatory Description   | Rationale   | Potential Contaminants of Concern  |
|----------------|--|--|---|--|
|                |  | <ul style="list-style-type: none"> <li>#32 – Metal treatment, coating, plating and finishing</li> </ul>  | <ul style="list-style-type: none"> <li>Metal products manufacturing/coating of metal products identified in the ERIS report</li> </ul>  | <ul style="list-style-type: none"> <li>Metals</li> <li>VOCs</li> <li>PFAS</li> </ul>   |
| 23.            | <ul style="list-style-type: none"> <li>241 Preston Street</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the ERIS report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 24.            | <ul style="list-style-type: none"> <li>15 Larch Street</li> </ul>  | <ul style="list-style-type: none"> <li>#32 – Metal treatment, coating, plating and finishing</li> </ul>  | <ul style="list-style-type: none"> <li>Metal products manufacturing/coating of metal products identified in the ERIS and HLUI reports</li> </ul>  | <ul style="list-style-type: none"> <li>Metals</li> <li>VOCs</li> <li>PFAS</li> </ul>   |
| 25.            | <ul style="list-style-type: none"> <li>Baywater Avenue and Wellington Street</li> </ul>  | <ul style="list-style-type: none"> <li>#58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</li> </ul> | <ul style="list-style-type: none"> <li>Former landfill site (Landfill Ur-41) identified within 500m of the RSC Property in the HLUI report; reported operation prior to 1928</li> </ul> | <ul style="list-style-type: none"> <li>PHCs</li> <li>PAHs</li> <li>Metals</li> <li>Inorganics</li> </ul>                             |
| 26.            | <ul style="list-style-type: none"> <li>Located between Ottawa Parkway (N), CP Railway (W), Scott St. (S) and Lebreton Flats Aqueducts (E)</li> </ul> | <ul style="list-style-type: none"> <li>#58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners</li> </ul> | <ul style="list-style-type: none"> <li>Former landfill site (Landfill Ur-06) identified within 500m of the RSC Property in the HLUI report; reported operation in 1960s</li> </ul>      | <ul style="list-style-type: none"> <li>PHCs</li> <li>VOCs</li> <li>PAHs</li> <li>Metals</li> <li>Inorganics</li> <li>PFAS</li> </ul> |
| 27.            | <ul style="list-style-type: none"> <li>930 Somerset Street West</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report and in miscellaneous documents from the City of Ottawa</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 28.            | <ul style="list-style-type: none"> <li>953 Somerset Street West</li> </ul>   | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 29.            | <ul style="list-style-type: none"> <li>158 Spruce Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 30.            | <ul style="list-style-type: none"> <li>152 Spruce Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |
| 31.            | <ul style="list-style-type: none"> <li>130 Anderson Street</li> </ul>  | <ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> </ul>  | <ul style="list-style-type: none"> <li>ASTs/USTs identified in the HLUI report</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>BTEX</li> </ul>   |

## 6.4 Areas of Potential Environmental Concern

All on-site PCAs and nine of the off-site PCAs were considered to be APECs. Remaining off-site PCAs were determined not to represent APECs due to their distance and/or down/cross-gradient location

from the RSC Property. Nine APECs were identified for the RSC Property, which are discussed in **Table 12** and on **Figure 6**.

**Table 12: Areas of Potential Environmental Concern**

| APEC # | Location of APEC on Phase One Property   | PCA   | Location of PCA (on-site or off-site) | Potential Contaminants of Concern   | Media Potentially Impacted         |
|--------|--|---|---------------------------------------|---|------------------------------------|
| 1.     | Entire RSC Property                      | On-Site PCA #1<br>• #30 – Importation of fill material of unknown quality   | On-Site                               | <ul style="list-style-type: none"> <li>• Sodium adsorption ratio</li> <li>• Electrical conductivity</li> <li>• Sodium</li> <li>• Chloride</li> <li>• Cyanide</li> <li>• pH</li> <li>• Metals</li> <li>• BTEX</li> <li>• PHCs</li> <li>• PAHs</li> </ul> | Soil / Groundwater                 |
| 2.     | Eastern Portion of RSC Property          | On-Site PCA #2 and Off-Site PCA #3<br>• #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage  | On-Site and Off-Site                  | <ul style="list-style-type: none"> <li>• RDX</li> <li>• TNT</li> <li>• Perchlorate</li> <li>• Mercury</li> <li>• Ammonia</li> <li>• Nitrate</li> <li>• Metals</li> </ul>  | Soil / Groundwater                 |
| 3.     | Entire RSC Property                      | On-Site PCA #3 and Off-Site PCA #1<br>• #46 – Railyards, tracks and spurs   | On-Site and Off-Site                  | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> </ul>  | Soil                               |
| 4.     | Entire RSC Property                      | On-Site PCA #4<br>• #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products   | On-Site                               | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• PAHs</li> </ul>  | Soil                               |
| 5.     | Northeastern portion of the RSC Property | On-Site PCA #5<br>• PCA Other – Fire  | On-Site                               | <ul style="list-style-type: none"> <li>• PAHs</li> <li>• Metals</li> </ul>  | Soil                               |
| 6.     | Western portion of the RSC Property      | On-Site PCA #6<br>• PCA Other – Storage of maintenance equipment, fuel and chemicals  | On-Site                               | <ul style="list-style-type: none"> <li>• Metals</li> <li>• PHCs</li> <li>• VOCs</li> </ul>  | Soil / Groundwater                 |
| 7.     | South boundary of the RSC Property       | Off-Site PCA #2 and #22<br>• #28 – Gasoline and associated products storage in fixed tanks<br>• PCA Other – Coal Storage<br>• #32 – Metal treatment, coating, plating and finishing | Off-Site                              | <ul style="list-style-type: none"> <li>• Metals</li> <li>• VOCs</li> <li>• PHCs</li> <li>• PAHs</li> <li>• PFAS</li> </ul>  | Groundwater                        |
| 8.     | Western portion of RSC Property          | Off-Site PCA #4, #5, #6 and #7<br>• #28 – Gasoline and associated products storage in fixed tanks<br>• #32 – Metal treatment, coating, plating and finishing                        | Off-Site                              | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• Metals</li> <li>• VOCs</li> <li>• PFAS</li> </ul>  | Groundwater (bedrock aquifer only) |
| 9.     | Northeastern portion of the RSC Property | Off-Site PCA #27<br>• #28 – Gasoline and associated products storage in fixed tanks   | Off-Site                              | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul>  | Groundwater                        |



The PCAs and APECs are illustrated on **Figure 5** and **Figure 6**, respectively. In addition to these APECs, based on the age of the office building on-site there may be hazardous building materials present at the RSC Property. A Designated Substance Survey (DSS) should be completed prior to construction/demolition work on this building.

## 6.5 Phase One Conceptual Site Model (CSM)

The property consists of a 2.83 hectare parcel (comprised of three different PINs) located at 1010 Somerset Street West, in Ottawa, Ontario. The property was observed to consist of an office building (used by government staff prior to the Covid-19 pandemic), a few smaller sheds, storage lockers and sea cans, a paved parking area, landscaped areas and areas of overgrown vegetation. The RSC property is surrounded by residential, parkland and commercial land use. The Phase One Study Area boundaries, local roads, and structures currently present are shown on **Figure 2** (please note that the most recent available aerial photograph is from 2019, at which time the dome and building in the southwestern portion of the RSC Property are still visible). Surrounding land use is shown on **Figure 3**.

Geological, hydrological and hydrogeological information is provided in **Section 3.3.3**. Water well records mapped within the Phase One Study Area are identified in **Section 3.3.6** and **Figure 4**. In general, soils the vicinity of the Study Area consists of fill overlying a sandy/silty clay, overlying glacial till in some areas, over limestone bedrock.

There are no waterbodies or watercourses in the vicinity of the RSC Property. Regional and local drainage is inferred to be towards the Ottawa River to the north. Local variations in groundwater flow directions are possible due to the permeability of soils at the RSC Property and potential influences from underground services. Additionally, the railway located to the west of the RSC property (running northwest) was observed to be at a lower elevation and to have been blasted into the bedrock, which likely diverts shallow groundwater flow in the vicinity of the RSC Property. Previous intrusive investigations at the RSC Property have indicated that groundwater within the overburden layer is interpreted to flow to the north/northeast, with a westerly component towards the railway.

Underground utilities within the RSC Property include natural gas service, municipal water service and storm sewer and sanitary sewer connections. The presence of these utilities was indicated during the interview, and is not included on the attached figures. Other buried utilities may be present at the RSC Property. Bedding material, if present, along buried utilities can represent a preferential flow pathway for groundwater and soil vapours.

**Figures 5** and **6** show the interpreted locations of PCAs and APECs at the RSC Property, respectively. A detailed description of PCAs and potential contaminants of concern are provided in the previous sections of the report.

In summary, the source-pathway-receptor linkages that can be inferred from the information obtained in the Phase One ESA, and that forms the basis of the CSM, are provided in **Table Error! Reference source not found.13**:

**Table 13: Conceptual Site Model Source-Pathway-Receptor Linkages**

| APEC Number and Description                         | PCA  | Potential Contaminants of Concern   | Contaminant Pathway  |
|---|--|---|--|
| APEC #1<br>Entire RSC Property                      | On-Site PCA #1<br><ul style="list-style-type: none"> <li>#30 – Importation of fill material of unknown quality</li> </ul>  | <ul style="list-style-type: none"> <li>Sodium adsorption ratio</li> <li>Electrical conductivity</li> <li>Sodium</li> <li>Chloride</li> <li>Cyanide</li> <li>pH</li> <li>Metals</li> <li>BTEX</li> <li>PHCs</li> <li>PAHs</li> </ul> | Contact with surface soil and infiltration to the subsurface soil and groundwater.                     |
| APEC #2<br>Eastern Portion of RSC Property          | On-Site PCA #2 and Off-Site PCA #3<br><ul style="list-style-type: none"> <li>#20 – Explosives and Ammunition storage, Production and Bulk Storage</li> </ul>   | <ul style="list-style-type: none"> <li>RDX</li> <li>TNT</li> <li>Perchlorate</li> <li>Mercury</li> <li>Ammonia</li> <li>Nitrate</li> <li>Metals</li> </ul>  | Contact with surface soil and infiltration to the subsurface soil and groundwater.                     |
| APEC #3<br>Entire RSC Property                      | On-Site PCA #3 and Off-Site PCA #1<br><ul style="list-style-type: none"> <li>#46 – Railyards, tracks and spurs</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  | Contact with surface soil and infiltration to the subsurface soil.                                     |
| APEC #4<br>Entire RSC Property                      | On-Site PCA #4<br><ul style="list-style-type: none"> <li>#59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products</li> </ul>  | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>PAHs</li> </ul>  | Contact with surface soil and infiltration to the subsurface soil.                                     |
| APEC #5<br>Northeastern portion of the RSC Property | On-Site PCA #5<br><ul style="list-style-type: none"> <li>PCA Other – Fire</li> </ul>   | <ul style="list-style-type: none"> <li>PAHs</li> <li>Metals</li> </ul>  | Contact with surface soil and infiltration to the subsurface soil.                                     |
| APEC #6<br>Western portion of the RSC Property      | On-Site PCA #6<br><ul style="list-style-type: none"> <li>PCA Other – Storage of maintenance equipment, fuel and chemicals</li> </ul>   | <ul style="list-style-type: none"> <li>Metals</li> <li>PHCs</li> <li>VOCs</li> </ul>  | Contact with surface soil and infiltration to the subsurface soil and groundwater.                     |
| APEC #7<br>South boundary of the RSC Property       | Off-Site PCA #2 and #22<br><ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> <li>PCA Other – Coal Storage</li> </ul> Off-Site PCA #22<br><ul style="list-style-type: none"> <li>#32 – Metal treatment, coating, plating and finishing</li> </ul> | <ul style="list-style-type: none"> <li>Metals</li> <li>VOCs</li> <li>PHCs</li> <li>PAHs</li> <li>PFAS</li> </ul>  | Off-site infiltration of leaks/spills to the groundwater and subsequent flow beneath the RSC Property. |
| APEC #8<br>Western portion of the RSC Property      | Off-Site PCA #4, #5, #6 and #7<br><ul style="list-style-type: none"> <li>#28 – Gasoline and associated products storage in fixed tanks</li> <li>#32 – Metal treatment, coating, plating and</li> </ul>   | <ul style="list-style-type: none"> <li>PHCs</li> <li>Metals</li> <li>VOCs</li> <li>PFAS</li> </ul>  | Off-site infiltration of leaks/spills to the   |

| APEC Number and Description                    | PCA   | Potential Contaminants of Concern  | Contaminant Pathway  |
|--|---|--|--|
|  | finishing   |  | groundwater and subsequent flow beneath the RSC Property in the bedrock aquifer.                       |
| APEC #9<br>Eastern portion of the RSC Property | Off-Site PCA #27<br>• #28 – Gasoline and associated products storage in fixed tanks | <ul style="list-style-type: none"> <li>• PHCs</li> <li>• BTEX</li> </ul> | Off-site infiltration of leaks/spills to the groundwater and subsequent flow beneath the RSC Property. |

### 6.5.1 CSM Uncertainty

There is inherent uncertainty in the conceptual site model as it is based upon potential contaminants of concern, potentially contaminating activities and potential areas of environmental concern. Dillon has relied on the information searched as being complete and accurate. New or refined information may change the interpreted probability of certain transport pathways being available to off-site contaminants. At the time this report was prepared, there was no documentation of significant off-site releases of contaminants. In the future, should an upgradient or adjacent property holder document a significant release of chemicals, or identify off-site contamination emanating from their property, the conclusions of this Phase One ESA report should be revisited.

Dillon did not conduct a subsurface investigation at the RSC Property, and assumptions related to transport pathways may need to be revisited if the estimated groundwater flow direction is inaccurate or subsurface conditions interact with PCAs in a way that could not be reasonably accounted for based on the information within the Phase One ESA.

The CSM can be revised and updated, if required, in conjunction with Phase Two ESA activities. The Phase One CSM, as presented, is sufficient for the purposes of the present Phase One ESA.

## 7.0 Conclusions

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This section presents the Phase One ESA conclusions. The Phase One ESA activities satisfied the objectives of the work.

### 7.1 Whether Phase Two ESA Required Before a RSC Submitted

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This Phase One ESA identified nine APECs on the RSC Property. Under the Regulation, a Phase Two ESA is required to investigate the potential APECs identified in the Phase One ESA report.

### 7.2 RSC Based on Phase One ESA Alone

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Refer to **Section 7.1**.

### 7.3 Signatures

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**Section 8.0** presents the report limitations associated with the findings and conclusions presented in **Section 6.0** and **Section 7.0**. The signature of the Qualified Person for this Phase One ESA is presented in **Section 9.0**. By signing the report, the Qualified Person confirms that the relevant findings and conclusions of the Phase One ESA are included in the report.

## 8.0

## Limitations

This report was prepared exclusively for the purposes, project and site location(s) outlined in the report. The report is based on information provided to, or obtained by Dillon Consulting Limited ("Dillon") as indicated in the report, and applies solely to site conditions existing at the time of the site investigation(s). Although a reasonable investigation was conducted by Dillon, Dillon's investigation was by no means exhaustive and cannot be construed as a certification of the absence of any contaminants from the site(s). Rather, Dillon's report represents a reasonable review of available information within an agreed work scope, schedule and budget. It is therefore possible that currently unrecognized contamination or potentially hazardous materials may exist at the site(s), and that the levels of contamination or hazardous materials may vary across the site(s). Further review and updating of the report may be required as local and site conditions, and the regulatory and planning frameworks, change over time.

This report was prepared by Dillon for the sole benefit of the City of Ottawa. The material in it reflects Dillon's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Dillon accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

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Elsa Hergel, B.Sc.  
Lead Assessor

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Matthew McCurdy, P.Geo., QP<sub>ESA</sub>  
Senior Reviewer

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Brent Loney, M.Sc., P.Geo., QP<sub>RA</sub>  
Senior Reviewer

## 9.0

## Qualifications of Assessor(s)

**Elsa Hergel, B.Sc.**

***Lead Assessor***

Elsa is an environmental scientist with over 5 years of experience in environmental consulting. Most of her work has been in the area of contaminated site assessment (Phase I, II, III Environmental Site Assessment), risk assessment and remediation, monitoring programs and other related work. She also has experience with hazardous materials, hydrogeological and biological assessments. She is proficient at planning and executing complex field programs, collecting and analyzing data and preparing technical reports in accordance with both Federal and Provincial applicable standards. Her field experience includes supervising contracted drilling, test pitting and remediation programs, groundwater, surface water, potable water, soil and soil vapour monitoring and sampling, noise and air quality monitoring, hydraulic conductivity testing and groundwater level monitoring. Elsa has worked on a wide variety of commercial, community, industrial and residential sites for various clients, including the Federal Government (PWGSC, NRC, DND and DCC), municipalities, and numerous industrial and commercial clients in Ontario.

**Matthew McCurdy, P.Geo., QP<sub>ESA</sub>**

***Senior Reviewer***

Matthew is an environmental geoscientist in Dillon's Ottawa office with 16 years of experience in environmental consulting and is registered as a Professional Geoscientist with the Association of Professional Geoscientists of Ontario (APGO). His education and training includes specializations in geoscience, hydrogeology, environmental chemistry, and regulatory reporting. He has managed and completed numerous projects including Phase I, II, and III environmental site assessments, soil and groundwater remediation/monitoring, and ecological assessments for a variety of clients in both the private and public sectors. Matthew has experience related to brownfields and other contaminated sites, including those impacted by hydrocarbons, chlorinated solvents, heavy metals, nutrients, surfactants, and bacteriological parameters. Other sites he has worked on include refueling stations, lighthouses, wharfs, harbours, airports, railways, residential properties, agricultural zones, quarries, military bases, and other landfills.

**Brent Loney, M.Sc., P.Geo., QP<sub>RA</sub>**

***Senior Reviewer***

Brent has practiced as an environmental consultant in Ontario for 28 years, chiefly in the fields of contaminated site assessment and management, risk assessment, landfill investigations and hydrogeology. He has conducted or been involved in investigations at hundreds of sites all across the Province of Ontario on behalf of numerous government sector and private clients. Brent has a strong understanding of the regulatory process in Ontario and has completed human health and/or ecological risk assessments at former and active industrial sites, commercial sites and residential properties, dealing with contaminants ranging from petroleum hydrocarbon constituents, metals, chlorinated solvents, polycyclic aromatic hydrocarbons and pesticides. Remediation experience has included excavation/ disposal, bioventing, product recovery, multi-phase extraction and groundwater pump-and-treat (GAC, air stripping). His experience also includes contaminant fate and transport modelling related

to vapour intrusion, atmospheric emissions and subsurface contaminant transport, as well as more general aquifer characterization and groundwater flow modelling.

Brent has participated on assignments directly for the MECP (brownfield risk assessment review as a vendor-of-record, testing and feedback process for new Tier II model, review and recommendations for updating of Reasonable Use Concept). He has also completed a number of projects involving EPA and OWRA approvals and has assisted a number of clients by authoring annual reports for their permitted facilities (landfills, wastewater treatment). He has acted as expert witness in matters of litigation involving contaminated site remediation activities as well as for property acquisitions for contaminant attenuation zones. Brent has completed a number of projects involving policy development/review related to various technical issues, including jurisdictional reviews and reviews of codes/best practices.



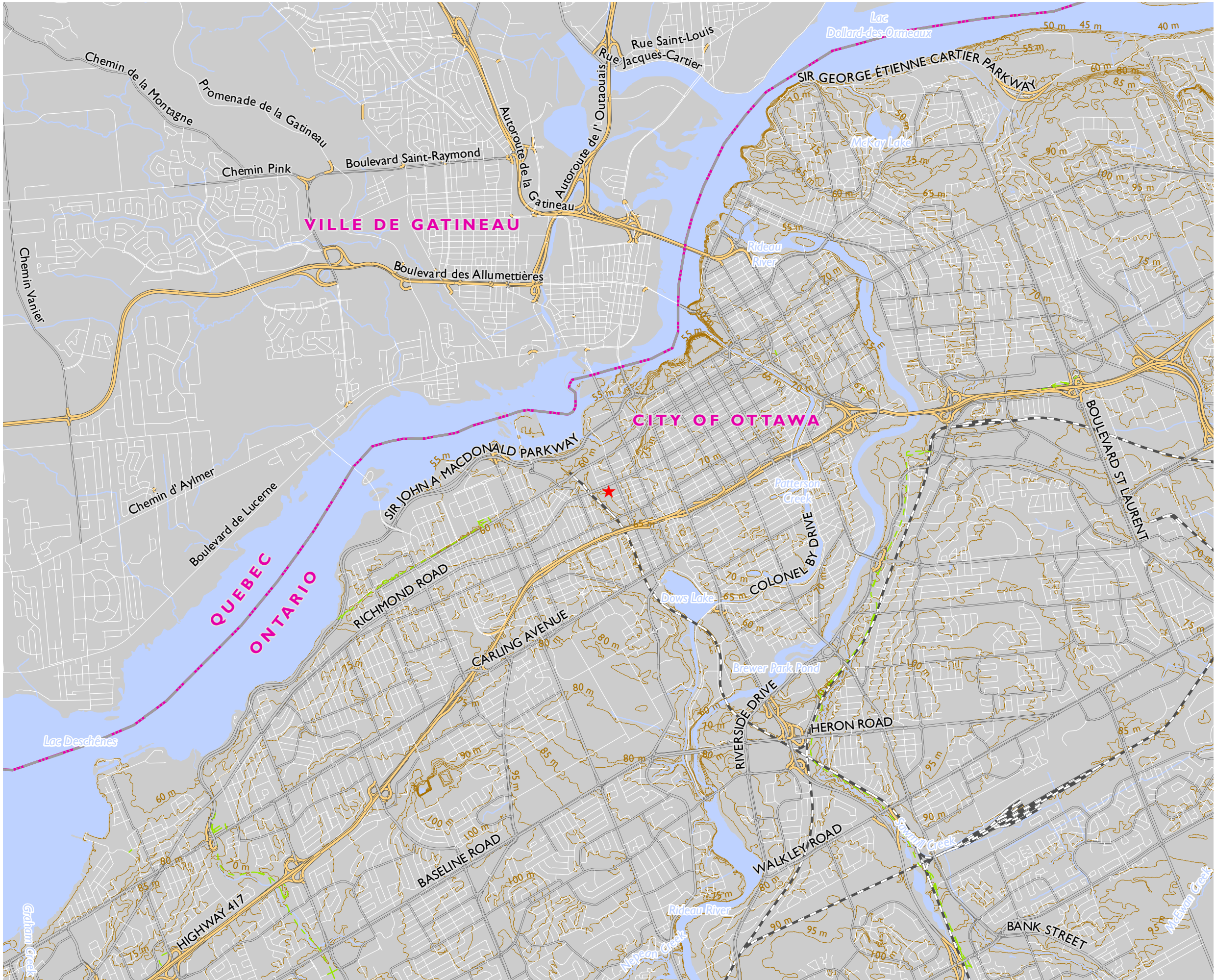
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## Figures





**CITY OF OTTAWA**  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

1010 SOMERSET STREET WEST, OTTAWA  
ONTARIO

**FIGURE I**  
**SITE LOCATION**

- ★ Site Location
- Highways
- Arterial Roads
- Collector Roads
- Local Roads
- Rapid Transit
- Railway
- Contours
- Provincial Boundary
- Watercourse
- Waterbody



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






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1010 SOMERSET STREET WEST, OTTAWA  
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**FIGURE 2**  
**AERIAL OVERLAY**

-  Phase One Property
-  Phase One Study Area
-  Arterial Roads
-  Collector Roads
-  Local Roads
-  Railway

1:3,500  
0 25 50 100 Meters

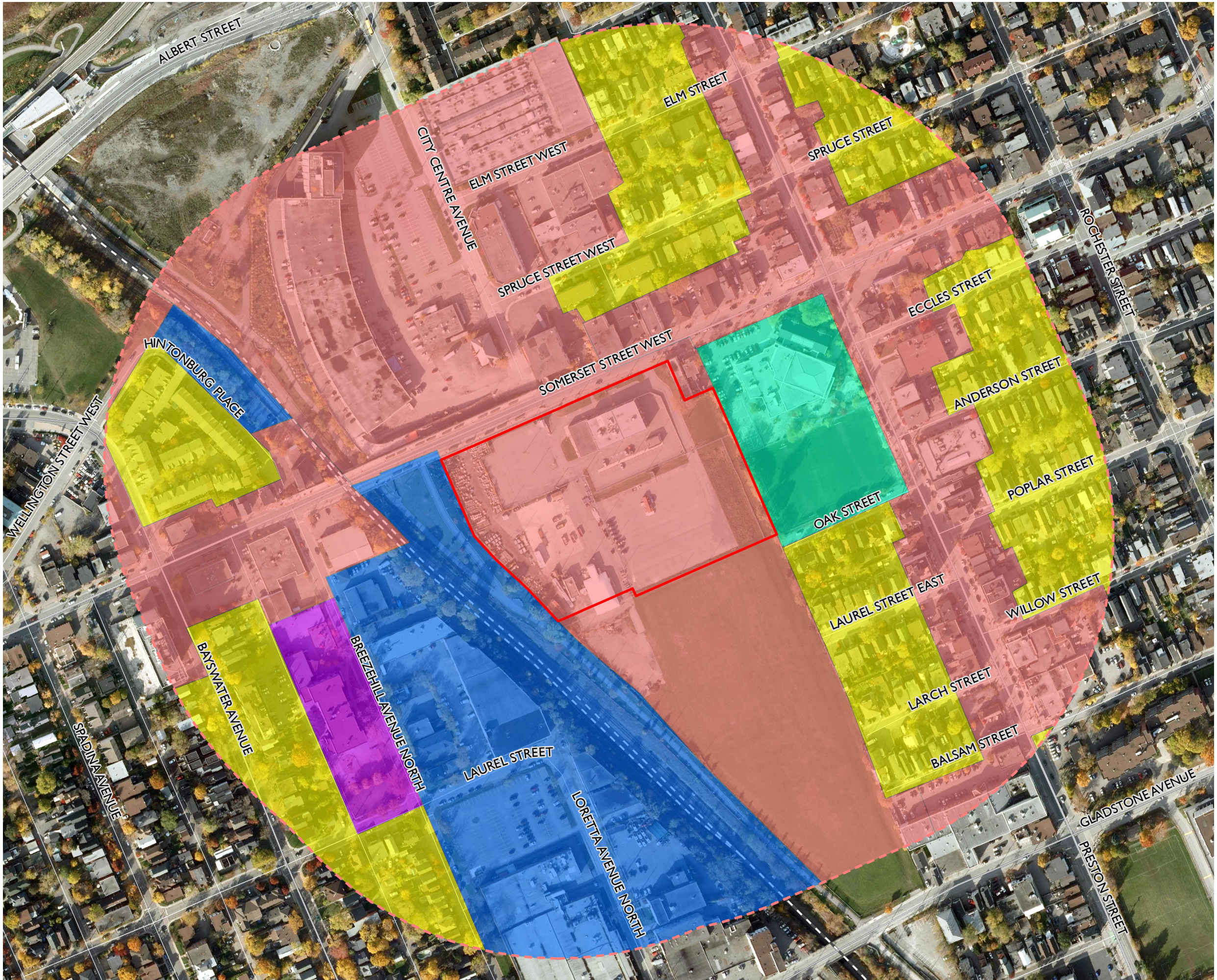


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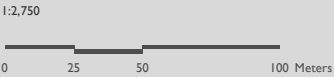


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**FIGURE 3**  
**SURROUNDING LAND USE**

- Phase One Property
  - Phase One Study Area
  - Arterial Roads
  - Collector Roads
  - Local Roads
  - Railway
- Land Use**
- Institutional
  - Industrial
  - Leisure
  - Commercial
  - Residential

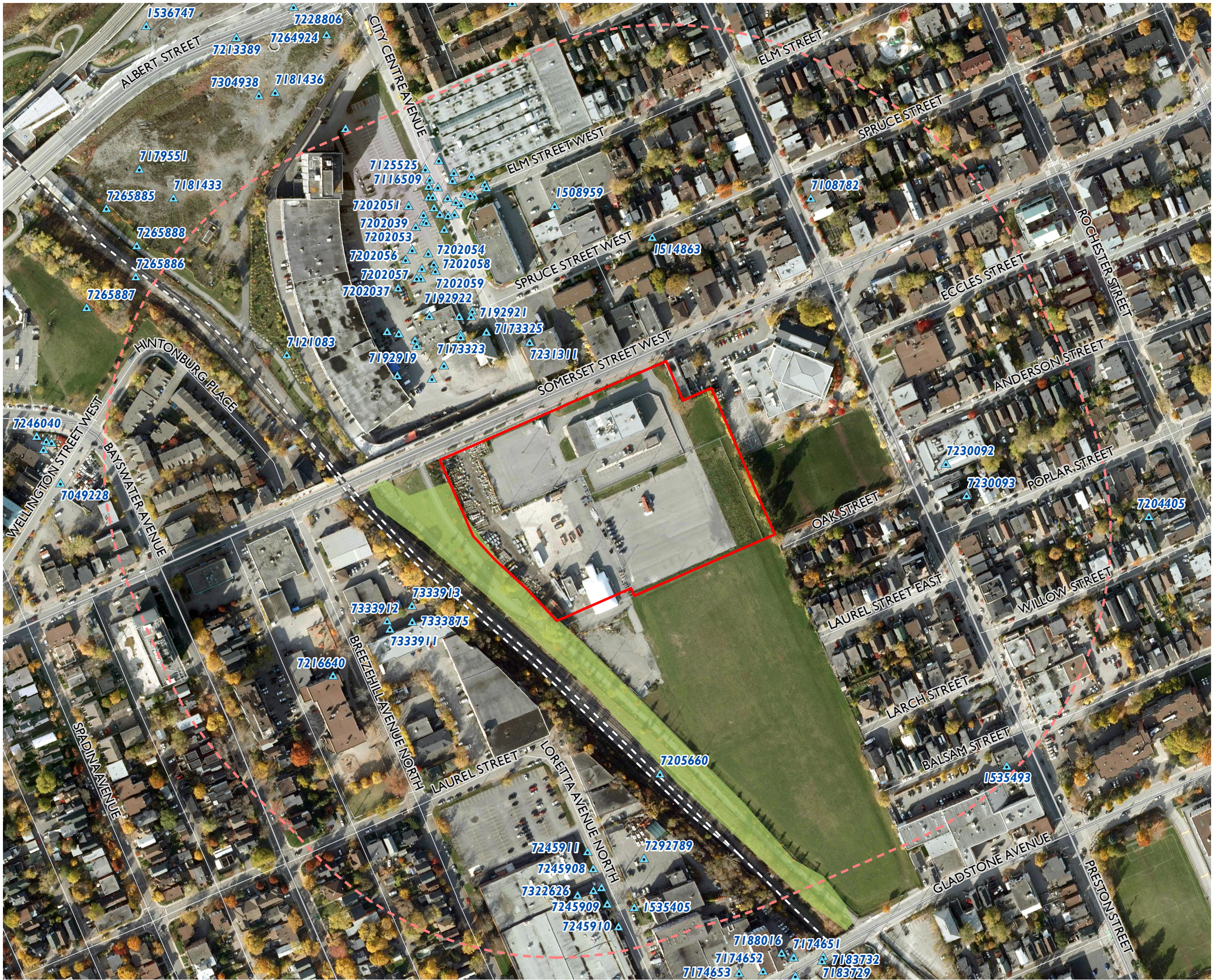


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1010 SOMERSET STREET WEST, OTTAWA  
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**FIGURE 4**  
**NATURAL FEATURES AND WATER WELLS**

- Phase One Property
- Phase One Study Area
- ▲ MECP Water Well Record
- Arterial Roads
- Collector Roads
- Local Roads
- Railway
- Wooded Area

1:2,750  
0 25 50 100 Meters



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| Off-Site PCAs |   |
|---------------|---|
| PCA#          | PCA Description   |
| 1             | #46 – Rail Yards, Tracks and Spurs  |
| 2             | #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products. PCA Other - Fire   |
| 3             | #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage  |
| 4             | #28 – Gasoline and associated products storage in fixed tanks   |
| 5             | #28 – Gasoline and associated products storage in fixed tanks   |
| 6             | #32 – Metal treatment, coating, plating and finishing   |
| 7             | #32 – Metal treatment, coating, plating and finishing. #28 – Gasoline and associated products storage in fixed tanks  |
| 8             | #49 – Salvage yard, including automobile wrecking. #10 – Commercial Autobody Shops. #28 – Gasoline and associated products storage in fixed tanks   |
| 9             | #43 – Plastics (including fiberglass) manufacturing and processing. #29 – Glass manufacturing. #37 – Operation of dry cleaning equipment (where chemicals are used). #10 – Commercial Autobody Shops. #28 – Gasoline and associated products storage in fixed tanks |
| 10            | #10 – Commercial Autobody Shops. #32 – Metal treatment, coating, plating and finishing  |
| 11            | #28 – Gasoline and associated products storage in fixed tanks   |
| 12            | #28 – Gasoline and associated products storage in fixed tanks   |
| 13            | #10 – Commercial Autobody Shops. #28 – Gasoline and associated products storage in fixed tanks  |

| On-Site PCAs |   |
|--------------|---|
| PCA #        | PCA Description   |
| 1            | #30 – Importation of fill material of unknown quality   |
| 2            | #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage                            |
| 3            | #46 – Railyards, tracks and spurs   |
| 4            | #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products |
| 5            | PCA Other - Fire  |
| 6            | PCA Other – Storage of maintenance equipment, fuel, and chemicals                                     |

| Off-Site PCAs |  |
|---------------|--|
| PCA#          | PCA Description  |
| 14            | #28 – Gasoline and associated products storage in fixed tanks  |
| 15            | #28 – Gasoline and associated products storage in fixed tanks. #32 – Metal treatment, coating, plating and finishing                                       |
| 16            | #37 – Operation of dry cleaning equipment (where chemicals are used). #28 – Gasoline and associated products storage in fixed tanks                        |
| 17            | #28 – Gasoline and associated products storage in fixed tanks  |
| 18            | #37 – Operation of dry cleaning equipment (where chemicals are used)   |
| 19            | #28 – Gasoline and associated products storage in fixed tanks  |
| 20            | #28 – Gasoline and associated products storage in fixed tanks  |
| 21            | #28 – Gasoline and associated products storage in fixed tanks  |
| 22            | #28 – Gasoline and associated products storage in fixed tanks. #32 – Metal treatment, coating, plating and finishing                                       |
| 23            | #28 – Gasoline and associated products storage in fixed tanks  |
| 24            | #32 – Metal treatment, coating, plating and finishing  |
| 25            | #58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners |
| 26            | #58 – Waste disposal and waste management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners |
| 27-31         | #28 – Gasoline and associated products storage in fixed tanks  |

CITY OF OTTAWA  
PHASE I ENVIRONMENTAL SITE ASSESSMENT

1010 SOMERSET STREET WEST, OTTAWA  
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FIGURE 5  
POTENTIALLY CONTAMINATING ACTIVITIES

- PCAs
- On-Site PCAs
  - Off-Site PCAs
  - Phase One Property
  - Phase One Study Area
  - Arterial Roads
  - Collector Roads
  - Local Roads
  - Railway

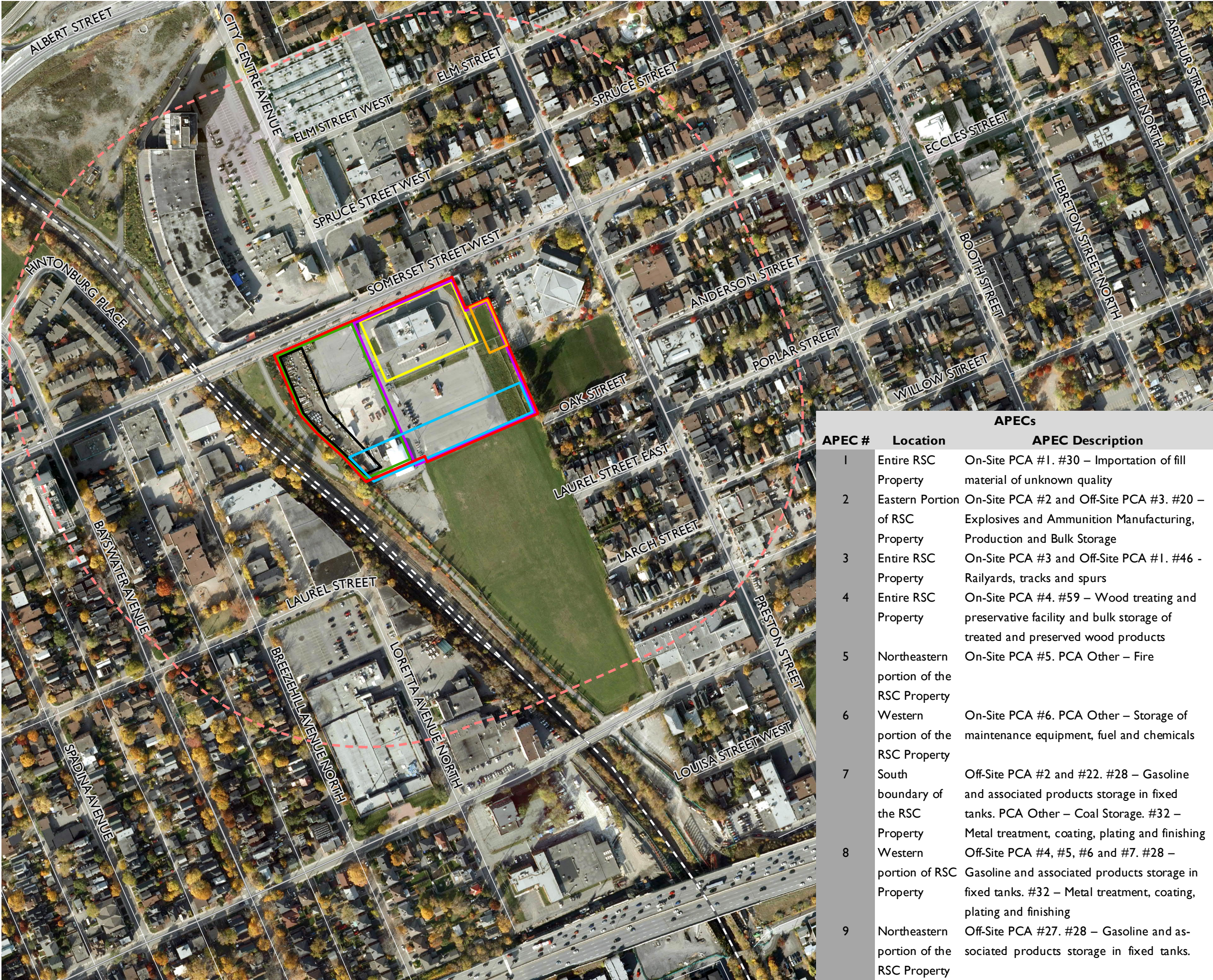


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STATUS: DRAFT  
DATE: 2021-07-06





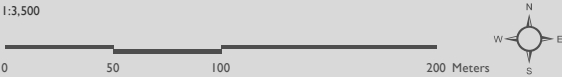
CITY OF OTTAWA  
PHASE I ENVIRONMENTAL SITE ASSESSMENT

1010 SOMERSET STREET WEST, OTTAWA  
ONTARIO

FIGURE 6  
AREAS OF POTENTIAL ENVIRONMENTAL  
CONCERN

- APECs**
- 1, 3 & 4
  - 2
  - 5
  - 6
  - 7
  - 8
  - 9
  - Phase One Property
  - Phase One Study Area
- Arterial Roads  
— Collector Roads  
— Local Roads  
— Railway

| APECs  |   |   |
|--------|---|---|
| APEC # | Location                                    | APEC Description  |
| 1      | Entire RSC Property                         | On-Site PCA #1. #30 – Importation of fill material of unknown quality   |
| 2      | Eastern Portion of RSC Property             | On-Site PCA #2 and Off-Site PCA #3. #20 – Explosives and Ammunition Manufacturing, Production and Bulk Storage  |
| 3      | Entire RSC Property                         | On-Site PCA #3 and Off-Site PCA #1. #46 - Railyards, tracks and spurs   |
| 4      | Entire RSC Property                         | On-Site PCA #4. #59 – Wood treating and preservative facility and bulk storage of treated and preserved wood products   |
| 5      | Northeastern portion of the RSC Property    | On-Site PCA #5. PCA Other – Fire  |
| 6      | Western portion of the RSC Property         | On-Site PCA #6. PCA Other – Storage of maintenance equipment, fuel and chemicals  |
| 7      | South boundary of the RSC Property          | Off-Site PCA #2 and #22. #28 – Gasoline and associated products storage in fixed tanks. PCA Other – Coal Storage. #32 – Metal treatment, coating, plating and finishing |
| 8      | Western portion of RSC Property             | Off-Site PCA #4, #5, #6 and #7. #28 – Gasoline and associated products storage in fixed tanks. #32 – Metal treatment, coating, plating and finishing                    |
| 9      | Northeastern as-portion of the RSC Property | Off-Site PCA #27. #28 – Gasoline and associated products storage in fixed tanks.  |



MAP DRAWING INFORMATION:  
DATA PROVIDED BY CITY OF OTTAWA, ESRI, MNRF & DILLON CONSULTING  
MAP CREATED BY 44PMH  
MAP CHECKED BY EH  
MAP PROJECTION: NAD 1983 MTH 9



PROJECT: 211685  
STATUS: DRAFT  
DATE: 2021-07-06



## Appendix A

### *Regulatory Correspondence*

DRAFT

Freedom of Information and  
Protection of Privacy Office  
40 St. Clair Avenue West, 12<sup>th</sup> Floor  
Toronto ON M4V 1M2  
Telephone 416 314-4075

## Instructions

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Our fax number is 416 314-4285.


### For Ministry Use Only

|  |  |
|--|--|
| FOI Request Number   | Date Request Received (yyyy/mm/dd)   |
| Fee Paid   | <input type="checkbox"/> Cheque <input type="checkbox"/> VISA/MC <input type="checkbox"/> Cash/Money Order |
| <input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SCB <input type="checkbox"/> SDW |  |

### 1. Requester Data

|   |   |                            |
|---|---|----------------------------|
| Last Name<br><b>Hergel</b>              | First Name<br><b>Elsa</b>                     | Middle Initial<br><b>L</b> |
| Title<br><b>Environmental Scientist</b> | Company Name<br><b>Dillon Consulting Ltd.</b> |                            |

### Mailing Address

|  |   |  |                                   |
|--|---|--|-----------------------------------|
| Unit Number<br><b>101</b>                  | Street Number<br><b>177</b>   | Street Name<br><b>Colonnade Rd South</b>                 | PO Box                            |
| City/Town<br><b>Ottawa</b>                 |   | Province<br><b>Ontario</b>                               | Postal Code<br><b>K2E 7J4</b>     |
| Email Address<br><b>ehergel@dillon.ca</b>  |   | Telephone Number<br><b>613 745-2213</b> ext. <b>3023</b> | Fax Number<br><b>613 745-3491</b> |
| Project/Reference Number<br><b>21-1685</b> | Signature of Requester<br> |  |                                   |

### 2. Request Parameters

#### Municipal Address (Municipal address mandatory for cities, towns or regions)

|                                    |                              |  |                               |
|------------------------------------|------------------------------|--|-------------------------------|
| Unit Number                        | Street Number<br><b>1010</b> | Street Name<br><b>Somerset Street West</b> | PO Box                        |
| Lot Number                         | Concession                   | Geographic Township                        |                               |
| City/Town/Village<br><b>Ottawa</b> |                              | Province<br><b>Ontario</b>                 | Postal Code<br><b>K1R 6R9</b> |

### Present Property

|   |   |
|---|---|
| 1. Owner<br><b>His Majesty the King in Right of Canada</b>  | Date of Ownership (yyyy/mm/dd)<br><b>1942/08/17</b> |
| Tenant (if applicable)                                      |   |
| 2. Owner<br><b>Her Majesty the Queen in Right of Canada</b> | Date of Ownership (yyyy/mm/dd)<br><b>1972/03/24</b> |
| Tenant (if applicable)                                      |   |

### Previous Property

|          |                                |
|----------|--------------------------------|
| 1. Owner | Date of Ownership (yyyy/mm/dd) |
|----------|--------------------------------|

| 3. Search Parameters  |                           |
|---|---------------------------|
| Search Parameters   | Specify Year(s) Requested |
| Environmental concerns (General correspondence, occurrence reports, abatement)  | All                       |
| Orders  | All                       |
| Spills  | All                       |
| Investigations/prosecutions ► Owner and tenant information must be provided   | All                       |
| Waste Generator number/classes  | All                       |
| Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located. |                           |

| 4. Environmental Compliance Approvals/Certificates of Approval   |                          |                           |
|--|--------------------------|---------------------------|
| Environmental Compliance Approvals/Certificates of Approval  | SD                       | Specify Year(s) Requested |
| air - emissions  | <input type="checkbox"/> | All                       |
| renewable energy   | <input type="checkbox"/> | All                       |
| water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)        | <input type="checkbox"/> | All                       |
| sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations            | <input type="checkbox"/> | All                       |
| waste water - industrial discharge   | <input type="checkbox"/> | All                       |
| waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites                   | <input type="checkbox"/> | All                       |
| waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction | <input type="checkbox"/> | All                       |

Proponent information must be provided and Environmental Compliance Approval/Certificate of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years to be searched. Specify Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.

---

## Database Search - Somerset Street

4 messages

---

**Hergel, Elsa** <ehergel@dillon.ca>  
To: publicinformationservices@tssa.org

Thu, May 27, 2021 at 10:27 AM

Hello,  
Can you please advise whether there are any records related to fuel use or storage, including current or historical use of above ground storage tanks (ASTs) or underground storage tanks (USTs) for the following locations:

- 1010 Somerset Street West
- 930 Somerset Street West
- 933 Gladstone Avenue
- 1030 Somerset Street West
- 250 City Centre Avenue
- 1000 Somerset Street West
- 1002 Somerset Street West
- 989 Somerset Street West
- 969 Somerset Street West
- 961 Somerset Street West
- 158 Spruce Street West
- 953 Somerset Street West
- 947 Somerset Street West
- 939 Somerset Street West
- 933 Somerset Street West
- 927 Somerset Street West
- 100 Preston Street
- 105 Preston Street
- 890 Somerset Street West
- 121 Preston Street
- 125 Preston Street
- 135 Preston Street
- 139 Preston Street
- 141 Preston Street
- 169 Preston
- 130 Anderson Street
- 2-26 Oak Street
- 935 Gladstone Ave

In addition, please determine if there are any files on record with the TSSA that include but are not limited to the following:

- Past or outstanding environmental violations, orders, etc.;
- Known contamination of soil or groundwater at or in the vicinity of the Site;
- Documented cases of spills or release occurrences, and responsive action taken; and
- Nuisance complaints, inspection reports, etc.

Thank you in advance for your cooperation and prompt attention to this request.

Regards,

Elsa

--



**Elsa Hergel**

**Dillon Consulting Limited**

177 Colonnade Rd South Suite 101

Ottawa, Ontario, K2E 7J4

T - 613.745.2213 ext. 3023

F - 613.745.3491

M - 343.998.8355

[EHergel@dillon.ca](mailto:EHergel@dillon.ca)

[www.dillon.ca](http://www.dillon.ca)



---

**Public Information Services**

[<publicinformationservices@tssa.org>](mailto:publicinformationservices@tssa.org)

To: "Hergel, Elsa" [<ehergel@dillon.ca>](mailto:ehergel@dillon.ca)

Thu, May 27, 2021 at 12:51  
PM

Hello,

Please be advised that we will accept your first 10 searches per day and you will need to resubmit the rest. Please also include the City/Town for each address.

Alternatively, If you want us to search the whole request, then be advised that it is considered a "multiple record search" and we charge \$120 + tax per hour (1 hour minimum) and to complete your request, I estimate 2 hours.



Thank you,

Sherees

## Public Information Agent

Facilities and Business Services



345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail:  
[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)

[www.tssa.org](http://www.tssa.org)



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**Elsa Hergel**

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This message is directed in confidence solely to the person(s) named above and may contain privileged, confidential or private information which is not to be disclosed. If you are not the addressee or an authorized representative thereof, please contact the undersigned and then destroy this message.

Ce message est destiné uniquement aux personnes indiquées dans l'entête et peut contenir une information privilégiée, confidentielle ou privée et ne pouvant être divulguée. Si vous n'êtes pas le destinataire de ce message ou une personne autorisée à le recevoir, veuillez communiquer avec le soussigné et ensuite détruire ce message.

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---

**Hergel, Elsa** <ehergel@dillon.ca>

Thu, May 27, 2021 at 1:09 PM

To: Public Information Services <publicinformationservices@tssa.org>

Hello,

Can you please advise whether there are any records related to fuel use or storage, including current or historical use of above ground storage tanks (ASTs) or underground storage tanks (USTs) for the following locations:

- 1010 Somerset Street West, Ottawa, ON
- 930 Somerset Street West, Ottawa, ON
- 933 Gladstone Avenue, Ottawa, ON
- 1030 Somerset Street West, Ottawa, ON
- 250 City Centre Avenue, Ottawa, ON
- 1000 Somerset Street West, Ottawa, ON
- 1002 Somerset Street West, Ottawa, ON
- 989 Somerset Street West, Ottawa, ON
- 969 Somerset Street West, Ottawa, ON
- 961 Somerset Street West, Ottawa, ON

In addition, please determine if there are any files on record with the TSSA that include but are not limited to the following:

- Past or outstanding environmental violations, orders, etc.;
- Known contamination of soil or groundwater at or in the vicinity of the Site;
- Documented cases of spills or release occurrences, and responsive action taken; and
- Nuisance complaints, inspection reports, etc.

Thank you in advance for your cooperation and prompt attention to this request.

Regards,

Elsa

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--



**Elsa Hergel**

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177 Colonnade Rd South Suite 101

Ottawa, Ontario, K2E 7J4

T - 613.745.2213 ext. 3023

F - 613.745.3491

M - 343.998.8355

[EHergel@dillon.ca](mailto:EHergel@dillon.ca)

[www.dillon.ca](http://www.dillon.ca)



---

## Public Information Services

<publicinformationservices@tssa.org>

To: "Hergel, Elsa" <ehergel@dillon.ca>

Thu, May 27, 2021 at 2:40 PM

**Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.**

## **NO RECORD FOUND**

Hello Elsa,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at [https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\\_mid\\_=392](https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392) and email the completed form to [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org) along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Sherees

## Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail:  
[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)

[www.tssa.org](http://www.tssa.org)



---

## Database Search - Somerset Street (part 2)

2 messages

---

**Hergel, Elsa** <ehergel@dillon.ca>

Thu, May 27, 2021 at 2:49 PM

To: Public Information Services <publicinformationsservices@tssa.org>

Hello,

Can you please advise whether there are any records related to fuel use or storage, including current or historical use of above ground storage tanks (ASTs) or underground storage tanks (USTs) for the following locations:

- 158 Spruce Street West, Ottawa, ON
- 953 Somerset Street West, Ottawa, ON
- 947 Somerset Street West, Ottawa, ON
- 939 Somerset Street West, Ottawa, ON
- 933 Somerset Street West, Ottawa, ON
- 927 Somerset Street West, Ottawa, ON
- 100 Preston Street, Ottawa, ON
- 105 Preston Street, Ottawa, ON
- 890 Somerset Street West, Ottawa, ON
- 121 Preston Street, Ottawa, ON

In addition, please determine if there are any files on record with the TSSA that include but are not limited to the following:

- Past or outstanding environmental violations, orders, etc.;
- Known contamination of soil or groundwater at or in the vicinity of the Site;
- Documented cases of spills or release occurrences, and responsive action taken; and
- Nuisance complaints, inspection reports, etc.

Thank you in advance for your cooperation and prompt attention to this request.

Regards,

Elsa

--

**Elsa Hergel**

**Dillon Consulting Limited**

177 Colonnade Rd South Suite 101

Ottawa, Ontario, K2E 7J4

T - 613.745.2213 ext. 3023

F - 613.745.3491

M - 343.998.8355



EHergel@dillon.ca  
www.dillon.ca



---

## Public Information Services

Fri, May 28, 2021 at 8:27 AM

<publicinformationservices@tssa.org>  
To: "Hergel, Elsa" <ehergel@dillon.ca>

**Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.**

## **NO RECORD FOUND**

Hello Elsa,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

For a further search in our archives please complete our release of public information form found at [https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\\_mid\\_=392](https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392) and email the completed form to [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org) along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

## Public Information Agent

Facilities and Business Services



[345 Carlingview Drive](#)

[Toronto, Ontario M9W 6N9](#)

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail:  
[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)

[www.tssa.org](http://www.tssa.org)



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**Elsa Hergel**

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---

## Database Search - Somerset Street (part 3)

2 messages

---

**Hergel, Elsa** <ehergel@dillon.ca>

Mon, May 31, 2021 at 10:36 AM

To: Public Information Services <publicinformationservices@tssa.org>

Hello,

Can you please advise whether there are any records related to fuel use or storage, including current or historical use of above ground storage tanks (ASTs) or underground storage tanks (USTs) for the following locations:

- 125 Preston Street
- 135 Preston Street
- 139 Preston Street
- 141 Preston Street
- 169 Preston
- 130 Anderson Street
- 2 Oak Street
- 26 Oak Street
- 935 Gladstone Ave

In addition, please determine if there are any files on record with the TSSA that include but are not limited to the following:

- Past or outstanding environmental violations, orders, etc.;
- Known contamination of soil or groundwater at or in the vicinity of the Site;
- Documented cases of spills or release occurrences, and responsive action taken; and
- Nuisance complaints, inspection reports, etc.

Thank you in advance for your cooperation and prompt attention to this request.

Regards,

Elsa

--



**Elsa Hergel**

**Dillon Consulting Limited**

177 Colonnade Rd South Suite 101

Ottawa, Ontario, K2E 7J4

T - 613.745.2213 ext. 3023

F - 613.745.3491

M - 343.998.8355

[EHergel@dillon.ca](mailto:EHergel@dillon.ca)

[www.dillon.ca](http://www.dillon.ca)



---

**Public Information Services**

[<publicinformationservices@tssa.org>](mailto:publicinformationservices@tssa.org)

To: "Hergel, Elsa" [<ehergel@dillon.ca>](mailto:ehergel@dillon.ca)

Mon, May 31, 2021 at 3:12 PM

**Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.**

### **NO RECORD FOUND**

Hello Elsa,

Thank you for your request for confirmation of public information.

- We confirm that there are no records in our database of any fuel storage tanks at the subject addresses:

For a further search in our archives please complete our release of public information form found at [https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\\_mid\\_=392](https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392) and email the completed form to [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org) along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Saara

## Public Information Agent

Facilities and Business Services

[345 Carlingview Drive](#)

[Toronto, Ontario M9W 6N9](#)

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail:  
[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)

[www.tssa.org](http://www.tssa.org)



## **Appendix B**

### ***Phase One ESA Supporting Documents***

DRAFT

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



---

CITY  
**DIRECTORY**

**Project Property:** *1010 Somerset Street West, Ottawa, Ontario*  
**Report Type:** *City Directory*  
**Order No:** *21032900261*  
**Information Source:** *Vernon's Ottawa, Ontario City Directory*  
**Date Completed:** *02/06/2021*

*\*\*Note addendum regarding documentation results\*\**

**Environmental Risk Information Services**

A division of Glacier Media Inc.

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

| City Directory Information Source       |
|---|
| Vernon's Ottawa, Ontario City Directory |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 2011                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Community Centers<br>-Pools                                   |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |

|                                  |   |
|----------------------------------|---|
| <b>953 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>961 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>969 Somerset Street West</b>  | -Musca-Wine Pressing & Suppiles   |
|                                  |   |
| <b>989 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>1000 Somerset Street West</b> | -The Wine Exchange<br>-Winde Garden Ltd   |
|                                  |   |
| <b>1002 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>1035 Somerset Street West</b> | -Address Not Listed   |
|                                  |   |
| <b>250 City Centre Avenue</b>    | -Multi-Tenant Commercial/Industrial<br><br>-Printing Center<br><br>-Artex Electronic Publishing<br><br>-Vha Health and Home Support<br><br>-Marquardt Printing<br><br>-Ottawa Print Finishing Inc<br><br>-Parliament Cleaning Group |
|                                  |   |



|                               |  |
|-------------------------------|--|
| <b>933 Gladstone Avenue</b>   | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>935 Gladstone Avenue</b>   | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>26 Oak Street</b>          | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>100 Preston Street</b>     | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>152 Spruce Street West</b> | -Address Not Listed  |
|                               |  |
| <b>158 Spruce Street West</b> | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 2001-02               |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |

|                                  |  |
|----------------------------------|--|
|                                  |  |
| <b>933 Somerset Street West</b>  | -Millenium VN Consulting Inc                                   |
|                                  |  |
| <b>939 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>947 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>953 Somerset Street West</b>  | -Cooney's Sports Bar   |
|                                  |  |
| <b>961 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>969 Somerset Street West</b>  | -Musca-Wine Pressing & Supplies                                |
|                                  |  |
| <b>989 Somerset Street West</b>  | -Tape Robt Ltd   |
|                                  |  |
| <b>1000 Somerset Street West</b> | -The Wine Exchange<br>-Wine Garden Ltd<br>-Central             |
|                                  |  |
| <b>1002 Somerset Street West</b> | -TETS Ottawa Ltd<br>-GK Dental Lab Inc                         |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |

|                               |  |
|-------------------------------|--|
|                               |  |
| <b>250 City Centre Avenue</b> | -Address Not Listed  |
|                               |  |
| <b>933 Gladstone Avenue</b>   | -St Joseph Print Group   |
|                               |  |
| <b>935 Gladstone Avenue</b>   | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>26 Oak Street</b>          | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>100 Preston Street</b>     | -Either Residential or Not Listed (Not Identified in Coverage) |
|                               |  |
| <b>152 Spruce Street West</b> | -Address Not Listed  |
|                               |  |
| <b>158 Spruce Street West</b> | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario |
|                                    |  |
| <b>Year:</b> 1992                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed                        |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |

|                                  |   |
|----------------------------------|---|
| <b>927 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>930 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>933 Somerset Street West</b>  | -John Howard Society of Ottawa  |
|                                  |   |
| <b>939 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>947 Somerset Street West</b>  | -G T Construction Inc   |
|                                  |   |
| <b>953 Somerset Street West</b>  | -Village Sports Club  |
|                                  |   |
| <b>961 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage)  |
|                                  |   |
| <b>969 Somerset Street West</b>  | -Musca-Wine Pressing & Supplies   |
|                                  |   |
| <b>989 Somerset Street West</b>  | -Tape Robt Ltd  |
|                                  |   |
| <b>1000 Somerset Street West</b> | -Blue Chip Computer Technology Inc<br>-Handi Can Consultants<br>-Team Consultants<br>-Gold Nugget Directory |
|                                  |   |
| <b>1002 Somerset Street West</b> | -TETS Ottawa Ltd<br>-GK Dental Lab Inc  |

|                                  |  |
|----------------------------------|--|
|                                  | -Cosenza Café<br>-JC's Mobile Sharpening Service<br>-Sharpening Shoppe |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage)         |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage)         |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage)         |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage)         |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage)         |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario |

|                                 |  |
|---------------------------------|--|
|                                 |  |
| <b>Year: 1980</b>               |  |
|                                 |  |
| <b>Site Listing:</b>            | -Dept of Sup & Servs Capital Region Sup Center                 |
|                                 |  |
| <b>Adjacent Properties:</b>     |  |
|                                 |  |
| <b>927 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>930 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>933 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>939 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>947 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>953 Somerset Street West</b> | -Montagnard Club   |
|                                 |  |
| <b>961 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>969 Somerset Street West</b> | -Musca-Wine Pressing & Supplies<br>-Larche Heating Supply      |
|                                 |  |
| <b>989 Somerset Street West</b> | -Tape Robt Ltd   |

|                                  |  |
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|                                  |  |
| <b>1000 Somerset Street West</b> | -Amber Furniture   |
|                                  |  |
| <b>1002 Somerset Street West</b> | -RETS Ottawa Ltd   |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
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|                                 |  |
|---------------------------------|--|
| <b>Site Address:</b>            | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                 |  |
| <b>Year: 1970</b>               |  |
|                                 |  |
| <b>Site Listing:</b>            | -Dept of Defense Production No 1 Sup Center                    |
|                                 |  |
| <b>Adjacent Properties:</b>     |  |
|                                 |  |
| <b>927 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>930 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>933 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>939 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>947 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>953 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>961 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                 |  |
| <b>969 Somerset Street West</b> | -Swears & Wells Montreal Ltd fur storage vault                 |
|                                 |  |
| <b>989 Somerset Street West</b> | -Tape Robt Ltd   |



|                                  |  |
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|                                  |  |
| <b>1000 Somerset Street West</b> | -White & Victor Co   |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Stittsville Kennels pet shop<br>-McCoeye Cecil & Son saddlery |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                       |
|                                    |  |
| <b>Year:</b> 1960                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Dept of Defense Production, Purchasing Office                   |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage)   |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Swears & Wells Ltd fur storage vault<br><br>-Genesove Press Ltd |

|                                  |  |
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|                                  |  |
| <b>989 Somerset Street West</b>  | -Crain Warehouse   |
|                                  |  |
| <b>1000 Somerset Street West</b> | -White & Victor Co   |
|                                  |  |
| <b>1002 Somerset Street West</b> | -McGregor Wholesale  |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1950                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |

|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Dept of Veterans Affairs Printing & Stationery br             |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Breadner Co Ltd mfg jwlrs                                     |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1940                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |



|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Baker Bros Sash & Door Factory                                |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Breadner Co Ltd mfg jwlrs                                     |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1930                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |

|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Ottawa Stair Works Ltd  |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Breadner MFG Co Ltd jwlrs                                     |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1920                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |



|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Ottawa Stair Works Ltd  |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Breadner MFG Co Ltd jwlrs                                     |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1910                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |

|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Ottawa Stair Works Ltd  |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Breadner MFG Co Ltd jwlrs                                     |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>26 Oak Street</b>             | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

|                                    |  |
|------------------------------------|--|
| <b>PROJECT NUMBER:</b> 21032900261 |  |
| <b>Site Address:</b>               | 1010 Somerset Street West, Ottawa, Ontario                     |
|                                    |  |
| <b>Year:</b> 1900                  |  |
|                                    |  |
| <b>Site Listing:</b>               | -Address Not Listed  |
|                                    |  |
| <b>Adjacent Properties:</b>        |  |
|                                    |  |
| <b>927 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>930 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>933 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>939 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>947 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>953 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>961 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |
| <b>969 Somerset Street West</b>    | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                    |  |



|                                  |  |
|----------------------------------|--|
| <b>989 Somerset Street West</b>  | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1000 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1002 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1030 Somerset Street West</b> | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>1035 Somerset Street West</b> | -Address Not Listed  |
|                                  |  |
| <b>250 City Centre Avenue</b>    | -Address Not Listed  |
|                                  |  |
| <b>933 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>935 Gladstone Avenue</b>      | -Address Not Listed  |
|                                  |  |
| <b>26 Oak Street</b>             | -Address Not Listed  |
|                                  |  |
| <b>100 Preston Street</b>        | -Either Residential or Not Listed (Not Identified in Coverage) |
|                                  |  |
| <b>152 Spruce Street West</b>    | -Address Not Listed  |
|                                  |  |
| <b>158 Spruce Street West</b>    | -Address Not Listed  |

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.

***\*\*Due to unforeseen circumstances resulting from the Covid-19 pandemic of 2020, access to information sources has been prohibited. While all additional measures were undertaken in order to provide accurate information where possible, some project searches yielded no results\*\****

| OBJECTID | ACTIVITY_NAME  | FACILITY_TYPE  | SOURCE_UPDATE_SORTED   | QAQC | YEAR                                       | YEAR_1           | ST_NUM | ST_NAME     | ST_SUFFIX | ST_DIR | MUNICIPALITY | ST_NUM2017 | ST_NAME2017 | ST_SUFFIX2017 | ST_DIR2017 | POSTAL_CODE2017 | PIN2017   | MUNICIPALITY2017 | NAICS  | SIC           | COMMENTS   | STORAGE_TANK   | Shape_Length | Shape_Area  |
|----------|--|--|--|------|--|------------------|--------|-------------|-----------|--------|--------------|------------|-------------|---------------|------------|-----------------|-----------|------------------|--|---------------|--|--|--------------|-------------|
| 43       | CCB 2000   | Manufacturing  | 2012-ES  | 1    | 2012                                       |                  | 250    | CITY CENTRE | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 336320   |               |  |  | 769.5458882  | 32613.86415 |
| 44       | QUALITY SIGNS  | Signs (Mfrs)   | 2006-ES; 2017-SalesGenie   | 1    | 2006-2017                                  |                  | 250    | CITY CENTRE | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 339990   |               |  |  | 769.5458882  | 32613.86415 |
| 45       | TORBRAM ELECTRIC SUPPLY  | Manufacturing  | 2006-ES  | 1    | 2006                                       |                  | 250    | CITY CENTRE | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 333416   |               |  |  | 769.5458882  | 32613.86415 |
| 46       | VISION 2000 GLASS  | Manufacturing  | 2012-ES  | 1    | 2012                                       |                  | 250    | CITY CENTRE | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 327214   |               |  |  | 769.5458882  | 32613.86415 |
| 47       | OBERON PRESS   | Periodicals-Publishing & Printing (Mfrs)                                 | 2012-ES; 2017-SalesGenie   | 1    | 2012-2017                                  |                  | 145    | SPRUCE      | ST        |        |              | 145        | SPRUCE      | ST            |            | K1R6P1          | 41070153  | OLD OTTAWA       | 511120   |               |  |  | 268.4699881  | 3149.927713 |
| 218      | FED-PUBLIC WORKS   | Public administration  | 2001-ES; 2006-ES; 2012-ES  | 1    | 2001-2012                                  |                  | 933    | GLADSTONE   | AVE       |        |              | 933        | GLADSTONE   | AVE           |            | K1A0T4          | 41070029  | OLD OTTAWA       | 911910   |               |  |  | 25.25572272  | 21.45779422 |
| 455      | T+E FOOD PRODUCTS  | Fruit and Vegetable Industries   | 1980-M   | 1    | 1980                                       | c. 1980          | 158    | SPRUCE      | ST        |        | OTTAWA       | 152        | SPRUCE      | ST            |            | K1R6P2          | 156850000 | OLD OTTAWA       | 311211; 311410; 311420; 311990; 312110   | 103           |  |  | 179.8992178  | 1806.681641 |
| 456      | MONTREAL-OTTAWA EXPRESS LIMITED                                  | Public Passenger Transit Systems Industries                              | 1901-FIP-119-828; 1912-FIP-119-828; 1920-M; 1922-FIP-119-828; 1948-FIP-116-828; 1949-M; 1956-M; 1963-FIP-116-1-703; 1963-M                                   | 1    | 1920-1963                                  |                  | 148    | SPRUCE      | ST        |        | OTTAWA       | 152        | SPRUCE      | ST            |            | K1R6P2          | 156850000 | OLD OTTAWA       | 485110; 485210; 485410; 485510; 485990; 487110; 488990   | 457           | Transportation shed on property  | One Underground Storage Tank   | 179.8992178  | 1806.681641 |
| 509      | W C EDWARDS AND COMPANY LIMITED                                  | Sawmill, Planing Mill and Shingle Mill Products Industries               | 1912-FIP-112-825; 1920-M; 1930-M; 1940-M; 1948-FIP-320-825; 1948-M; 1950-M; 1956-FIP-320-825; 1956-M; 1958-M; 1958-S; 1961-M; 1961-S; 1964-M; 1964-S; 1965-S | 1    | 1900-1956                                  | c. 1912-1965     | 991    | SOMERSET    | ST        | WEST   | OTTAWA       | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 321111; 321112; 321215; 321911; 321919; 321920; 321992; 327110; 416310; 416320; 416340; 444110; 444120; 444190 | 251; 254; 563 | Shavings press, planing mills, machine shop, kiln, carpentry shop, open yards, offices. No # 991 Somerset W. listed in M.1964. CNR tracks/siding on east & west of property.             |  | 692.2199138  | 18152.31663 |
| 597      | CAPOGRECO CLEANERS   | Laundries and Cleaners   | 1950-M; 1960-M; 1970-M; 1980-M   | 1    | 1950-1980                                  | c. 1950-1980     | 884    | SOMERSET    | ST        | WEST   | OTTAWA       | 886        | SOMERSET    | ST            | W          | K1R6R7          | 41080002  | OLD OTTAWA       | 561740; 812310; 812320; 812330   | 972           |  |  | 64.88073995  | 258.8081668 |
| 1091     | LECLAIR PHOTO  | Photo Studio   | 1990-CD  | 1    | 1990                                       | CD 1990          | 166    | PRESTON     | ST        |        |              | 0          |             |               |            |                 | 41070287  |                  |  |               | 166A Preston ST  |  | 65.57974566  | 172.8743236 |
| 1093     | VALLEY CHEMICALS   | Paint and Varnish Industry   | 1950-M; 1958-M; 1958-S; 1960-M; 1961-M; 1961-S; 1964-M; 1964-S; 1965-S; 1970/71-S; 1970-M; 1980-M  | 1    | 1900-1965                                  | c. 1950-1998     | 963    | SOMERSET    | ST        | WEST   | OTTAWA       | 961        | SOMERSET    | ST            | W          | K1R6R8          | 41070121  | OLD OTTAWA       | 325510; 334110   | 336; 375      | 166A Preston ST<br>166B Preston ST<br>production of paints, lacquers, asphalts, cleaning compounds, nailing and stapling machines and fasteners  |  | 64.02577649  | 254.6589596 |
| 1202     | CANADIAN OIL CO LIMITED  | Petroleum Products, Wholesale  | 1912-FIP-112-821; 1920-M; 1922-FIP-112-821; 1948-FIP-320-821; 1948-M; 1956-FIP-320-821; 1956-M   | 1    | 1912-1956                                  | c. 1912-1956     | 45     | BREEZEHILL  | AVE       |        | OTTAWA       | 47         | BREEZEHILL  | AVE           | N          | K1Y2H4          | 40980140  | OLD OTTAWA       | 412110; 419120; 454310; 493120; 493130; 493190   | 479; 511      | 45 - 47; FIP1901 - vacant lot  | 2 UST-coal tar(1912,1922) 3 UST-naptha(1912, 1922) 3UST-coal oil(1948) 2 UST-naptha(1948) 1 - strge area, above ground naptha, 10000 gal 3 AGT -gasoline(1948)- 1 AGT- large(1948)- 1 AGT basement | 158.6278982  | 1384.319589 |
| 1203     | CANADIAN PACIFIC RAILWAY YARD/DEPOT, FREIGHT SHED, UNION STATION | Machine Shop Industry, Railway Roundhouse, Freight Shed, Railway Station | 1878-FIP-4; 1885-FIP; 1887-Topo; 1900-M; 1901-FIP-112; 1910-M; 1912-FIP-108-558; 1912-M; 1920-M; 1922-M; 1930-M; 1940-M; 1948-M; 1950-M; 1956-M              | 1    | 1887-1956                                  | c. 1901-1956     | 0      | WELLINGTON  | ST        |        | OTTAWA       | 141        | BAYVIEW     | RD            |            | K1Y4M3          | 40980008  | OLD OTTAWA       | 332710; 333619; 336310; 336350; 412110; 419120; 454310; 482112; 482113; 482114; 483116; 488210                 | 308; 453; 511 | Historical address Broad, south side of Wellington M. 1920 - lists as # 912 - 914 FIP1901 - coal bins - cattle pens Round house, coal pockets and sand dryer, coal shed and machine shop |  | 2914.0966    | 178858.4364 |
| 1227     | EXTENT OF FIRE APRIL 1990  | Extent of Fire April 1990  | 2017-CityofOttawa  | 1    | 1990                                       |                  |        |             |           |        |              |            |             |               |            |                 |           |                  |  |               |  | 8663.714733  | 1358086.523  |             |
| 1304     | SUN TUBE CORP OF CANADA LTD                                      | Coated Metal Products  | 1948-FIP-116-826; 1965-S   | 1    | 1948-1965                                  |                  | 145    | SPRUCE      | ST        |        | OTTAWA       | 145        | SPRUCE      | ST            |            |                 | 41070153  | OTTAWA           |  |               |  | 268.4699881  | 3149.927713  |             |
| 1320     | DEPARTMENT OF VETERANS AFFAIRS-PRINTING & STATIONARY BRANCH      | Platemaking, Typesetting and Bindery Industry                            | 1949-1950-M  | 1    | 1949-1950                                  |                  | 989    | SOMERSET    | ST        | WEST   | OTTAWA       | 989        | SOMERSET    | ST            | WEST       |                 | 41070124  | OTTAWA           |  |               |  | 182.1236568  | 1847.109066  |             |
| 1520     | FOSTER'S GARAGE  | Motor Vehicle Repair Shops   | 1960-M   | 1    | 1960                                       |                  | 161    | SPRUCE      | ST        |        | OTTAWA       | 161        | SPRUCE      | ST            |            |                 | 41070154  | OTTAWA           |  |               |  | 195.3796664  | 2250.584883  |             |
| 1526     | HARRY MCKORTLE   | Gasoline Service Stations  | 1940-M   | 1    | 1940                                       |                  | 886    | SOMERSET    | ST        | WEST   | OTTAWA       | 886        | SOMERSET    | ST            | WEST       |                 | 41080001  | OTTAWA           |  |               |  | 125.362687   | 820.2672038  |             |
| 1527     | BERNIE LYNCH ESSO  | Motor Vehicle Repair Shops   | 1963-M   | 1    | 1963                                       |                  | 896    | SOMERSET    | ST        | WEST   | OTTAWA       | 896        | SOMERSET    | ST            | WEST       |                 | 41080001  | OTTAWA           |  |               |  | 125.362687   | 820.2672038  |             |
| 1528     | DON WYLIE'S ESSO   | Motor Vehicle Repair Shops   | 1956-M   | 1    | 1956                                       |                  | 896    | SOMERSET    | ST        | WEST   | OTTAWA       | 896        | SOMERSET    | ST            | WEST       |                 | 41080001  | OTTAWA           |  |               |  | 125.362687   | 820.2672038  |             |
| 1529     | HERB'S ESSO SERVICE  | Motor Vehicle Repair Shops   | 1960-M   | 1    | 1960                                       |                  | 896    | SOMERSET    | ST        | WEST   | OTTAWA       | 896        | SOMERSET    | ST            | WEST       |                 | 41080001  | OTTAWA           |  |               |  | 125.362687   | 820.2672038  |             |
| 1532     | UNION GARAGE   | Motor Vehicles, Wholesale  | 1949-M   | 1    | 1949                                       |                  | 225    | PRESTON     | ST        |        | OTTAWA       | 225        | PRESTON     | ST            |            |                 | 41080199  | OTTAWA           |  |               |  | 171.6962652  | 1734.098363  |             |
| 1813     | CRAIN PRINTERS LTD   | Commercial Printing  | 1912-1940-M  | 1    | 1912-1940                                  |                  | 164    | ELM         | ST        |        | OTTAWA       | 145        | SPRUCE      | ST            |            | K1R6P1          | 41070153  | Old Ottawa       |  |               |  | 268.4699881  | 3149.927713  |             |
| 1815     | ROBT TAPE LIMITED  | Machine Shop Industry  | 2000-PID; 2003-PID   | 1    | 2000-2003                                  |                  | 989    | SOMERSET    | ST        | WEST   | OTTAWA       | 989        | SOMERSET    | ST            | W          | K1R6R8          | 41070124  | Old Ottawa       |  |               |  | 182.1236568  | 1847.109066  |             |
| 1827     | ADVANCED & PERFORMANCE WINDOW FILM                               | Exterior Close In Work   | 2001-ES  | 1    | 2001                                       |                  | 153    | PRESTON     | ST        |        |              | 130        | ANDERSON    | ST            |            | K1R6T7          | 41080030  | Old Ottawa       |  |               |  | 156.5533658  | 1450.977152  |             |
| 1828     | LARIVIERE CONSTRUCTION LIMITED                                   | Exterior Close In Work   | 2005-SelectPhone   | 1    | 2005                                       |                  | 153    | PRESTON     | ST        |        |              | 130        | ANDERSON    | ST            |            | K1R6T7          | 41080030  | Old Ottawa       |  |               |  | 156.5533658  | 1450.977152  |             |
| 1829     | NIVIOB MASONRY   | Exterior Close In Work   | 2001-ES  | 1    | 2001                                       |                  | 153    | PRESTON     | ST        |        |              | 130        | ANDERSON    | ST            |            | K1R6T7          | 41080030  | Old Ottawa       |  |               |  | 156.5533658  | 1450.977152  |             |
| 1892     | OTTAWA ELECTRIC RAILWAY CO                                       | Public Passenger Transit Systems Industries                              | 1900-1950-M  | 1    | 1900-1948; 1901-1948; 1920-1948; 1930-1950 |                  | 179    | ELM         | ST        |        | OTTAWA       | 255        | CITY CENTRE | AVE           |            | K1R7R7          | 41070174  | Old Ottawa       |  |               |  | 371.0491164  | 8158.161603  |             |
| 1894     | R C O C  | Commercial Printing  | 1956-M   | 1    | 1956                                       |                  | 1010   | SOMERSET    | ST        | WEST   | OTTAWA       | 933        | GLADSTONE   | AVE           |            | K1A0T4          | 41070039  | Old Ottawa       |  |               |  | 1052.663511  | 44662.91048  |             |
| 2221     | BOOTH PRINTING   | Auto Shop  | 1990-CD  | 1    | 1990                                       | CD 1990          | 348    | BOOTH       | ST        | NORTH  |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       |  |               |  | 769.5458882  | 32613.86415  |             |
| 2222     | PERFORMANCE MOTORS OTTAWA  | Garage Repairs   | 1990-CD  | 1    | 1990                                       | CD 1990          | 959    | CUMMINGS    | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       |  |               |  | 769.5458882  | 32613.86415  |             |
| 2223     | CIELO PRINT INC  | Printers (Mfrs)  | 2006-ES; 2012-ES; 2017-SalesGenie  | 1    | 2006-2017                                  | ES 2006; ES 2012 | 250    | CITY CENTRE | AVE       |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 323114; 323115; 323119; 326121; 339950; 541690; 561430; 812320   |               |  |  | 769.5458882  | 32613.86415 |
| 2224     | FED-PUBLIC WORKS   | Professional, scientific and technical services                          | 2001-ES; 2012-ES   | 1    | 2001-2012                                  | ES 2001; ES 2012 | 880    | WELLINGTON  | ST        |        |              | 250        | CITY CENTRE | AVE           |            | K1R6K7          | 40980009  | OLD OTTAWA       | 541690; 812320; 911910   |               |  |  |              |             |

| OBJECTID | ACTIVITY_NAME                                     | FACILITY_TYPE  | SOURCE_UPDATE_SORTED  | QAQC | YEAR        | YEAR_1  | ST_NUM | ST_NAME     | ST_SUFFIX | ST_DIR | MUNICIPALI<br>TY | ST_NUM201<br>7 | ST_NAME2017 | ST_SUFFIX2<br>017 | ST_DIR2017 | POSTAL_CO<br>DE2017 | PIN2017  | MUNICIPALITY2017 | NAICS  | SIC                | COMMENTS  | STORAGE_TANK | Shape_Length | Shape_Area  |
|----------|---|--|---|------|-------------|---|--------|-------------|-----------|--------|------------------|----------------|-------------|-------------------|------------|---------------------|----------|------------------|--|--------------------|---|--------------|--------------|-------------|
| 2235     | BROWNS CLEANERS & TAILORS LIMITED                 | Laundries and Cleaners   | 1994-PID; 1998-SC; 2000-PID; 2001-ES; 2006-ES; 2012-ES; 2017-SalesGenie   | 1    | 1998-2017   | c. 1994-1998; c. 2000; c. 2001; c. 2003               | 6      | CHAMPAGNE   | AVE       | NORTH  | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 561740; 812310; 812320; 812330   | 972                |   |              | 769.5458882  | 32613.86415 |
| 2236     | JULES PATRY LIMITED                               | Other Chemical Products Industries   | 1920-M; 1998-SC; 2004-GWStudy   | 2    | 1900-1998   | c. 1920; c. 1998                                      | 0      | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 325520; 325910; 325920   | 379                |   |              | 769.5458882  | 32613.86415 |
| 2237     | DIPLOMA PRODUCTIONS                               | Other Textile Products Industries  | 2001-ES   | 2    | 2001        | c. 2001   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 313320   |                    |   |              | 769.5458882  | 32613.86415 |
| 2238     | DISPLAY LAMINATING                                | Other Textile Products Industries  | 2001-ES; 2004-GWStudy; 2006-ES; 2012-ES; 2017-SalesGenie  | 1    | 1998-2017   | c. 1998; c. 2001; c. 2005                             | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 313320; 321114; 321216; 321217; 322230; 325999; 337920; 339950   | 259; 279; 397      |   |              | 769.5458882  | 32613.86415 |
| 2239     | HORNBLOWER BOOKS                                  | Combined Publishing and Printing Industries  | 2001-ES   | 2    | 2001        | c. 2001   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 511130   |                    |   |              | 769.5458882  | 32613.86415 |
| 2240     | HORTICULTURAL PLANT MAINTENANCE DIVISION OF OCAP  | Recreational Vehicle Dealers (Where Servicing Is Present)                                | 2001-ES   | 2    | 2001        | c. 2001   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 811490   |                    |   |              | 769.5458882  | 32613.86415 |
| 2241     | J R BOOTH LUMBER YARD - SPARKS ESTATE, NORTH YARD | Lumber and Building Materials, Wholesale   | 1901-FIP-113-826; 1912-FIP-113-826; 1922-FIP-113-826; 1922-M; 1948-FIP-116-826; 1949-M  | 1    | 1912-1953   | c. 1912   | 161    | SPRUCE      | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 321111; 321112; 321919; 321920; 416310; 416320; 416340; 444110; 444120; 444190; 493120; 493130; 493190   | 251; 479; 563      | M. 1956, M. 1963 Located at #236 Bank St as coal, coke and fuel oil company |              | 1199.075207  | 55570.58033 |
| 2242     | LALONDE APPLIANCE CARE INC                        | Hardware, Tool and Cutlery Industries  | 2000-PID  | 2    | 2000        | c. 2000   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 332510   |                    | UNIT 118  |              | 769.5458882  | 32613.86415 |
| 2243     | AARKDALE DESIGN AND OFFSET PRINTING INC           | Commercial Printing Industries   | 1998-SC   | 1    | 1998        |   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |  |                    |   |              | 769.5458882  | 32613.86415 |
| 2245     | NEW SUN TECHNOLOGIES LIMITED                      | Other Machinery and Equipment Industries   | 2003-PID  | 2    | 2003        | c. 2003   | 880    | WELLINGTON  | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 335990   |                    | UNIT 138  |              | 769.5458882  | 32613.86415 |
| 2246     | OTTAWA STAIRWORKS LIMITED (MCLAUGHLIN J)          | Other Wood Industries  | 1900-M; 1901-FIP-119-8281912-FIP-119-8281922-FIP-119-828; 1910-M; 1920-M; 1930-M  | 1    | 1910-1930   | c. 1910-1930  | 989    | SOMERSET    | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 321114; 321215; 321216; 321217; 321911; 321992; 337110; 337920   | 254; 259           |   |              | 769.5458882  | 32613.86415 |
| 2247     | VISION FORM                                       | Signs (Mfrs)   | 2016-PID; 2017-SalesGenie   | 1    | 2016-2017   | PID2016   | 244    | CITY CENTRE | AVE       |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | <Null>   |                    | 244   |              | 769.5458882  | 32613.86415 |
| 2248     | FURNITURE AFFAIRS                                 | Manufacturing  | 2012-ES; 2016-PID   | 1    | 2016        | PID2016   | 250    | CITY CENTRE | AVE       |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 337121; 337123; 337126   |                    |   |              | 769.5458882  | 32613.86415 |
| 2249     | EQUITY REALTY GROUP INC                           | Real estate and rental and leasing   | 2016-PID  | 1    | 2016        | PID2016   | 250    | CITY CENTRE | AVE       |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 531310   |                    |   |              | 769.5458882  | 32613.86415 |
| 2250     | LOMOR PRINTING 7168926                            | Printers (Mfrs)  | 2017-SalesGenie   | 1    | 2017        | SalesGenie 2017                                       | 250    | CITY CENTRE | AVE       |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 32311109   | 311219             | 134   |              | 769.5458882  | 32613.86415 |
| 2251     | PATRY JULES LTD                                   | Fireworks-Manufacturers  | 2017-SalesGenie   | 1    | 2017        | SalesGenie 2017                                       |        |             |           |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 32599812   | 365123             | 202   |              | 769.5458882  | 32613.86415 |
| 2252     | STUDIO X OTTAWA INC                               | Die Cutting (Mfrs)   | 2017-SalesGenie   | 1    | 2017        | SalesGenie 2017                                       |        |             |           |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 33351401   | 600520             | 122   |              | 769.5458882  | 32613.86415 |
| 2264     | ANA TRANSPORTATION INC                            | Truck Transport Industries   | 2001-ES; 2005-SelectPhone   | 1    | 2001-2005   | c. 2005   | 164    | PRESTON     | ST        |        |                  | 164            | PRESTON     | ST                |            | K1R7P7              | 41070107 | OLD OTTAWA       | 484121; 484122; 484231; 484232; 484233; 484239   |                    |   |              | 62.45948848  | 132.0808847 |
| 2265     | PRESTON HARDWARE                                  | Interior and Finishing Work; Hardware, Tools (Power), Plumbing Supplies, Tiles (Ceramic) | 2001-ES; 2004-GWStudy; 2005-SelectPhone   | 1    | 2005        | c. 2001; c. 2005                                      | 248    | PRESTON     | ST        |        |                  | 232            | PRESTON     | ST                |            | K1R7R4              | 41070041 | OLD OTTAWA       | 238340; 444130   |                    | #234  |              | 354.5827406  | 5847.169689 |
| 2285     | KINSELLA RENOVATIONS                              | Construction   | 2012-ES   | 1    | 2012        | ES 2012   | 145    | SPRUCE      | ST        |        |                  | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 231210   |                    |   |              | 268.4699881  | 3149.927713 |
| 2286     | POWRMATIC OF CANADA LTD                           | Heavy Construction Equipment   | 2004-GWStudy; 2012-ES   | 1    | 2004        | GW Study 2004 Scotts                                  | 145    | SPRUCE      | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 416120   | 5075               | 162 Elm St  |              | 268.4699881  | 3149.927713 |
| 2287     | PHILIPS ELECTRONICS LIMITED                       | Appliance, Television, Radio and Stereo Stores   | 2001-ES; 2006-ES  | 1    | 2001-2006   | c. 2001   | 145    | SPRUCE      | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 443110   |                    |   |              | 268.4699881  | 3149.927713 |
| 2288     | ALEXANDER BATTERY CORPORATION                     | Electrical and Electronic Machinery, Equipment And Supplies, Wholesale                   | 2000-PID; 2001-ES; 2004-GWStudy   | 1    | 1998-2005   | c. 2000; c. 2001; c. 2005                             | 145    | SPRUCE      | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 335910; 416110; 417320; 811210   |                    | Unit A  |              | 268.4699881  | 3149.927713 |
| 2289     | ROGERS HOME HEATING INC                           | Highway and Heavy Construction   | 2001-ES-2005-SelectPhone  | 1    | 2001-2005   | c. 2001; c. 2005                                      | 160    | ELM         | ST        |        |                  | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 238210; 238220; 238910   |                    | NO PIN FOR 160 - PIN IS FOR 164   |              | 268.4699881  | 3149.927713 |
| 2290     | UNION ENGRAVING CO LIMITED                        | Commercial Printing Industries   | 1990-CD; 2000-PID; 2001-ES; 2004-GWStudy; 2005-SelectPhone  | 1    | 1990-2001   | c. 1980-1994; c. 2000; c. 2001                        | 145    | SPRUCE      | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 323114; 323115; 323116; 323119; 323120; 331490; 448310; 812921   | 281; 282; 392; 656 |   |              | 268.4699881  | 3149.927713 |
| 2291     | MANSFIELD AND RODNEY PRINTERS CO LIMITED          | Commercial Printing Industries   | 1912-FIP-113-826; 1920-M; 1921-M; 1922-FIP-113-826; 1930-M; 1940-M; 1948-FIP-116-826; 1949-M; 1950-M; 1956-M; 1960-M; 1963-FIP-116-1-826; 1963-M; 1970-M; 1980-M; 1990-CD; 1994-PID; 1998-SC; 2000-PID; 2001-ES; 2004-GWStudy | 1    | 1912-2000   | c. 1912-1940; c. 1980-1998; c. 2000; c. 2001; c. 2005 | 164    | ELM         | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 322230; 323114; 323115; 323116; 323119; 323120; 325999; 812921   | 279; 281; 282      |   |              | 268.4699881  | 3149.927713 |
| 2292     | ACTION PLUMBING & HEATING                         | Highway and Heavy Construction   | 2005-SelectPhone  | 1    | 2005        | c. 2005   | 160    | ELM         | ST        |        |                  | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 238210; 238220; 238910   |                    | NO PIN FOR 160 - PIN IS FOR 164   |              | 268.4699881  | 3149.927713 |
| 2293     | AMERICAN CAN OF CANADA LIMITED                    | Stamped, Pressed and Coated Metal Products Industries                                    | 1948-FIP-116-826; 1958-S; 1961-S; 1963-FIP-116-1-826; 1964-S; 1965-S  | 1    | 190480-1971 | c. 1948-1965; c. 1971                                 | 145    | SPRUCE      | ST        |        | OTTAWA           | 145            | SPRUCE      | ST                |            | K1R6P1              | 41070153 | OLD OTTAWA       | 332118; 332210; 332431; 332439; 332720; 339910   | 304                |   |              | 268.4699881  | 3149.927713 |
| 2326     | BREADNER CO LIMITED                               | Jewellery and Precious Metal Industries  | 1910-M; 1912-FIP-119-712; 1920-M; 1922-FIP-119-712; 1930-M; 1940-M; 1948-FIP-319-712; 1949-M; 1950-M  | 1    | 1900-1957   | c. 1910-1950  | 1002   | SOMERSET    | ST        | WEST   | OTTAWA           | 1002           | SOMERSET    | ST                | W          | K1R6R9              | 41070113 | OLD OTTAWA       | 331490   | 392                |   |              | 84.38064841  | 329.8618132 |
| 2327     | G K DENTAL LAB INC                                | Medical and Other Health Laboratories  | 2001-ES   | 1    | 2001        | c. 2001   | 1002   | SOMERSET    | ST        |        | OTTAWA           | 1002           | SOMERSET    | ST                | W          | K1R6R9              | 41070113 | OLD OTTAWA       | 621510   |                    |   |              | 84.38064841  | 329.8618132 |
| 2348     | RL CRAIN LIMITED                                  | Platemaking, Typesetting and Bindery Industry  | 1948-FIP-116-828; 1949-M; 1950-M; 1963-FIP-116-1-703; 1964-M  | 1    | 1921-1964   | c. 1948-1964; c. 1949-1950                            | 989    | SOMERSET    | ST        | WEST   | OTTAWA           | 989            | SOMERSET    | ST                | W          | K1R6R8              | 41070124 | OLD OTTAWA       | 323114; 323115; 323116; 323119; 323120; 493120; 493130; 493190; 812921   | 281; 282; 479      |   |              | 182.1236568  | 1847.109066 |
| 2349     | ROBERT TAPE LIMITED                               | Machine Shop Industry  | 1970/71-S; 1970-M; 1971-M; 1980-M; 1990-CD; 1994-PID; 1998-SC; 2000-PID; 2001-ES; 2004-GWStudy; 2005-SelectPhone  | 1    | 1960-2005   | c. 1970-1998; c. 2005                                 | 989    | SOMERSET    | ST        | WEST   |                  | 989            | SOMERSET    | ST                | W          | K1R6R8              | 41070124 | OLD OTTAWA       | 332710; 332991; 333110; 333120; 333130; 333210; 333220; 333291; 333299; 333611; 333619; 333910; 335990; 336120; 336211; 336310; 336350; 336510 | 308; 319           |   |              | 182.1236568  | 1847.109066 |
| 2350     | BAKER BROTHERS SASH AND DOOR FACTORY              | Sash, Door and Other Millwork Industries   | 1940-M; 1950-M  | 1    | 1900-1950   | c. 1940-1950  | 989    | SOMERSET    | ST        | WEST   | OTTAWA           | 989            | SOMERSET    | ST                | W          | K1R6R8              | 41070124 | OLD OTTAWA       | 321215; 321911; 321992; 337110   | 254                |   |              | 182.1236568  | 1847.109066 |
| 2351     | INTERNATIONAL PAINTS (CANADA) LIMITED             | Paint and Varnish Industry   | 1970-M; 1980-M  | 1    | 1970-1980   | c. 1970-1980+   | 160    | SPRUCE      | ST        |        | OTTAWA           | 989            | SOMERSET    | ST                | W          | K1R6R8              | 41070124 | OLD OTTAWA       | 325510   | 375                |   |              | 182.1236568  | 1847.109066 |
| 2379     | INVITATIONS PLUS                                  | Printing   | 2004-GWStudy  | 1    | 1994        | GW Study 2004 Scotts                                  |        |             |           |        | OTTAWA           | 193            | PRESTON     | ST                |            | K1R7P8              | 41080337 | OLD OTTAWA       | 323119   | 2752               | 193 Preston St  |              | 76.7117702   | 227.0238321 |
| 2380     | AIRCON FUELS                                      | Gasoline Service Stations  | 1980-M  | 1    | 1980        | c. 1980   | 193    | PRESTON     | ST        |        | OTTAWA           | 193            | PRESTON     | ST                |            | K1R7P8              | 41080337 | OLD OTTAWA       | 447110; 447190; 811199   | 633                |   |              | 76.7117702   | 227.0238321 |
| 2427     | CANADIAN CONSERVATION                             | Reupholstery and Furniture Repair  | 2005-SelectPhone; 2012-ES   | 1    | 2005-2012   | c. 2005   | 67     | PRESTON     | ST        |        |                  | 67             | PRESTON     | ST                |            | K1R7N6              | 41100103 | OLD OTTAWA       | 811420   |                    |   |              | 50.01832444  | 98.04188996 |
| 2474     | ART FRAME   | Frames (Picture)   | 2004-GWStudy  | 1    | 1989        | GW Study 2004 Scotts                                  | 173    | PRESTON     | ST        |        | OTTAWA           | 173            | PRESTON     | ST                |            | K1R7P6              | 41080037 | OLD OTTAWA       | 414390   | 5023               | 173 Preston St  |              | 95.07130172  | 506.9462005 |
| 2576     | PRESTON & LIEFF GLASS                             | Lumber and Building Materials, Wholesale   | 2001-ES; 2005-SelectPhone   | 1    | 2005        | c. 2001; c. 2005                                      | 153    | PRESTON     | ST        |        |                  | 130            | ANDERSON    | ST                |            | K1R6T7              | 41080030 | OLD OTTAWA       | 238150; 444120   |                    |   |              | 156.5533658  | 1450.977152 |

| OBJECTID | ACTIVITY_NAME                                | FACILITY_TYPE  | SOURCE_UPDATE_SORTED   | QAQC | YEAR               | YEAR_1   | ST_NUM | ST_NAME    | ST_SUFFIX | ST_DIR | MUNICIPALI<br>TY | ST_NUM201<br>7 | ST_NAME2017 | ST_SUFFIX2<br>017 | ST_DIR2017 | POSTAL_CO<br>DE2017 | PIN2017  | MUNICIPALITY2017 | NAICS   | SIC                   | COMMENTS  | STORAGE_TANK   | Shape_Length | Shape_Area  |
|----------|--|--|--|------|--------------------|--|--------|------------|-----------|--------|------------------|----------------|-------------|-------------------|------------|---------------------|----------|------------------|---|-----------------------|---|--|--------------|-------------|
| 2577     | BELL TELEPHONE                               | Motor Vehicles, Wholesale  | 1940-M; 1950-M; 1970-M   | 1    | 1900-1997          | c. 1940-<br>1970                                     | 130    | ANDERSON   | ST        |        | OTTAWA           | 130            | ANDERSON    | ST                |            | K1R6T7              | 41080030 | OLD OTTAWA       | 415110; 415120;<br>415190; 811111;<br>811112; 811119;<br>811121; 811310   | 551; 635              |   |  | 156.5533658  | 1450.977152 |
| 2578     | LARIVIERE CONSTRUCTION (ONTARIO) LIMITED     | Non Residential Building and Development                                       | 2001-ES; 2005-SelectPhone; 2012-ES   | 1    | 2001-2012          | c. 2001  | 157    | PRESTON    | ST        |        | OTTAWA           | 130            | ANDERSON    | ST                |            | K1R6T7              | 41080030 | OLD OTTAWA       | 236210; 236220  |                       |   |  | 156.5533658  | 1450.977152 |
| 2586     | ACADIAN PRINTING                             | Commercial Printing Industries   | 1970-M   | 2    | 1960-1980          | c. 1970  | 893    | SOMERSET   | ST        | WEST   | OTTAWA           | 105            | PRESTON     | ST                |            |                     | 41100185 | OLD OTTAWA       | 323114; 323115;<br>323116; 323119   | 281                   |   |  | 129.2774367  | 724.3688979 |
| 3691     | PARSON REFRIGERATION (1985) LTD              | Services to Buildings and Dwellings  | 2003-PID   | 1    | 2003               | c. 2003  | 955    | SOMERSET   | ST        | WEST   | OTTAWA           | 953            | SOMERSET    | ST                | W          | K1R6R8              | 41070120 | OLD OTTAWA       | 561799  |                       |   |  | 111.9401185  | 778.2881616 |
| 3692     | GENESOVE PRESS LIMITED                       | Combined Publishing and Printing Industries                                    | 1901-FIP-119-828; 1912-FIP-119-828; 1920-M; 1922-FIP-119-828; 1948-FIP-116-828; 1949-M; 1960-M; 1963-FIP-116-1-703; 1963-M | 1    | 1960-1963          | c. 1960-<br>1963                                     | 969    | SOMERSET   | ST        | WEST   | OTTAWA           | 969            | SOMERSET    | ST                | W          | K1R6R8              | 41070122 | OLD OTTAWA       | 323114; 323115;<br>323116; 323119;<br>323120; 511110;<br>511120; 511130;<br>512230; 812921  | 281; 282;<br>284      |   |  | 105.9022756  | 687.2419827 |
| 3693     | MUSCA-WINE PRESSING &                        | Distillery Products Industry   | 2001-ES; 2006-ES   | 1    | 2001-2006          | c. 2001  | 969    | SOMERSET   | ST        |        | OTTAWA           | 969            | SOMERSET    | ST                | W          | K1R6R8              | 41070122 | OLD OTTAWA       | 312130  |                       |   |  | 105.9022756  | 687.2419827 |
| 3720     | F W ARGUE LIMITED                            | Motor Vehicle Repair Shops   | 1948-FIP-116-826; 1949-M; 1953-FIP-116-1-826; 1956-M; 1960-M   | 1    | 1922-1963          | c. 1948-<br>1963; c.<br>1960                         | 161    | SPRUCE     | ST        |        | OTTAWA           | 161            | SPRUCE      | ST                |            |                     | 41070154 | OLD OTTAWA       | 811112; 811119;<br>811121   | 635                   | M. 1956, M. 1963 Located at #236 Bank St as coal, coke and fuel oil company   | FIP1963- One (1) UST                                 | 195.3796664  | 2250.584883 |
| 3721     | BAYVIEW WINDOWS                              | Lumber and Building Materials, Wholesale                                       | 2005-SelectPhone   | 1    | 2005               | c. 2001; c.<br>2005                                  | 128    | ELM        | ST        |        |                  | 128            | ELM         | ST                |            | K1R6N5              | 41070161 | OLD OTTAWA       | 238150; 444110  |                       |   |  | 80.55053535  | 303.9182336 |
| 3722     | CHANPAGNE BARN                               | Chanpagne Barn   | 1956-FIP-<br>ElectricRailwayDocumentation  | 1    | 1924-1956          | Electric<br>Railway Documentat<br>ion                |        | CHAMPAGNE  | AVE       |        |                  | 255            | CITY CENTRE | AVE               |            | K1R7R7              | 41070174 | OLD OTTAWA       |   |                       | Constructed in 1924. Included an electric shop, air-brake department, machine shop, carpentry shop, paint shop, car storage |  | 371.0491164  | 8158.161603 |
| 3723     | OTTAWA TRANSPORTATION COMMISSION             | Public Passenger Transit Systems Industries                                    | 1930-M; 1940-M; 1948-FIP-116-824; 1949-M; 1950-M; 1963-FIP-116-1-824; 1963-M   | 1    | 1900-1963          | c. 1930-<br>1950; c.<br>1963                         | 179    | ELM        | ST        |        | OTTAWA           | 255            | CITY CENTRE | AVE               |            | K1R7R7              | 41070174 | OLD OTTAWA       | 415110; 415120;<br>415190; 485110;<br>485210; 485410;<br>485510; 485990;<br>487110; 488990;<br>811111; 811310;<br>913910  | 457; 551;<br>835      | Ottawa Electric Co. also has an address on Champagne ave  |  | 371.0491164  | 8158.161603 |
| 3724     | SOULARD BIRD CONTROL SYSTEMS                 | Services to Buildings and Dwellings  | 2001-ES  | 1    | 2001               | c. 2001  | 233    | CHAMPAGNE  | AVE       |        | OTTAWA           | 255            | CITY CENTRE | AVE               |            | K1R7R7              | 41070174 | OLD OTTAWA       | 561721  |                       | no pin for 233 - pin is for 221   |  | 371.0491164  | 8158.161603 |
| 3725     | SOULARD RENTALS LIMITED                      | Other Machinery and Equipment Industries                                       | 2000-PID   | 1    | 2000               | c. 2000  | 233    | CHAMPAGNE  | AVE       | NORTH  | OTTAWA           | 255            | CITY CENTRE | AVE               |            | K1R7R7              | 41070174 | OLD OTTAWA       | 333120; 333130;<br>333299; 336120;<br>336211; 336510  |                       | no pin for 233 - pin is for 221   |  | 371.0491164  | 8158.161603 |
| 3746     | SUPERSHOT PHOTOLAB                           | Platemaking, Typesetting and Bindery Industry                                  | 1998-SC  | 1    | 1998               | c. 1998  | 879    | SOMERSET   | ST        | WEST   | OTTAWA           | 879            | SOMERSET    | ST                | W          | K1R6R6              | 41100175 | OLD OTTAWA       | 323120; 443130;<br>812921; 812922   | 282; 657              |   |  | 80.54859581  | 304.0956605 |
| 3747     | UNIVERSAL CONFECTIONARY LIMITED              | Sugar and Sugar Confectionery Industries                                       | 1958-M; 1958-S; 1961-S; 1964/1965-S  | 1    | 1958-1964          | c. 1958-<br>1965                                     | 158    | SPRUCE     | ST        |        | OTTAWA           | 158            | SPRUCE      | ST                |            | K1R6P2              | 41070274 | OLD OTTAWA       | 311310; 311320;<br>311330; 311340   | 108                   |   |  | 168.4812679  | 1435.938816 |
| 3748     | NATIONAL DRUG AND CHEMICAL CO OF CANADA LTD  | Drug and Chemical Co.  | 1970-M   | 1    | 1960-1980          | c. 1970  | 158    | SPRUCE     | ST        |        | OTTAWA           | 158            | SPRUCE      | ST                |            | K1R6P2              | 41070274 | OLD OTTAWA       |   | 374                   |   |  | 168.4811975  | 1437.123789 |
| 3749     | FRISBY TIRE CO                               | Motor Vehicle Parts and Accessories, Wholesale, Automobile Repairing & Service | 1970-M; 1980-M; 1998-SC; 2017-SalesGenie   | 1    | 1970-2017          | c. 1970-<br>1998                                     | 890    | SOMERSET   | ST        | WEST   | OTTAWA           | 890            | SOMERSET    | ST                | W          | K1R6R7              | 41080001 | OLD OTTAWA       | 415210; 415290;<br>811112; 811119;<br>811121  | 552; 635              |   |  | 125.362687   | 820.2672038 |
| 3750     | IMPERIAL OIL CO LIMITED                      | Gasoline Service Stations  | 1930-M; 1940-M   | 1    | 1930-1940          | c. 1930-<br>1940; c.<br>1940                         | 886    | SOMERSET   | ST        | WEST   | OTTAWA           | 890            | SOMERSET    | ST                | W          | K1R6R7              | 41080001 | OLD OTTAWA       | 447110; 447190;<br>811199   | 633                   |   |  | 125.362687   | 820.2672038 |
| 3751     | JIM FRISBY HOLDINGS LIMITED                  | Motor Vehicle Repair Shops   | 2005-PropertyAssessment  | 1    | 2005               | c. 2005  | 890    | SOMERSET   | ST        | WEST   | OTTAWA           | 890            | SOMERSET    | ST                | W          | K1R6R7              | 41080001 | OLD OTTAWA       | 811111; 811112;<br>811119; 811121;<br>811199  |                       |   |  | 125.362687   | 820.2672038 |
| 3752     | JOHNNY CLOSS                                 | Motor Vehicle Repair Shops   | 1949-M; 1950-M; 1956-FIP-117-713; 1956-M; 1960-M; 1963-M   | 1    | 1949-1963          | c. 1949-<br>1950; c.<br>1956; c.<br>1960; c.<br>1963 | 896    | SOMERSET   | ST        | WEST   | OTTAWA           | 890            | SOMERSET    | ST                | W          | K1R6R7              | 41080001 | OLD OTTAWA       | 447110; 447190;<br>811112; 811119;<br>811121; 811199  | 633; 635              |   | FIP1948, FIP1956- Four (4) Underground storage tanks | 125.362687   | 820.2672038 |
| 3765     | PUBLIC WORKS AND GOVERNMENT SERVICES CANADA  | General Administrative Services  | 2000-PID; 2001-ES; 2006-ES; 2012-ES; 2016-PID  | 1    | 2000-2016          | ES 2001;<br>ES 2006;<br>ES 2012                      | 933    | GLADSTONE  | AVE       |        |                  | 933            | GLADSTONE   | AVE               |            | K1A0T4              | 41070039 | OLD OTTAWA       | 911910  |                       |   |  | 1052.663511  | 44662.91048 |
| 3766     | GOVT OF CANADA - DEPT OF SUPPLY AND SERVICES | Commercial Printing Industries   | 1912-FIP-118-832; 1922-FIP-119-832; 1948-FIP-319-832; 1949-M; 1956-FIP-319-2-832; 1957-M; 1960-M; 1970-M; 1980-M           | 1    | 1949-1980          | c. 1956; c.<br>1970-1980                             | 1010   | SOMERSET   | ST        | WEST   | OTTAWA           | 933            | GLADSTONE   | AVE               |            | K1A0T4              | 41070039 | OLD OTTAWA       | 323114; 323115;<br>323116; 323119;<br>911910  | 281; 815              | R. C. O. C. - central ordnance depot  |  | 1052.663511  | 44662.91048 |
| 3771     | FARMER AND GARRETT                           | Leather and Allied Products Industries   | 1988-Intera  | 1    | 1890-1905          | c. 1890-<br>1905                                     | 187    | PRESTON    | ST        |        | OTTAWA           | 185            | PRESTON     | ST                |            | K1R7P8              | 41080178 | OLD OTTAWA       | 316110; 316210;<br>316990; 321999;<br>332999  | 171                   | Tanners using bark tanning process, bark pile located on the property.  |  | 77.78698127  | 234.0543259 |
| 3772     | VENICE IRON WORKS                            | Other Repair Services, Manufacturers   | 1998-SC; 2001-ES; 2006-ES; 2017-SalesGenie   | 1    | 1998-2017          | c. 1998  | 17     | LARCH      | ST        |        | OTTAWA           | 15             | LARCH       | ST                |            | K1R6W4              | 41070066 | OLD OTTAWA       | 331511; 332810;<br>811411   | 294; 994              |   |  | 156.3084869  | 914.8534472 |
| 3776     | ALEX I GARLOCK LIMITED                       | Non Residential Building and Development                                       | 1948-FIP-118-724; 1949-M; 1956-FIP-118-724; 1963-M   | 1    | 1901-1963          | c. 1948-<br>1956                                     | 156    | WILLOW     | ST        |        | OTTAWA           | 215            | PRESTON     | ST                |            | K1R7R1              | 41080197 | OLD OTTAWA       | 236210; 236220;<br>237130; 237990;<br>321114; 321216;<br>321217; 337920;<br>415110; 415120;<br>415190; 416310;<br>416320; 416340;<br>444110; 444120;<br>444190; 811111;<br>811310 | 259; 402;<br>551; 563 | Garage and Storage on site.   |  | 299.1139096  | 3197.057995 |
| 3777     | ESSO HOME COMFORT                            | Petroleum Products, Wholesale  | 1970-M; 1980-M   | 1    | 1970-1980          | c. 1970-<br>1980                                     | 215    | PRESTON    | ST        |        | OTTAWA           | 215            | PRESTON     | ST                |            | K1R7R1              | 41080197 | OLD OTTAWA       | 333310; 333413;<br>333416; 412110;<br>419120; 454310  | 307; 511              |   |  | 299.1139096  | 3197.057995 |
| 3778     | IL GARAGE RISTORANTE                         | Accommodation and food services  | 2001-ES  | 1    | 2001               | ES 2001  | 225    | PRESTON    | ST        |        |                  | 225            | PRESTON     | ST                |            | K1R7R1              | 41080199 | OLD OTTAWA       | 722110  |                       |   |  | 171.6982652  | 1734.098363 |
| 3779     | MALMBERG AUTO SERVICE LIMITED                | Motor Vehicles, Wholesale  | 1948-FIP-118-724; 1949-M; 1956-FIP-118-724; 1957-M; 1960-M; 1963-M; 1970/71-S; 1970-M; 1971-M; 1980-M                      | 1    | 1949-1970          | c. 1949; c.<br>1957-1970                             | 225    | PRESTON    | ST        |        | OTTAWA           | 225            | PRESTON     | ST                |            | K1R7R1              | 41080199 | OLD OTTAWA       | 321991; 336212;<br>336215; 415110;<br>415120; 415190;<br>447110; 447190;<br>811111; 811112;<br>811119; 811121;<br>811199; 811310  | 324; 551;<br>633; 635 | Oiling and Greasing Building and a Repair Building on Property Storage tanks located parallel to Preston st. on west side.  | FIP1948, FIP1956 -Two (2) USTs                       | 171.6982652  | 1734.098363 |
| 3782     | CORPORATION CITY OF OTTAWA                   | Public administration  | 2016-PID   | 1    | 2016               | PID2016  | 930    | SOMERSET   | ST        | WEST   | OTTAWA           | 930            | SOMERSET    | ST                | W          | K1R6R9              | 41070111 | OLD OTTAWA       | 913150  |                       | <Null>  |  | 525.9745321  | 16417.95709 |
| 3783     | PART MARKET                                  | Waste Materials, Wholesale   | 2001-ES  | 1    | 2001               | c. 2001  | 903    | SOMERSET   | ST        |        | OTTAWA           | 100            | PRESTON     | ST                |            | K1R7P2              | 41070115 | OLD OTTAWA       | 415310  |                       |   |  | 190.3474909  | 1975.856563 |
| 3784     | LUCIANO'S FINE PREPARED FOODS                | Noodles (Mfrs)   | 2004-GWStudy; 2017-SalesGenie  | 1    | 2004-2017          | SalesGenie<br>2017                                   |        |            |           |        | OTTAWA           | 100            | PRESTON     | ST                |            | K1R7P2              | 41070115 | OLD OTTAWA       | 413150;<br>31182404   | 72352                 |   |  | 190.3474909  | 1975.856563 |
| 3785     | JM HILL & SON LTD                            | Dating equipment, office Machines (Except Computers), Computer Software (Dev)  | 2004-GWStudy   | 1    | 1922               | GW Study<br>2004 Scotts                              |        |            |           |        | OTTAWA           | 939            | SOMERSET    | ST                | W          | K1R6R8              | 41070118 | OLD OTTAWA       | 417910  | 5044                  | 935 Somerset St W   |  | 118.3597361  | 874.9932432 |
| 3786     | BUDGET BUILDING MAINTENANCE                  | Service Industries Incidental to Air Transport                                 | 2005-SelectPhone   | 1    | 2005               | c. 2005  | 935    | SOMERSET   | ST        | WEST   |                  | 939            | SOMERSET    | ST                | W          | K1R6R8              | 41070118 | OLD OTTAWA       | 561722; 561799  |                       | no pin for 935 - pin is for 939   |  | 118.3597361  | 874.9932432 |
| 4685     | CAMPBELL PRINTING CO                         | Commercial Printing Industries   | 1970-M   | 1    | 1970               |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |   |                       |   |  | 769.5458882  | 32613.86415 |
| 4686     | FAIRBURN STUDIOS LTD                         | Commercial Printing Industries   | 1970/71-S  | 1    | 1970-1971          |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |   |                       |   |  | 769.5458882  | 32613.86415 |
| 4687     | KG CAMPBELL CORPORATION                      | Commercial Printing Industries   | 1994-PID   | 1    | 1994               |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |   |                       |   |  | 769.5458882  | 32613.86415 |
| 4688     | PRINTING CENTER                              | Commercial Printing Industries   | 2005-SelectPhone   | 1    | 2005               |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |   |                       |   |  | 769.5458882  | 32613.86415 |
| 4689     | RAPID GRIP AND BATTEN LTD                    | Commercial Printing Industries   | 1958-1965-S; 1970-M  | 1    | 1958-1965-<br>1970 |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |   |                       |   |  | 769.5458882  | 32613.86415 |



| OBJECTID | ACTIVITY_NAME                               | FACILITY_TYPE   | SOURCE_UPDATE_SORTED  | QAQC | YEAR      | YEAR_1  | ST_NUM | ST_NAME    | ST_SUFFIX | ST_DIR | MUNICIPALI<br>TY | ST_NUM201<br>7 | ST_NAME2017 | ST_SUFFIX2<br>017 | ST_DIR2017 | POSTAL_CO<br>DE2017 | PIN2017  | MUNICIPALITY2017 | NAICS  | SIC           | COMMENTS   | STORAGE_TANK     | Shape_Length | Shape_Area  |
|----------|---|---|---|------|-----------|---|--------|------------|-----------|--------|------------------|----------------|-------------|-------------------|------------|---------------------|----------|------------------|--|---------------|--|------------------|--------------|-------------|
| 4690     | TRAVERS 1910 LIMITED                        | Commercial Printing Industries  | 1970/71-S; 1970-M; 1971-M; 1980-M; 1998-SC; 2000-PID; PID994  | 1    | 1970-2000 | c. 1970; c. 1970-1971; c. 1994; c. 1998; c. 2000; c. 2005 | 880    | WELLINGTON | ST        |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 323114; 323115; 323116; 323119; 323120; 511110; 511120; 511130; 512230; 812921                                 | 281; 282; 284 | UNIT 224   |                  | 769.5458882  | 32613.86415 |
| 4743     | SPARK'S ESTATE NORTH YARD - JR BOOTH        | Petroleum Products, Wholesale   | 1901-1912-M   | 1    | 1901-1912 |   | 128    | CHAMPAGNE  | AVE       |        | OTTAWA           | 161            | SPRUCE      | ST                |            |                     | 41070154 | Old Ottawa       |  |               |  |                  | 769.5458882  | 32613.86415 |
| 4752     | CAPOGRECO JOS                               | Laundries and Cleaners  | 1930-M  | 1    | 1930      |   | 903    | SOMERSET   | ST        | WEST   | OTTAWA           | 100            | PRESTON     | ST                |            | K1R7P2              | 41070115 | Old Ottawa       |  |               |  |                  | 39.09773413  | 95.45733391 |
| 4753     | EXPERT CLEANER AND DYER                     | Laundries and Cleaners  | 1930-M; 1940-M; 1950-M  | 1    | 1930-1940 | c. 1930; c. 1940  | 903    | SOMERSET   | ST        | WEST   | OTTAWA           | 100            | PRESTON     | ST                |            | K1R7P2              | 41070115 | OLD OTTAWA       | 561740; 812310; 812320; 812330   | 972           | Smoke Shop in 1950   |                  | 39.09773413  | 95.45733391 |
| 4801     | D & E MCEWAN                                | Other Chemical Products Industries                                      | 1920-M  | 2    | 1920      |   |        | WELLINGTON | ST        |        | OTTAWA           | 141            | BAYVIEW     | RD                |            | K1Y4M3              | 40980008 | Old Ottawa       |  |               |  |                  | 769.5458882  | 32613.86415 |
| 5200     | CAS-TECH                                    | Retail trade  | 2006-ES   | 1    |           |   | 1066   | SOMERSET   | ST        | W      |                  | 1066           | SOMERSET    | ST                | W          | K1Y3C5              | 40990367 | OLD OTTAWA       | 443120   |               |  |                  | 155.4377189  | 1509.478431 |
| 5201     | EVOLUTEL INC                                | Manufacturing   | 2006-ES   | 1    |           |   | 1066   | SOMERSET   | ST        | W      |                  | 1066           | SOMERSET    | ST                | W          | K1Y3C5              | 40990367 | OLD OTTAWA       | 334210   |               |  |                  | 155.4377189  | 1509.478431 |
| 5202     | GRAFIK VISUALS                              | Signs (Mfrs)  | 2012-ES; 2017-SalesGenie  | 1    |           |   | 1066   | SOMERSET   | ST        | W      |                  | 1066           | SOMERSET    | ST                | W          | K1Y3C5              | 40990367 | OLD OTTAWA       | 339950   |               |  |                  | 155.4377189  | 1509.478431 |
| 5210     | APPLIANCE HEAVEN                            | Appliance, Television, Radio and Stereo Stores                          | 2006-ES   | 1    |           |   | 1089   | SOMERSET   | ST        | W      |                  | 1089           | SOMERSET    | ST                | W          | K1Y3C6              | 40980029 | OLD OTTAWA       | 443110   |               |  |                  | 83.88940209  | 350.2152408 |
| 5212     | SILKWEAR                                    | Manufacturing   | 2001-ES   | 1    |           |   | 951    | GLADSTONE  | AVE       |        |                  | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 315231   |               |  |                  | 309.3166816  | 5747.459862 |
| 5545     | SUPERIOR EQUIPMENT                          | Retail trade  | 2012-ES   | 1    |           |   | 73     | BREEZEHILL | AVE       | N      |                  | 73             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070003 | OLD OTTAWA       | 443110   |               |  |                  | 188.8020984  | 1911.654799 |
| 7134     | WHELAN MOTORS LIMITED                       | Motor Vehicle Repair Shops  | 1980-M  | 1    | 1980      | c. 1980   | 50     | BREEZEHILL | AVE       |        | OTTAWA           | 1050           | SOMERSET    | ST                | W          | K1Y3C5              | 40990348 | OLD OTTAWA       | 811112; 811119; 811121   | 635           |  |                  | 201.1543767  | 2415.154695 |
| 7135     | ACTECK AUTOMOTIVE                           | Motor Vehicles, Wholesale, Automobile Machine Shop Service              | 2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie  | 1    | 2001-2017 | c. 2001; c. 2005  | 1050   | SOMERSET   | ST        | WEST   |                  | 1050           | SOMERSET    | ST                | W          | K1Y3C5              | 40990348 | OLD OTTAWA       | 811111   |               |  |                  | 201.1543767  | 2415.154695 |
| 7136     | NATIONAL BRAKE AND CLUTCH SERVICE LIMITED   | Motor Vehicle Repair Shops  | 1970-M; 1980-M; 1994-PID; 1998-SC   | 1    | 1970      | c. 1970   | 1050   | SOMERSET   | ST        | WEST   | OTTAWA           | 1050           | SOMERSET    | ST                | W          | K1Y3C5              | 40990348 | OLD OTTAWA       | 811112; 811119; 811121   | 635           | Acklands Auto Paint, Auto Body Supply Ltd. GEN# = ON0021803  |                  | 201.1543767  | 2415.154695 |
| 7145     | BRUCE COAL CO (YARD)                        | Lumber and Building Materials, Wholesale                                | 1920-M; 1922-FIP-118-820; 1930-M; 1940-M; 1948-FIP-319-820; 1948-M; 1950-M; 1955-M; 1956-FIP-319-820; 1960-M; 1970-M  | 1    | 1920-1970 | c. 1920-1922; c. 1940-1960; c. 1960-1970                  | 53     | BREEZEHILL | AVE       |        | OTTAWA           | 53             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070002 | OLD OTTAWA       | 412110; 416310; 416320; 416340; 419120; 444110; 444120; 444190; 454310; 482112; 482113; 482114; 483116; 488210 | 453; 511; 563 |  |                  | 304.6721262  | 4430.841504 |
| 7147     | BRITISH AMERICAN BANK NOTE COMPANY LTD      | Commercial Printing Industries, Printing (Specialty), Printing (Offset) | 1948-M; 1949-M; 1950-M; 1957-M; 1958-M; 1958-S; 1961-M; 1961-S; 1964-M; 1964-S; 1965-S; 1970/71-S; 1998-SC; 2000-PID; 2001-ES; 2004-GWStudy; 2006-ES; 2012-ES; 2016-PID | 1    | 1948-2016 | c. 1948-1998; c. 1980; c. 2000; c. 2001; c. 2003; c. 2005 | 975    | GLADSTONE  | AVE       |        | OTTAWA           | 975            | GLADSTONE   | AVE               |            | K1Y4W5              | 41070009 | OLD OTTAWA       | 323114; 323115; 323116; 323119; 323120; 812921   | 281; 282      |  |                  | 503.2220305  | 14188.78579 |
| 7148     | ALASKA STEEL AND IRON WORKS                 | Other Repair Services   | 1980-M  | 1    | 1980      | c. 1980   | 109    | BREEZEHILL | AVE       |        | OTTAWA           | 103            | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070278 | OLD OTTAWA       | 331511; 332810; 811411   | 294; 994      |  |                  | 89.96541279  | 442.0633765 |
| 7274     | TAKAKI AUTOMOTIVE                           | Automobile Repairing & Service  | 1900-M; 1970-M; 1980-M; 1998-SC; 2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES; 2017-SalesGenie   | 1    | 1960-2017 | SalesGenie 2017   | 47     | BREEZEHILL | AVE       |        | OTTAWA           | 47             | BREEZEHILL  | AVE               | N          | K1Y2H4              | 40980013 | OLD OTTAWA       | 81111104   | 2059239       | 3 and 47   |                  | 199.4265338  | 1275.540475 |
| 7275     | GEORGE M MASON CO                           | Sawmill, Planing Mill and Shingle Mill Products Industries              | 1912-FIP-111-815; 1920-M  | 1    | 1900-1963 | c. 1912-1920; c. 1920-1948                                | 2      | BREEZEHILL | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            | K1Y2B7              | 40980030 | OLD OTTAWA       | 321111; 321112; 321919; 321920   | 251           | FIP1901 - vacant lot FIP1912 - lumber yard, George M. Mason Co. - lumber piled in open, rear of building M. 1920 - lists @ 42 - 46   |                  | 307.2222179  | 5097.733705 |
| 7286     | BELL TELEPHONE CO OF CANADA LIMITED         | Communication   | 1956-FIP-319-4-857; 1956-M  | 1    | 1956      | c. 1956   | 145    | LORETTA    | AVE       | NORTH  | OTTAWA           | 145            | LORETTA     | AVE               | N          | K1Y2J7              | 41070013 | OLD OTTAWA       | 334210; 334220; 334410; 334511; 415110; 415120; 415190; 447110; 447190; 811111; 811199; 811310                 | 335; 551; 633 | FIP1912 - vacant lot FIP1948 - empty lot M. 1956, M. 1963 - no listing   | 1 UST - gasoline | 272.6671464  | 4249.258046 |
| 7379     | UNNAMED WASTE DISPOSAL SITE                 | Other Utility Industries n.e.c.   | 1988-Intera; 2017-CityofOttawa-Landfill   | 1    | <1988     | c. 1988   | 0      | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       | 221320; 221330; 562210; 562920; 562990   | 499           | Listed as a former landfill, the years of operation and closure are unknown.   |                  | 264.2127957  | 2767.146866 |
| 7380     | OTTAWA LITHO PLATEMAKERS                    | Platemaking, Typesetting and Bindery Industry                           | 1970-M; 1980-M  | 1    | 1960-1980 | c. 1970-1980  | 14     | BAYSWATER  | AVE       |        | OTTAWA           | 10             | BAYSWATER   | AVE               |            | K1Y2E4              | 40980026 | OLD OTTAWA       | 323120; 812921   | 282           |  |                  | 158.9967149  | 1169.662937 |
| 7381     | UNNAMED AUTO REPAIRS                        | Motor Vehicle Repair Shops  | 1948-FIP-320-821; 1948-M; 1956-FIP-320-821; 1956-M; 1963-M  | 1    | 1901-1956 | c. 1948-1956  | 2      | BREEZEHILL | AVE       |        | OTTAWA           | 1              | BREEZEHILL  | AVE               | N          | K1Y2H4              | 40980183 | OLD OTTAWA       | 811112; 811119; 811121   | 635           | FIP1901 - vacant lot FIP1912 - lumber yard M. 1920 - George M. Mason, planing mill   |                  | 94.68888292  | 476.1987538 |
| 7382     | D KEMP EDWARDS                              | Lumber and Building Materials, Wholesale                                | 1930-M; 1940-M; 1948-FIP-320-816; 1948-M; 1950-M; 1956-FIP-320-816; 1956-M; 1958-M; 1958-S; 1960-M; 1961-S; 1964/1965-S; 1964-M; 1970-71-S; 1970-M; 1980-M; 1990-CD     | 1    | 1900-1980 | c. 1900-1920; c. 1920-1980                                | 25     | BAYSWATER  | AVE       |        | OTTAWA           | 25             | BAYSWATER   | AVE               |            | K1Y2E5              | 40980169 | OLD OTTAWA       | 321111; 321112; 321215; 321911; 321919; 321920; 321992; 327110; 416310; 416320; 416340; 444110; 444120; 444190 | 251; 254; 563 | listed In M.1900 at #8-16 Fourth Ave. which became Bayswater. In 1910 listed before #25 Fourth Ave. By 1920 listed at Bayswater.; FIP1912 - George M. Mason, sash & door factory/planing mill M. 1920 - vacant building mill factory, open lumber storage, piles - kiln, engine room, planing mill, lum* |                  | 389.4280939  | 9025.886899 |
| 7653     | TALLER BEDDING MANUFACTURERS                | Other Furniture and Fixture Industries                                  | 1912-FIP-111; 1940-M  | 1    | 1900-1950 | c. 1940   | 917    | WELLINGTON | ST        |        | OTTAWA           | 141            | BAYVIEW     | RD                |            | K1Y4M3              | 40980008 | OLD OTTAWA       | 336360; 337910; 339940   | 269           | 917-923  |                  | 58.20234048  | 186.9786406 |
| 7654     | FRED J DAVIS                                | Leather and Allied Products Industries                                  | 1912-FIP-111; 1920-M  | 1    | 1900-1950 | c. 1920   | 923    | WELLINGTON | ST        |        | OTTAWA           | 141            | BAYVIEW     | RD                |            | K1Y4M3              | 40980008 | OLD OTTAWA       | 316110; 316210; 316990; 321999; 332999   | 171           |  |                  | 33.42372557  | 59.69302798 |
| 7713     | B & R IMPORTS INC                           | Motor Vehicles, Wholesale   | 2005-SelectPhone  | 1    | 2005      |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7714     | MOORHOUSE SERVICE STATION                   | Gasoline Service Stations   | 1960-M  | 1    | 1960      |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7715     | SHELL OIL CO LTD                            | Gasoline Service Stations   | 1956-M; 1960-1970-M   | 1    | 1956-1970 |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7716     | FRANCIS J GLADWIN                           | Gasoline Service Stations   | 1940-M  | 1    | 1940      |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7717     | DON'S SHELL SERVICE STATION                 | Gasoline Service Stations   | 1960-1970-M   | 1    | 1960-1970 |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7718     | DEACONS SERVICE STATION                     | Gasoline Service Stations   | 1940-M  | 1    | 1940      |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7719     | CLIFFORD MCFFRETT                           | Gasoline Service Stations   | 1950-M  | 1    | 1950      |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7720     | CECIL'S SERVICE STATION                     | Gasoline Service Stations   | 1948-M; 1950-M  | 1    | 1948-1950 |   | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                |            |                     | 40980189 | OTTAWA           |  |               |  |                  | 114.7161974  | 745.73797   |
| 7734     | ELMER'S AUTO ELECTRIC                       | Motor Vehicle Repair Shops  | 1980-M  | 1    | 1980      |   | 55     | BREEZEHILL | AVE       | NORTH  |                  | 55             | BREEZEHILL  | AVE               | NORTH      |                     | 41070002 |                  |  |               |  |                  | 190.0960841  | 2174.925655 |
| 7735     | KINGSWAY AUTOMOTIVE                         | Motor Vehicle Repair Shops  | 1998-SC   | 1    | 1998      |   | 55     | BREEZEHILL | AVE       | NORTH  |                  | 55             | BREEZEHILL  | AVE               | NORTH      |                     | 41070002 |                  |  |               |  |                  | 190.0960841  | 2174.925655 |
| 7736     | PONAK AUTO REPAIR                           | Motor Vehicle Repair Shops  | 1998-SC   | 1    | 1998      |   | 55     | BREEZEHILL | AVE       | NORTH  |                  | 55             | BREEZEHILL  | AVE               | NORTH      |                     | 41070002 |                  |  |               |  |                  | 190.0960841  | 2174.925655 |
| 7739     | NVN AUTO COLLISION LTD/ AML AUTO REPAIRS    | Motor Vehicle Repair Shops  | 1998-SC   | 1    | 1998      |   | 1040   | SOMERSET   | ST        | WEST   | OTTAWA           | 1040           | SOMERSET    | ST                | WEST       |                     | 41070001 | OTTAWA           |  |               |  |                  | 153.7236155  | 1344.141419 |
| 7947     | UNNAMED GASOLINE SERVICE STATION AND GARAGE | Motor Vehicle Repair Shops  | 1948-1956-M   | 1    | 1948-1956 |   | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            |                     | 40980030 | OTTAWA           |  |               |  |                  | 178.3329063  | 1418.044017 |
| 7948     | CECIL'S SERVICE STATION                     | Motor Vehicle Repair Shops  | 1948-M; 1950-M  | 1    | 1948-1950 |   | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            |                     | 40980030 | OTTAWA           |  |               |  |                  | 178.3329063  | 1418.044017 |
| 7949     | DEACONS SERVICE STATION                     | Motor Vehicle Repair Shops  | 1940-M  | 1    | 1940      |   | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            |                     | 40980030 | OTTAWA           |  |               |  |                  | 178.3329063  | 1418.044017 |
| 7950     | SHELL CO SERVICE STATION                    | Motor Vehicle Repair Shops  | 1930-M  | 1    | 1930      |   | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            |                     | 40980030 | OTTAWA           |  |               |  |                  | 178.3329063  | 1418.044017 |
| 7951     | ROGER'S FINA SERVICE STATION                | Gasoline Service Stations   | 1960-M  | 1    | 1960      |   | 927    | WELLINGTON | ST        |        | OTTAWA           | 927            | WELLINGTON  | ST                |            |                     | 40980033 | OTTAWA           |  |               |  |                  | 137.2531486  | 929.7077038 |
| 7952     | AL'S FINA SERVICENTER                       | Gasoline Service Stations   | 1956-M  | 1    | 1956      |   | 927    | WELLINGTON | ST        |        | OTTAWA           | 927            | WELLINGTON  | ST                |            |                     | 40980033 | OTTAWA           |  |               |  |                  | 137.2531486  | 929.7077038 |
| 7953     | BOB'S AND HARRY'S FINA SERVICE STATION      | Gasoline Service Stations   | 1960-1970-M   | 1    | 1960-1970 |   | 927    | WELLINGTON | ST        |        | OTTAWA           | 927            | WELLINGTON  | ST                |            |                     | 40980033 | OTTAWA           |  |               |  |                  | 137.2531486  | 929.7077038 |

| OBJECTID | ACTIVITY_NAME  | FACILITY_TYPE   | SOURCE_UPDATE_SORTED  | QAQC | YEAR      | YEAR_1   | ST_NUM | ST_NAME    | ST_SUFFIX | ST_DIR | MUNICIPALI<br>TY | ST_NUM201<br>7 | ST_NAME2017 | ST_SUFFIX2<br>017 | ST_DIR2017 | POSTAL_CO<br>DE2017 | PIN2017  | MUNICIPALITY2017 | NAICS   | SIC              | COMMENTS  | STORAGE_TANK                                    | Shape_Length | Shape_Area  |
|----------|--|---|---|------|-----------|--|--------|------------|-----------|--------|------------------|----------------|-------------|-------------------|------------|---------------------|----------|------------------|---|------------------|---|---|--------------|-------------|
| 8077     | ACKLANDS AUTO PAINT,<br>AUTO BODY SUPPLY LTD                       | Motor Vehicle Repair Shops                                      | na  | 1    |           |  | 1050   | SOMERSET   | ST        | WEST   | OTTAWA           | 1050           | SOMERSET    | ST                | WEST       |                     | 40990348 | OTTAWA           |   |                  |   |   | 201.1543767  | 2415.154695 |
| 8079     | BRUCE FUELS LTD  | Lumber and Building<br>Materials, Wholesale                     | 1960-1970-M   | 1    | 1960-1970 |  | 53     | BREEZEHILL | AVE       |        | OTTAWA           | 53             | BREEZEHILL  | AVE               |            |                     | 41070002 | OTTAWA           |   |                  |   |   | 304.6720644  | 4430.841395 |
| 8080     | JOSEPH BARRIE (COAL &<br>WOOD YARD)                                | Lumber and Building<br>Materials, Wholesale                     | 1920-1922-M   | 1    | 1920-1922 |  | 53     | BREEZEHILL | AVE       |        | OTTAWA           | 53             | BREEZEHILL  | AVE               |            |                     | 41070002 | OTTAWA           |   |                  |   |   | 304.6720644  | 4430.841395 |
| 8081     | SECURITY PRINT   | Printing Industries   | 1980-M  | 1    | 1980      |  | 975    | GLADSTONE  | AVE       |        | OTTAWA           | 975            | GLADSTONE   | AVE               |            |                     | 41070009 | OTTAWA           |   |                  |   |   | 503.2220765  | 14188.78617 |
| 8149     | PRESTIGE CLEANING<br>SERVICES                                      | Service Industries Incidental<br>to Air Transport               | 2001-ES; 2005-SelectPhone; 2006-ES  | 1    | 2001-2005 |  | 1089   | SOMERSET   | ST        | WEST   |                  | 1089           | SOMERSET    | ST                | W          | K1Y3C6              | 40980029 | Old Ottawa       |   |                  |   |   | 83.88940209  | 350.2152408 |
| 8150     | CANADA PRINTING INK  | Other Chemical Products<br>Industries                           | 1970-M; 1980-1994-M   | 2    | 1970-1994 |  | 155    | LORETTA    | AVE       | NORTH  | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | Old Ottawa       |   |                  |   |   | 309.3166816  | 5747.459862 |
| 8246     | TRINCO AUTOMOTIVE<br>CTR INC & PERFORMANCE<br>SHOP                 | Motor Vehicle Repair Shops                                      | 1988-M; 2001-ES; 2005-SelectPhone;<br>2006-ES; 2012-ES; 2017-SalesGenie   | 1    | 1988-2005 |  | 927    | WELLINGTON | ST        |        | OTTAWA           | 927            | WELLINGTON  | ST                | W          | K1Y2X5              | 40980033 | Old Ottawa       |   |                  |   |   | 137.2531486  | 929.7077038 |
| 8749     | TK AUTOMOTIVE SERVICE  | Garage  | 2006-ES; 2012-ES  | 1    | 2006-2012 | ES 2006;<br>ES 2012  | 930    | WELLINGTON | ST        |        |                  | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       | 811111  |                  |   |   | 114.7161974  | 745.73797   |
| 8750     | CAR COUNTRY CANADA INC   | Motor Vehicles, Wholesale                                       | 2001-ES   | 1    | 2001      | c. 2001; c.<br>2005  | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       | 811111  |                  |   |   | 114.7161974  | 745.73797   |
| 8751     | SPEEDY AUTO GLASS<br>LIMITED                                       | Gasoline Service Stations                                       | 1940-M; 1948-M; 1950-M; 1954-M;<br>1956-FIP-317-815; 1960-M; 1970-M;<br>1980-M; 1998-SC; 2005-<br>PropertyAssessment; 2006-ES; 2012-<br>ES; FIP1948-317-815 | 1    | 1900-1998 | c. 1940; c.<br>1948; c.<br>1950; c.<br>1956; c.<br>1960; c.<br>1960-1970;<br>c. 1998; c.<br>2005 | 930    | WELLINGTON | ST        |        | OTTAWA           | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       | 447110; 447190;<br>811112; 811119;<br>811121; 811199  | 633; 635         |   | Two(2) Underground Storage<br>Tanks (gasoline). | 114.7161974  | 745.73797   |
| 8752     | SERVICE STATION, SHELL<br>GAS                                      | Gasoline Service Station  | 1934-CityOfOttawa   | 1    | 1934      | c. 1934  |        | WELLINGTON | ST        |        |                  | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       |   |                  | S. Cor. Wellington &<br>Bayswater   |   | 114.7161974  | 745.73797   |
| 8753     | AUTO REBEX SVC CTR   | Automobile Repairing &<br>Service                               | 2017-SalesGenie   | 1    | 2017      | SalesGenie<br>2017   |        |            |           |        | OTTAWA           | 930            | WELLINGTON  | ST                | W          | K1Y2X6              | 40980189 | OLD OTTAWA       | 81111104  | 2059239          |   |   | 114.7161974  | 745.73797   |
| 8771     | ESPRIT DE CORPS  | Combined Publishing and<br>Printing Industries                  | 2001-ES; 2004-GWStudy; 2005-<br>SelectPhone; 2006-ES; 2012-ES;<br>2017-SalesGenie   | 1    | 2004-2017 | c. 2001; c.<br>2005  | 1066   | SOMERSET   | ST        | WEST   |                  | 1066           | SOMERSET    | ST                | W          | K1Y3C5              | 40990367 | OLD OTTAWA       | 511120  |                  | #204  |   | 155.4377189  | 1509.478431 |
| 8785     | GERVAIS MOTORS LTD   | Motors  | 1990-CD   | 1    | 1990      | CD 1990  | 3      | BREEZEHILL | AVE       | NORTH  |                  | 3              | BREEZEHILL  | AVE               | N          | K1Y2H4              | 40980182 | OLD OTTAWA       |   |                  |   |   | 73.71147672  | 308.4360518 |
| 8801     | JAPAN AUTO SERVICE   | Other-Garage  | 2001-ES; 2005-SelectPhone; 2006-<br>ES; 2012-ES; 2017-SalesGenie  | 1    | 2001-2017 | ES 2001;<br>ES 2006;<br>ES 2012  | 55     | BREEZEHILL | AVE       |        |                  | 53             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070002 | OLD OTTAWA       | 811111; 811121  |                  |   |   | 190.0960841  | 2174.925655 |
| 8802     | MING AUTO SERVICE  | Other-Garage  | 2001-ES; 2006-ES; 2012-ES; 2017-<br>SalesGenie  | 1    | 2001-2017 | ES 2001;<br>ES 2006;<br>ES 2012  | 55     | BREEZEHILL | AVE       |        |                  | 53             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070002 | OLD OTTAWA       | 811111; 811121  |                  |   |   | 190.0960841  | 2174.925655 |
| 8803     | BREEZEHILL AUTO BODY   | Motor Vehicle Repair Shops                                      | 1980-M; 1990-CD; 1998-SC; 2001-<br>ES; 2005-SelectPhone; 2006-ES;<br>2012-ES  | 1    | 1960-2012 | c. 1980; c.<br>1998; c.<br>2001; c.<br>2005  | 55     | BREEZEHILL | AVE       | NORTH  |                  | 53             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070002 | OLD OTTAWA       | 811112; 811119;<br>811121   | 635              |   |   | 190.0960841  | 2174.925655 |
| 8805     | PAPER SIGN MAN THE<br>BREEZEHILL HEATING<br>LIMITED                | Signs (Mfrs)  | 2012-ES; 2017-SalesGenie  | 1    | 2012-2017 | ES 2012  | 35     | LAUREL     | ST        |        |                  | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 339950  |                  |   |   | 377.1582166  | 6174.607221 |
| 8806     | HEATING EQUIPMENT INDUSTRY;<br>SHEET METAL SPECIALTIES             | Heating Equipment Industry;<br>Sheet Metal Specialties          | 1990-CD; 2004-GWStudy; 2005-<br>SelectPhone   | 1    | 1990-2005 | c. 2001; c.<br>2005  | 75     | BREEZEHILL | AVE       | NORTH  |                  | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 333416; 416210  |                  |   |   | 377.1582166  | 6174.607221 |
| 8807     | CARQUEST OF OTTAWA<br>CENTRE                                       | Machine Shop Industry   | 2003-PID; 2004-GWStudy  | 1    | 2003      | c. 2003  | 35     | LAUREL     | ST        |        | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 336350  |                  | UNIT A  |   | 377.1582166  | 6174.607221 |
| 8808     | CROLLA CONSTRUCTION<br>CORPORATION                                 | Non Residential Building and<br>Development                     | 2001-ES   | 1    | 2001      | c. 2001  | 35     | LAUREL     | ST        |        | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 236210; 236220  |                  |   |   | 377.1582166  | 6174.607221 |
| 8809     | EMERITUS ENGRAVING   | Recreational Vehicle Dealers<br>(Where Servicing Is Present)    | 2001-ES   | 1    | 2001      | c. 2001  | 75     | BREEZEHILL | AVE       |        | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 811490  |                  |   |   | 377.1582166  | 6174.607221 |
| 8810     | GRANT TRADING-COAL AND<br>WOOD                                     | Lumber and Building<br>Materials, Wholesale                     | 1940-M  | 1    | 1940      | c. 1940  | 75     | BREEZEHILL | AVE       |        | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 412110; 416310;<br>416320; 416340;<br>419120; 444110;<br>444120; 444190;<br>454310                    | 511; 563         |   |   | 377.1582166  | 6174.607221 |
| 8811     | IDS INTL DUPLICATION SVC   | Other Manufactured Products<br>Industries                       | 2005-SelectPhone  | 1    | 2005      | c. 2005  | 35     | LAUREL     | ST        |        |                  | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 334610  |                  |   |   | 377.1582166  | 6174.607221 |
| 8812     | LEBRUN BUILDING<br>SERVICES  | Services to Buildings and<br>Dwellings                          | 2003-PID  | 1    | 2003      | c. 2001; c.<br>2003; c.<br>2005  | 75     | BREEZEHILL | AVE       | NORTH  | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 236110; 561799  |                  | UNIT G  |   | 377.1582166  | 6174.607221 |
| 8813     | SIGNS IN 23 HOURS  | Signs (Mfrs)  | 2017-SalesGenie   | 1    | 2017      | SalesGenie<br>2017   |        |            |           |        | OTTAWA           | 35             | LAUREL      | ST                |            | K1Y4M4              | 41070004 | OLD OTTAWA       | 33995008  | 764486           | B   |   | 377.1582166  | 6174.607221 |
| 8814     | 907462 ONTARIO LIMITED   | Motor Vehicle Repair Shops                                      | 2005-PropertyAssessment   | 1    | 2005      | c. 2005  | 111    | BREEZEHILL | AVE       | NORTH  | OTTAWA           | 111            | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070007 | OLD OTTAWA       | 811111; 811112;<br>811119; 811121;<br>811199  |                  |   |   | 107.833499   | 714.3645739 |
| 8815     | GRANDTECH AUTO   | Motor Vehicles, Wholesale,<br>Automobile Repairing &<br>Service | 2001-ES; 2005-SelectPhone; 2006-<br>ES; 2012-ES; 2017-SalesGenie  | 1    | 2001-2017 | c. 2001; c.<br>2005  | 111    | BREEZEHILL | AVE       | NORTH  |                  | 111            | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070007 | OLD OTTAWA       | 811111  |                  |   |   | 107.833499   | 714.3645739 |
| 8816     | BUCHANAN LIGHTING  | Lamp Bulbs-Manufacturers,<br>Retail                             | 2001-ES; 2004-GWStudy; 2005-<br>SelectPhone; 2006-ES; 2012-ES;<br>2017-SalesGenie   | 2    | 2001-2017 | ES 2001;<br>ES 2006;<br>ES 2012  | 129    | LORETTA    | AVE       | NORTH  |                  | 127            | LORETTA     | AVE               | N          |                     | 41070015 | OLD OTTAWA       | 416110; 418990;<br>442298   |                  |   |   | 98.66034177  | 532.6376766 |
| 8817     | NORTH AMERICAN CANDY<br>CO LIMITED                                 | Sugar and Sugar<br>Confectionery Industries                     | 1956-FIP-319-1-857; 1963-M;<br>1970/71-S; 1970-M; 1971-M  | 1    | 1970-1971 | c. 1970-<br>1971   | 127    | LORETTA    | AVE       | NORTH  | OTTAWA           | 127            | LORETTA     | AVE               | N          |                     | 41070015 | OLD OTTAWA       | 311310; 311320;<br>311330; 311340   | 108              |   |   | 98.66034177  | 532.6376766 |
| 8820     | BEACON LITE LIMITED  | Sign and Display Industry                                       | 2001-ES; 2005-SelectPhone; 2006-<br>ES; 2012-ES; 2017-SalesGenie  | 1    | 2005-2017 | c. 2001; c.<br>2005  | 131    | LORETTA    | AVE       | NORTH  |                  | 131            | LORETTA     | AVE               | N          | K1Y2J7              | 41070014 | OLD OTTAWA       | 339950; 532410  |                  |   |   | 124.1715293  | 930.3917611 |
| 8821     | HALL FUEL LIMITED  | Motor Vehicles, Wholesale                                       | 1956-FIP-319-1-857; 1963-M  | 1    | 1956-1963 | c. 1956-<br>1960   | 131    | LORETTA    | AVE       | NORTH  | OTTAWA           | 131            | LORETTA     | AVE               | N          | K1Y2J7              | 41070014 | OLD OTTAWA       | 412110; 415110;<br>415120; 415190;<br>419120; 454310;<br>811111; 811112;<br>811119; 811121;<br>811310 | 511; 551;<br>635 |   | 1 UST - gasoline                                | 124.1715293  | 930.3917611 |
| 8824     | MURRAY LEN SUPPLY INC  | Other Machinery, Equipment<br>and Supplies, Wholesale           | 2001-ES   | 1    | 2001      | c. 2001  | 103    | BREEZEHILL | AVE       |        | OTTAWA           | 103            | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070278 | OLD OTTAWA       | 417990  |                  |   |   | 117.2869886  | 858.4252144 |
| 8826     | DAVE'S GAS BAR   | Gas Station   | 1990-CD   | 2    | 1990      | CD 1990  | 971    | GLADSTONE  | AVE       |        |                  | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       |   |                  |   |   | 309.3166816  | 5747.459862 |
| 8827     | POPULAR PRINTING   | Other Chemical Products<br>Industries                           | 1970-M; 1980-M  | 2    | 1960-1980 | c. 1970; c.<br>1980  | 155    | LORETTA    | AVE       | NORTH  | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 323114; 323115;<br>323116; 323119;<br>325520; 325910;<br>325920                                       | 281; 379         | Unit B  |   | 309.3166816  | 5747.459862 |
| 8828     | REGIONAL TEXTILES  | Other Textile Products<br>Industries                            | 1980-M  | 2    | 1960-1980 | c. 1980  | 155    | LORETTA    | AVE       | NORTH  | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 313220; 313320;<br>315990; 322291;<br>325620  | 199              |   |   | 309.3166816  | 5747.459862 |
| 8829     | STANDARD BREAD<br>DIVISION OF INTER CITY<br>BAKING COMPANY LIMITED | Bakery Products Industries                                      | 1930-M; 1940-M; 1948-FIP-319-857;<br>1948-M; 1950-M; 1956-FIP-319-4-<br>857; 1956-M; 1958-M; 1958-S; 1961-<br>M; 1961-S; 1964-M; 1964-S; 1965-S             | 1    | 1900-1956 | c. 1930-<br>1961; c.<br>1961-65  | 155    | LORETTA    | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 311814; 311821;<br>311830   | 107              |   | 1 UST - fuel oil (1948)                         | 309.3166816  | 5747.459862 |
| 8830     | SPORTIVE SPORTSWEAR  | Men'S and Boys' Clothing<br>Industries                          | 2001-ES; 2004-GWStudy   | 2    | 1984-2004 | c. 2001  | 155    | LORETTA    | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 315299  |                  |   |   | 309.3166816  | 5747.459862 |
| 8831     | VESUVIO IRON WORKS   | Iron Foundries  | 1998-SC   | 2    | 1998      | c. 1998  | 949    | GLADSTONE  | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 331511; 332810  | 294              |   |   | 309.3166816  | 5747.459862 |
| 8832     | HOCO BRANDS LIMITED  | Sugar and Sugar<br>Confectionery Industries                     | 1998-SC; 2004-GWStudy   | 2    | 1971-1998 | c. 1998  | 155    | LORETTA    | AVE       | NORTH  | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 311310; 311320;<br>311330; 311340   | 108              |   |   | 309.3166816  | 5747.459862 |
| 8833     | LAWCOM MANUFACTURING<br>LIMITED                                    | Electric Lighting Industries                                    | 1970/71-S; 1970-M; 1971-M   | 2    | 1970-1971 | c. 1970-<br>1971   | 155    | LORETTA    | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 327215; 332321;<br>332329; 334290;<br>335110  | 303; 333         | Unit B; Products include-<br>Custom consoles, desks, test<br>rigs etc. (aluminum),<br>illuminated survey lights,<br>special cases |   | 309.3166816  | 5747.459862 |
| 8834     | LOVE PRINTING SERVICE<br>LIMITED                                   | Combined Publishing and<br>Printing Industries                  | 1970/71-S; 1970-M; 1971-M; 1980-M;<br>1994-PID  | 1    | 1970-1994 | c. 1970-<br>1994   | 951    | GLADSTONE  | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 323114; 323115;<br>323116; 323119;<br>511110; 511120;<br>511130; 512230                               | 281; 284         | Love Printing Service Ltd. -out<br>of business in 1994 GEN# =<br>ON0607900  |   | 309.3166816  | 5747.459862 |

| OBJECTID | ACTIVITY_NAME   | FACILITY_TYPE  | SOURCE_UPDATE_SORTED   | QAQC | YEAR      | YEAR_1   | ST_NUM | ST_NAME    | ST_SUFFIX | ST_DIR | MUNICIPALI<br>TY | ST_NUM201<br>7 | ST_NAME2017 | ST_SUFFIX2<br>017 | ST_DIR2017 | POSTAL_CO<br>DE2017 | PIN2017  | MUNICIPALITY2017 | NAICS  | SIC                   | COMMENTS  | STORAGE_TANK                                      | Shape_Length | Shape_Area  |
|----------|---|--|--|------|-----------|--|--------|------------|-----------|--------|------------------|----------------|-------------|-------------------|------------|---------------------|----------|------------------|--|-----------------------|---|---|--------------|-------------|
| 8835     | NORTHERN ART GLASS                                      | Lumber and Building<br>Materials, Wholesale  | 2005-SelectPhone   | 2    | 2005      | c. 2005  | 955    | GLADSTONE  | AVE       |        |                  | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 444120   |                       |   |   | 309.3166816  | 5747.459862 |
| 8836     | ORVILLE'S ELECTRIC<br>SERVICE                           | Electrical and Electronic<br>Machinery, Equipment And<br>Supplies, Wholesale,<br>Automobile Repairing &<br>Service | 1998-SC; 2001-ES; 2017-SalesGenie  | 2    | 1998-2017 | c. 1998; c.<br>2001  | 949    | GLADSTONE  | AVE       |        | OTTAWA           | 951            | GLADSTONE   | AVE               |            | K1Y3E5              | 41070276 | OLD OTTAWA       | 811112; 811119;<br>811121; 811210  | 635                   |   |   | 309.3166816  | 5747.459862 |
| 8837     | PARADISE AUTO REPAIR                                    | Other-Garage   | 2001-ES; 2005-SelectPhone; 2006-<br>ES; 2012-ES  | 1    | 2001-2012 | ES 2001;<br>ES 2006;<br>ES 2012  | 1040   | SOMERSET   | ST        |        |                  | 1040           | SOMERSET    | ST                | W          | K1Y4L3              | 41070001 | OLD OTTAWA       | 811111   |                       |   |   | 153.7236155  | 1344.141419 |
| 8838     | A-SANDOR INC  | Machine Shop Industry  | 2001-ES; 2005-SelectPhone  | 1    | 2005      | c. 2001; c.<br>2005  | 1040   | SOMERSET   | ST        | WEST   |                  | 1040           | SOMERSET    | ST                | W          | K1Y4L3              | 41070001 | OLD OTTAWA       | 332710; 334110   |                       |   |   | 153.7236155  | 1344.141419 |
| 8839     | AERO MECHTRONICS<br>LIMITED                             | Stamped, Pressed and<br>Coated Metal Products<br>Industries  | 1994-PID   | 1    | 1994      | c. 1994  | 1040   | SOMERSET   | ST        | WEST   | OTTAWA           | 1040           | SOMERSET    | ST                | W          | K1Y4L3              | 41070001 | OLD OTTAWA       | 332118; 332210;<br>332431; 332439;<br>332720; 339910   | 304                   | GEN# = ON0507400  |   | 153.7236155  | 1344.141419 |
| 8840     | AL'S BODY SHOP  | Motor Vehicle Repair Shops   | 1980-M; 1998-SC  | 1    | 1980-1998 | c. 1980; c.<br>1998  | 1040   | SOMERSET   | ST        | WEST   | OTTAWA           | 1040           | SOMERSET    | ST                | W          | K1Y4L3              | 41070001 | OLD OTTAWA       | 811112; 811119;<br>811121  | 635                   |   |   | 153.7236155  | 1344.141419 |
| 8843     | J SAINT GERMAIN AND SON                                 | Exterior Close In Work   | 1970-M; 1980-M   | 1    | 1970-1980 | c. 1970-<br>1980   | 99     | BREEZEHILL | AVE       |        | OTTAWA           | 99             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070279 | OLD OTTAWA       | 238140; 238150;<br>238160; 238310  | 423                   |   |   | 86.91470833  | 395.3758632 |
| 10679    | 131680 CANADA INC                                       | Gasoline Service Stations  | 2005-PropertyAssessment  | 1    | 2005      | c. 2005  | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            | K1Y2B7              | 40980030 | OLD OTTAWA       | 811111; 811112;<br>811119; 811121;<br>811199   |                       |   |   | 178.3329063  | 1418.044017 |
| 10680    | DIRIENZO & SAIKALEY<br>AUTOMOTIVE                       | Motor Vehicles, Wholesale,<br>Garage   | 2001-ES; 2005-SelectPhone; 2006-<br>ES; 2012-ES; 2017-SalesGenie   | 1    | 2005-2017 | c. 2001; c.<br>2005  | 1      | SPADINA    | AVE       |        |                  | 1              | SPADINA     | AVE               |            | K1Y2B7              | 40980030 | OLD OTTAWA       | 811111   |                       |   |   | 178.3329063  | 1418.044017 |
| 10681    | GORDIE PANTALONE<br>SERVICE STATION                     | Motor Vehicle Repair Shops   | 1900-1980-M; 1912-FIP-111-815;<br>1922-FIP-111-815; 1948-FIP-317-815;<br>1948-M; 1954-M; 1955-M; 1956-FIP-<br>317-815; 1998-SC | 1    | 1930-1998 | c. 1930; c.<br>1940; c.<br>1948-1956;<br>c. 1950; c.<br>1970; c.<br>1998 | 1      | SPADINA    | AVE       |        | OTTAWA           | 1              | SPADINA     | AVE               |            | K1Y2B7              | 40980030 | OLD OTTAWA       | 447110; 447190;<br>811112; 811119;<br>811121; 811199   | 633; 635              | Site is located on the corner<br>of Spadina, Somerset and<br>Wellington Streets.    | Three (3), gasoline,<br>underground storage tanks | 178.3329063  | 1418.044017 |
| 10682    | SERVICE STATION, BRITISH<br>AMERICAN OIL CO             | Gasoline Service Station   | 1934-CityofOttawa  | 1    | 1934      | c. 1934  |        | WELLINGTON | ST        |        |                  | 1              | SPADINA     | AVE               |            | K1Y2B7              | 40980030 | OLD OTTAWA       |  |                       | Wellington & Spadina  |   | 178.3329063  | 1418.044017 |
| 10683    | MICUCCI ANNA  | Gasoline Service Stations  | 1956-FIP-317-811; 1956-M; 1960-M;<br>1970-M; 1980-M; 1998-SC; 2005-<br>PropertyAssessment                                      | 1    | 1956-2005 | c. 1956; c.<br>1960; c.<br>1960-1970;<br>c. 1988; c.<br>2005             | 927    | WELLINGTON | ST        |        | OTTAWA           | 927            | WELLINGTON  | ST                | W          | K1Y2X5              | 40980033 | OLD OTTAWA       | 447110; 447190;<br>811112; 811119;<br>811121; 811199   | 633; 635              |   | Two(2) Underground Storage<br>Tanks (gasoline)    | 137.2531486  | 929.7077038 |
| 10718    | ARC INDUSTRIES  | Souvenirs  | 2004-GWStudy   | 1    | 1973      | GW Study<br>2004 Scotts  | 73     | BREEZEHILL | AVE       | NORTH  | OTTAWA           | 73             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070003 | OLD OTTAWA       | 339990   | 3999                  | 73 Breezehill Ave N   |   | 188.8020984  | 1911.654799 |
| 10719    | CHARCOAL SUPPLY CO                                      | Petroleum Products,<br>Wholesale   | 1920-M; 1930-M; 1940-M   | 1    | 1900-1950 | c. 1920-<br>1940   | 73     | BREEZEHILL | AVE       |        | OTTAWA           | 73             | BREEZEHILL  | AVE               | N          | K1Y2H6              | 41070003 | OLD OTTAWA       | 412110; 419120;<br>454310  | 511                   |   |   | 188.8020984  | 1911.654799 |
| 10744    | BASCON CONTROL<br>TECHNOLOGIES                          | Electrical and Electronic<br>Machinery, Equipment and<br>Supplies, Wholesale                                       | 2005-SelectPhone   | 2    | 2005      |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |  |                       |   |   | 94.68888292  | 476.1987538 |
| 10745    | PSI MECHANICAL SVC INC                                  | Electrical and Electronic<br>Machinery, Equipment and<br>Supplies, Wholesale                                       | 2005-SelectPhone   | 1    | 2005      |  | 880    | WELLINGTON | ST        |        | OTTAWA           | 900            | ALBERT      | ST                |            |                     | 40980005 | Old Ottawa       |  |                       |   |   | 94.68888292  | 476.1987539 |
| 10752    | GERVAIS MOTORS  | Motor Vehicle Repair Shops   | 1950-1970-M; 1960-1970-M   | 1    | 1950-1970 |  | 1      | BREEZEHILL | AVE       |        | OTTAWA           | 1              | BREEZEHILL  | AVE               |            |                     | 40980183 | OTTAWA           |  |                       |   |   | 94.93186999  | 477.7480673 |
| 10753    | HUDSON'S PAINT & BODY<br>SHOP                           | Motor Vehicle Repair Shops   | 1960-M   | 1    | 1960      |  | 1      | BREEZEHILL | AVE       |        | OTTAWA           | 1              | BREEZEHILL  | AVE               |            |                     | 40980183 | OTTAWA           |  |                       |   |   | 94.93186999  | 477.7480673 |
| 10754    | SLACK'S GARAGE  | Motor Vehicle Repair Shops   | 1960-M; 1970-M   | 1    | 1960-1980 | c. 1960; c.<br>1960-1970   | 1      | BREEZEHILL | AVE       |        | OTTAWA           | 1              | BREEZEHILL  | AVE               | N          | K1Y2H4              | 40980183 | OLD OTTAWA       | 811112; 811119;<br>811121  | 635                   | 1 to 3  |   | 94.93186999  | 477.7480673 |
| 17533    | DOMINION ROLLER MILLS,<br>MARTIN & WARRICK              | Flour Mill   | 1898-FIP-104-823   | 1    | 1898      |  |        | WELLINGTON | ST        |        |                  |                |             |                   |            |                     |          |                  |  |                       |   |   | 308.6353453  | 5435.940301 |
| 17567    | W FARMER TANNERY  | Tannery  | 1901-FIP-84-721  | 1    | 1988      |  | 181    | PRESTON    | ST        |        |                  |                |             |                   |            |                     |          |                  |  |                       |   |   | 163.3104781  | 1600.628006 |
| 17749    | J R BOOTH LUMBER YARD -<br>SPARKS ESTATE, SOUTH<br>YARD | Lumber Yard  | 1901-FIP-121; 1912-FIP-118   | 1    |           |  |        |            |           |        |                  |                |             |                   |            |                     |          |                  |  |                       |   |   | 1584.060943  | 81334.86809 |
| 17771    | CANADIAN PACIFIC<br>RAILWAY ENGINE HOUSE                | Railway Roundhouse   | 1901-FIP-104-813   | 1    |           |  |        |            |           |        |                  | 900            | ALBERT      | ST                |            |                     | 40980005 | OLD OTTAWA       |  |                       |   |   | 375.8202941  | 11239.59318 |
| 17881    | MOLOTOV STUDIO  | Blacksmiths  | 2017-SalesGenie  | 2    | 2017      | SalesGenie<br>2017   |        |            |           |        | Ottawa           | 2413           | STEVENICH   | AVE               |            |                     | 41160085 |                  | 11521001   | 2118195               |   |   | 77.36065189  | 236.6687896 |
| 17885    | FW ARGUE LIMITED  | Petroleum Products,<br>Wholesale   | 1948-FIP-320-825; 1948-M; 1950-M;<br>1956-FIP-320-825; 1956-M; 1960-M  | 1    | 1901-1960 | c. 1901-<br>1912; c.<br>1930-1960  | 128    | CHAMPAGNE  | AVE       |        | OTTAWA           | 250            | CITY CENTRE | AVE               |            | K1R6K7              | 40980009 | OLD OTTAWA       | 324121; 412110;<br>416310; 416320;<br>416340; 419120;<br>444110; 444120;<br>444190; 454310;<br>493120; 493130;<br>493190 | 369; 479;<br>511; 563 | FIP1912 - vacant lot - lumber<br>shed, coal sheds (1 sm, 1 XL),<br>open lumber yard | 2 UST - gasoline                                  | 369.4193054  | 4328.735925 |

| OBJECTID | ACTIVITY_NAME                          | FACILITY_TYPE            | TANK_LOCATION | TANK_CONT<br>ENT  | TANK_SIZE | TANK_TYPE | TANK_STATU<br>S    | SOURCE                                       | INSTALLED_S<br>T_NUM | INSTALLED_ST_NAM<br>E | INSTALLE<br>D_ST_ABR | INSTALL<br>ED_ST_<br>DIR | COMMENT   | MTM_X       | MTM_Y       | IMAGE_MAP  | IMAGE_CERTAIN<br>TY | IMAGE_MAP_<br>2 | TANK_MATE<br>RIAL | TANK_ID | TANK_LEAKI<br>NG | TANK_REMO<br>VED         | REMOVED_DAT<br>E    | DATE_INSTALL<br>ED | NATURE_OF_B<br>USINESS                     | SCANNED<br>DRAWING | TEMPREC<br>ordID | CAPACITY<br>_UOM | MUNICIPALITY | POSTCODE |  |
|----------|--|--------------------------|---------------|-------------------|-----------|-----------|--------------------|--|----------------------|-----------------------|----------------------|--------------------------|---|-------------|-------------|--|---------------------|-----------------|-------------------|---------|------------------|--------------------------|---------------------|--------------------|--|--------------------|------------------|------------------|--------------|----------|--|
| 60       | F.W. ARGUE LTD. GARAGE                 |                          | UST           |                   |           |           |                    | FIP1956                                      | 161                  | SPRUCE                |                      |                          | historical address - 161 Spruce   | 366057.9247 | 5030174.793 | Volume1-116-1.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 61       | MONTREAL OTTAWA EXPRESS LTD.           |                          | UST           |                   |           |           |                    | FIP1956                                      | 141                  | SPRUCE                |                      |                          | historical address - 141 Spruce   | 366156.3499 | 5030136.692 | Volume1-116-1.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 65       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 896                  | SOMERSET              | W                    |                          | historical address - 896 Somerset W   | 366352.0097 | 5030129.469 | Volume1-117.jpg  | 1                   | 117.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 66       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 896                  | SOMERSET              | W                    |                          | historical address - 896 Somerset W   | 366346.4534 | 5030126.691 | Volume1-117.jpg  | 1                   | 117.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 67       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 896                  | SOMERSET              | W                    |                          | historical address - 896 Somerset W   | 366345.6753 | 5030120.341 | Volume1-117.jpg  | 1                   | 117.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 68       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 896                  | SOMERSET              | W                    |                          | historical address - 896 Somerset W   | 366345.6597 | 5030115.976 | Volume1-117.jpg  | 1                   | 117.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 71       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 255                  | PRESTON               | ST                   |                          | historical address - 255 Preston St   | 366466.3099 | 5029799.904 | Volume1-118.jpg  | 1                   | 118.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 72       | GASOLINE SERVICE STATION               | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 255                  | PRESTON               | ST                   |                          | historical address - 255 Preston St   | 366464.3255 | 5029803.872 | Volume1-118.jpg  | 1                   | 118.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 514      | SHELL OIL CO. GASOLINE SERVICE STATION | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 930                  | WELLINGTON            |                      |                          | historical address - 930 Wellington   | 365769.4557 | 5029969.889 | Volume3_317.jpg  | 1                   | 317.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 515      | SHELL OIL CO. GASOLINE SERVICE STATION | Gasoline Service Station | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 930                  | WELLINGTON            |                      |                          | historical address - 930 Wellington   | 365771.7708 | 5029973.527 | Volume3_317.jpg  | 1                   | 317.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 524      | HALL FUEL CO                           |                          | UST           |                   |           |           |                    | FIP1956                                      |                      | LAUREL                |                      |                          | historical address - SE corner Laurel and Loretta   | 366146.157  | 5029723.496 | Volume3_319_1.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 525      | BELL TELEPHONE CO OF CANADA GARAGE     |                          | UST           |                   |           |           |                    | FIP1956                                      | 145                  | LORETTA               |                      |                          | historical address - 145 Loretta  | 366175.9227 | 5029653.712 | Volume3_319_4.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 527      | W. C. EDWARDS & CO. LTD                |                          | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 991                  | SOMERSET              | WEST                 |                          | historical address - 991 Somerset West  | 366014.3612 | 5030162.11  | Volume3_320.jpg  | 1                   | 320.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 528      | W. C. EDWARDS & CO. LTD                |                          | UST           |                   |           |           |                    | FIP1948; FIP1956                             | 991                  | SOMERSET              | WEST                 |                          | historical address - 991 Somerset West  | 366016.7424 | 5030039.078 | Volume3_320.jpg  | 1                   | 320.jpg         |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 948      | CANADIAN OIL CO. LTD                   |                          | AST           | naptha            | 45400     |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365892.0488 | 5030026.538 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 949      | CANADIAN OIL CO. LTD                   |                          | AST           | naptha            |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365889.9851 | 5030028.046 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 950      | CANADIAN OIL CO. LTD                   |                          | AST           | naptha            |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365888.0007 | 5030029.951 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 951      | CANADIAN OIL CO. LTD                   |                          | AST           | coal Oil          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365886.6513 | 5030031.3   | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 952      | CANADIAN OIL CO. LTD                   |                          | AST           | coal Oil          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365885.6194 | 5030032.491 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 953      | CANADIAN OIL CO. LTD                   |                          | AST           | coal Oil          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365884.7463 | 5030033.602 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 954      | CANADIAN OIL CO. LTD                   |                          | AST           | gasoline          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365883.0794 | 5030036.936 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 955      | CANADIAN OIL CO. LTD                   |                          | AST           | gasoline          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365881.8888 | 5030035.904 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 956      | CANADIAN OIL CO. LTD                   |                          | AST           | gasoline          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365881.0951 | 5030035.19  | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 957      | CANADIAN OIL CO. LTD                   |                          | AST           | gasoline          |           |           |                    | FIP1948                                      | 30                   | BREEZEHILL            | AVE                  |                          | historical address - 30 Breezehill Ave  | 365880.2219 | 5030034.555 | 320.jpg  | 1                   |                 |                   |         |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 1926     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 250                  | CITY CENTRE           | AVE                  |                          |   | 365973.9793 | 5030126.13  |  |                     |                 |                   | ST7457  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 1940     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 131                  | LORETTA               | AVE                  |                          |   | 366150.6956 | 5029735.253 |  |                     |                 |                   | ST7472  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 1941     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 145                  | LORETTA               | AVE                  |                          |   | 366184.6568 | 5029686.361 |  |                     |                 |                   | ST7473  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2074     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 225                  | PRESTON               | ST                   |                          |   | 366483.3724 | 5029822.404 |  |                     |                 |                   | ST7610  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2123     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   |  |                     |                 |                   | ST7659  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2195     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 225                  | PRESTON               | ST                   |                          |   | 366483.3724 | 5029822.404 |  |                     |                 |                   | ST7733  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2244     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   |  |                     |                 |                   | ST7782  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2379     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 890                  | SOMERSET              | ST                   | W                        |   | 366349.7521 | 5030123.116 |  |                     |                 |                   | ST7928  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2401     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 890                  | SOMERSET              | ST                   | W                        |   | 366349.7521 | 5030123.116 |  |                     |                 |                   | ST7953  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2423     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 890                  | SOMERSET              | ST                   | W                        |   | 366349.7521 | 5030123.116 |  |                     |                 |                   | ST7978  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 2445     |  |                          | UST           | fuel oil          |           |           |                    | ROW  | 890                  | SOMERSET              | ST                   | W                        |   | 366349.7521 | 5030123.116 |  |                     |                 |                   | ST8003  |                  |                          |                     |                    |  |                    |                  |                  |              |          |  |
| 3965     | L J CORKERY - GLOBE OIL CO             |                          | not specified | gasoline          | 4540      | Permit    |                    | Bylaw No. 8022 - P994                        | 1066                 | SOMERSET              | ST                   | W                        |   | 365854.7759 | 5029896.542 |  |                     |                 |                   | ST0730  |                  |                          |                     | 04/06/1956         | 1 - 1000 gal gas tank                      |                    |                  |                  |              |          |  |
| 4004     | SLATER BREAD CO - SHELL                |                          | not specified | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022                               | 35                   | LAUREL                | ST                   |                          |   | 366045.4404 | 5029813.512 |  |                     |                 |                   | ST0814  |                  |                          |                     | 05/01/1931         |  |                    |                  |                  |              |          |  |
| 4005     | HALL FUEL                              |                          | UST           | fuel oil          | 4540      | Permit    |                    | Bylaw No. 8022 - P876                        | 145                  | LORETTA               | AVE                  |                          | address verified from dwg & geotottawa, Loretta St E  | 366184.6568 | 5029686.361 |  | 1                   |                 |                   | ST0176  |                  |                          |                     | 18/07/1955         | 1 - 1000 gal fuel oil tank                 | Yes                |                  |                  |              |          |  |
| 4006     | HALL FUEL - MCCOLL FRONTENAC OIL CO    |                          | not specified | gasoline          | 9080      | Permit    |                    | Bylaw No. 8022 - P1025                       | 131                  | LORETTA               | AVE                  |                          |   | 366150.6956 | 5029735.253 |  |                     |                 |                   | ST0815  |                  |                          |                     | 01/10/1956         | 1 - 2000 gas tank                          |                    |                  |                  |              |          |  |
| 4007     | PLOUFFE PARK                           |                          | AST           | fuel oil          | 36320     | Permit    |                    | Bylaw No. 304-60 VAH6200; 0022 - P2351       | 930                  | SOMERSET              | ST                   | W                        | tank located in coal bin address verified from geotottawa, Plouffe Park                                       | 366290.5953 | 5030019.634 | FR300-VAH6200-0022_004.jpg                                     | 2                   |                 |                   | ST3714  |                  |                          |                     | 07/09/1967         |  | Yes                |                  |                  |              |          |  |
| 4008     | BROOKSHIRE CLEANERS                    |                          | not specified | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022 - P483                        | 158                  | SPRUCE                | ST                   |                          |   | 366123.5088 | 5030082.7   |  |                     |                 |                   | ST0823  |                  |                          |                     | 18/12/1950         | one 500 gal gas tank                       |                    |                  |                  |              |          |  |
| 4009     | BELL TELEPHONE                         |                          | not specified | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022                               | 130                  | ANDERSON              | ST                   |                          |   | 366404.3583 | 5029998.428 |  |                     |                 |                   | ST0832  |                  |                          |                     | 05/06/1928         |  |                    |                  |                  |              |          |  |
| 4010     | BELL TELEPHONE                         |                          |               |                   |           | Existing  |                    | Bylaw No. 8022 - P70                         | 130                  | ANDERSON              | ST                   |                          | replacement of pump address verified from 1925 rev 1948 flp, Preston St                                       | 366404.3583 | 5029998.428 |  |                     |                 |                   | ST3201  |                  |                          |                     | 04/08/1936         | replace gas tank at premises on Preston St |                    |                  |                  |              |          |  |
| 5731     | W C EDWARDS & CO                       |                          | not specified | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022 - P86                         | 250                  | CITY CENTRE           | AVE                  |                          |   | 365973.9793 | 5030126.13  |  |                     |                 |                   | ST0714  |                  |                          |                     | 18/01/1937         | 500 tank & pump                            |                    |                  |                  |              |          |  |
| 5732     | W C EDWARDS & CO                       |                          | UST           | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022 - P265                        | 250                  | CITY CENTRE           | AVE                  |                          |   | 365973.9793 | 5030126.13  |  |                     |                 |                   | ST0715  |                  |                          |                     | 06/08/1946         | install one 500 gal tank with computer     |                    |                  |                  |              |          |  |
| 5733     | W C EDWARDS & CO                       |                          | not specified | gasoline          | 9080      | Permit    |                    | Bylaw No. 8022 - P986                        | 250                  | CITY CENTRE           | AVE                  |                          |   | 365973.9793 | 5030126.13  |  |                     |                 |                   | ST0716  |                  |                          |                     | 07/05/1956         | 1 - 2000 gal gas tank                      |                    |                  |                  |              |          |  |
| 5734     | LEGERE ENGINEERING SUPPLIES            |                          | not specified | fuel oil          | 4540      | Permit    |                    | Bylaw No. 8022 - P312                        | 10                   | BAYSWATER             | AVE                  |                          | between somerset st w & wellington rd address verified from 1950 city directory, cor Somerset & Wellington St | 365757.9599 | 5029945.191 |  |                     |                 |                   | ST0160  |                  |                          |                     | 06/10/1947         | 1000 fuel oil tank                         |                    |                  |                  |              |          |  |
| 5735     | LEGERE ENGINEERING SUPPLIES LTD        |                          | UST           | gasoline          | 9080      | Permit    |                    | Bylaw No. 304-60 VAH6000; BAYS 00010 - P2492 | 10                   | BAYSWATER             | AVE                  |                          | and pump, 10 Bayswater Ave  | 365757.9599 | 5029945.191 | FR300-VAH6000-BAYS 00010_003.jpg                               | 1                   |                 |                   | ST4188  |                  |                          |                     | 03/10/1969         |  | Yes                |                  |                  |              |          |  |
| 5759     | CANADIAN OIL CO                        |                          | not specified | gasoline          | 2270      | Permit    |                    | Bylaw No. 8022 - P216                        | 3 & 47               | BREEZEHILL            | AVE                  |                          |   | 365887.2379 | 5030022.874 |  |                     |                 |                   | ST0717  |                  |                          |                     | 01/12/1941         | install gasoline tank 500 gal              |                    |                  |                  |              |          |  |
| 5760     | CANADIAN OIL CO                        |                          |               |                   |           | Existing  |                    | Bylaw No. 8022 - P274                        | 3 & 47               | BREEZEHILL            | AVE                  |                          |   | 365887.2379 | 5030022.874 |  |                     |                 |                   | ST3189  |                  |                          |                     | 07/10/1946         | 1 pumping unit                             |                    |                  |                  |              |          |  |
| 5761     | SHELL                                  |                          | UST           | gasoline          | 4540      | Permit    |                    | Bylaw No. 8022 - P75                         | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   | Permit 905 - 930 Wellington St - Shell - Sep 6-1955_Page_5.jpg | 1                   |                 |                   | ST0726  |                  |                          |                     | 05/10/1936         | relocate 1000 gal tank                     |                    |                  |                  |              |          |  |
| 5762     | SHELL                                  |                          | UST           | gasoline          | 4540      | Existing  | Not active-removed | Bylaw No. 8022 - P75                         | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   | Permit 905 - 930 Wellington St - Shell - Sep 6-1955_Page_5.jpg | 1                   |                 |                   | ST0724  | N                | Y (re-installed on site) | 1936-010-05 0:00:00 | 04/09/1928         | relocate 1000 gal tank                     |                    |                  |                  |              |          |  |
| 5763     | SHELL                                  |                          |               |                   |           | Existing  |                    | Bylaw No. 8022 - P177                        | 930                  | WELLINGTON            | ST                   |                          | replacement of pumps, Wellington & Bayswater  | 365760.3642 | 5029969.8   | Permit 905 - 930 Wellington St - Shell - Sep 6-1955_Page_5.jpg | 1                   |                 |                   | ST3191  |                  |                          |                     | 05/12/1939         | install gas pump                           |                    |                  |                  |              |          |  |
| 5764     | SHELL                                  |                          | UST           | waste (drain) oil | 4540      | Permit    |                    | Bylaw No. 8022 - P944                        | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   | Permit 905 - 930 Wellington St - Shell - Sep 6-1955_Page_5.jpg | 1                   |                 |                   | ST1745  |                  |                          |                     | 21/11/1955         | 1 - 1000 gal fuel oil tank                 | Yes                |                  |                  |              |          |  |
| 5765     | SHELL                                  |                          | UST           | gasoline          | 22700     | Existing  | Active             | Bylaw No. 8022 - P944                        | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   | Permit 905 - 930 Wellington St - Shell - Sep 6-1955_Page_5.jpg | 1                   |                 |                   | ST0725  | N                | N                        |                     | 06/09/1955         | 1 - 1000 gal fuel oil tank                 | Yes                |                  |                  |              |          |  |



| OBJECTID | ACTIVITY_NAME  | FACILITY_TYPE | TANK_LOCATION | TANK_CONT<br>ENT      | TANK_SIZE | TANK_TYPE | TANK_STATU<br>S        | SOURCE   | INSTALLED_S<br>T_NUM | INSTALLED_ST_NAM<br>E | INSTALLE<br>D_ST_ABR | INSTALL<br>ED_ST_<br>DIR | COMMENT   | MTM_X       | MTM_Y       | IMAGE_MAP  | IMAGE_CERTAIN<br>TY | IMAGE_MAP_<br>2                                 | TANK_MATE<br>RIAL | TANK_ID | TANK_LEAKI<br>NG | TANK_REMO<br>VED | REMOVED_DAT<br>E       | DATE_INSTALL<br>ED     | NATURE_OF_B<br>USINESS | SCANNED<br>DRAWING  | TEMPREC<br>ordID | CAPACITY<br>_UOM | MUNICIPA<br>LITY | POSTCOD<br>E |
|----------|--|---------------|---------------|-----------------------|-----------|-----------|------------------------|--|----------------------|-----------------------|----------------------|--------------------------|---|-------------|-------------|--|---------------------|---|-------------------|---------|------------------|------------------|------------------------|------------------------|------------------------|---|------------------|------------------|------------------|--------------|
| 5767     | SHELL CANADA LTD   |               | UST           | gasoline              | 22700     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6000; WELI<br>00930 - P2506 | 930                  | WELLINGTON            | ST                   | W                        |   | 365760.3642 | 5029969.8   | Permit 905 - 930<br>Wellington St -<br>Shell - Sep 6-<br>1955_Page_5.jpg | 1                   | FR300-<br>VAH6000-<br>WELI<br>00930_003.j<br>pg |                   | ST1975  | N                | N                |                        | 06/09/1955             |                        | Yes   |                  |                  |                  |              |
| 5768     | SHELL CANADA LTD   |               | UST           | fuel oil              | 2270      | Existing  | Active                 | Bylaw No. 304-60<br>VAH6000; WELI<br>00930 - P2506 | 930                  | WELLINGTON            | ST                   | W                        |   | 365760.3642 | 5029969.8   | Permit 905 - 930<br>Wellington St -<br>Shell - Sep 6-<br>1955_Page_5.jpg | 1                   | FR300-<br>VAH6000-<br>WELI<br>00930_003.j<br>pg |                   | ST3000  | N                | N                |                        |                        |                        | Yes   |                  |                  |                  |              |
| 5769     | SHELL CANADA LTD   |               | UST           | waste<br>(drain) oil  | 2270      | Existing  | Active                 | Bylaw No. 304-60<br>VAH6000; WELI<br>00930 - P2506 | 930                  | WELLINGTON            | ST                   | W                        |   | 365760.3642 | 5029969.8   | Permit 905 - 930<br>Wellington St -<br>Shell - Sep 6-<br>1955_Page_5.jpg | 1                   | FR300-<br>VAH6000-<br>WELI<br>00930_003.j<br>pg |                   | ST3421  | N                | N                |                        |                        |                        | Yes   |                  |                  |                  |              |
| 5770     | SHELL CANADA LTD   |               | UST           | gasoline              | 9080      | Existing  | Not active-<br>removed | Bylaw No. 304-60<br>VAH6000; WELI<br>00930 - P2506 | 930                  | WELLINGTON            | ST                   | W                        |   | 365760.3642 | 5029969.8   | Permit 905 - 930<br>Wellington St -<br>Shell - Sep 6-<br>1955_Page_5.jpg | 1                   | FR300-<br>VAH6000-<br>WELI<br>00930_003.j<br>pg |                   | ST0727  | Y                | Y                | 1969-011-21<br>0:00:00 | 02/10/1950             |                        | Yes   |                  |                  |                  |              |
| 5771     | SHELL  |               | UST           | gasoline              | 4540      | Permit    |                        | Bylaw No. 8022                                     | 930                  | WELLINGTON            | ST                   |                          |   | 365760.3642 | 5029969.8   | Permit 905 - 930<br>Wellington St -<br>Shell - Sep 6-<br>1955_Page_5.jpg | 1                   |   |                   |         | ST1974           |                  |                        |                        | 04/09/1928             |   |                  |                  |                  |              |
| 5772     | NATIONAL BRAKE &<br>CLUTCH SERVICE                       |               | UST           | not specified         | 9080      | Permit    |                        | Bylaw No. 304-60<br>VAH6000; SOMS<br>01050 - P1993 | 1050                 | SOMERSET              | ST                   | W                        |   | 365910.3876 | 5029883.415 | FR300-VAH6000-<br>SOMS<br>01050_004.jpg                                  | 1                   |   |                   |         | ST4747           |                  |                        |                        | 26/08/1963             |   | Yes              |                  |                  |              |
| 5773     | NAT BRAKE & CLUTCH LTD                                   |               | UST           | gasoline              | 13620     | Permit    |                        | Bylaw No. 304-60<br>VAH6000; SOMS<br>01050 - P2455 | 1050                 | SOMERSET              | ST                   | W                        | and pump, 1050 Somerset St W  | 365910.3876 | 5029883.415 | FR300-VAH6000-<br>SOMS<br>01050_004.jpg                                  | 1                   |   |                   |         | ST4192           |                  |                        |                        | 28/04/1969             |   | Yes              |                  |                  |              |
| 5774     | DEVONSHIRE PUBLIC<br>SCHOOL                              |               | UST           | fuel oil              | 22700     | Permit    |                        | Bylaw No. 304-60<br>VAH6000; BREE<br>00100 - P2679 | 100                  | BREEZEHILL            | AVE                  |                          | devonshire public school also includes<br>pins 040990355 to 040990360,<br>Devonshire Public School, 100<br>Breezehill Ave | 365934.772  | 5029827.549 | FR300-VAH6000-<br>BREE<br>00100_003.jpg                                  | 2                   |   |                   |         | ST3709           |                  |                        |                        | 29/08/1972             |   | Yes              |                  |                  |              |
| 5775     | DEVONSHIRE PUBLIC<br>SCHOOL                              |               | UST           | fuel oil              | 22700     | Existing  | Not active-<br>removed | Bylaw No. 304-60<br>VAH6000; BREE<br>00100 - P2679 | 100                  | BREEZEHILL            | AVE                  |                          | devonshire public school also includes<br>pins 040990355 to 040990360,<br>Devonshire Public School, 100<br>Breezehill Ave | 365934.772  | 5029827.549 | FR300-VAH6000-<br>BREE<br>00100_003.jpg                                  | 2                   |   |                   |         | ST0162           | Y                | Y                      | 1972-008-29<br>0:00:00 | 21/07/1958             |   | Yes              |                  |                  |              |
| 6037     | BRUCE COAL CO  |               | UST           | gasoline              | 45400     | Permit    |                        | Bylaw No. 8022 -<br>P174                           | 53                   | BREEZEHILL            | AVE                  |                          |   | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST0813           |                  |                        |                        | 06/11/1939             | install gasoline<br>& fuel oil tanks                              |                  |                  |                  |              |
| 6038     | BRUCE COAL CO  |               | UST           | fuel oil              | 45400     | Permit    |                        | Bylaw No. 8022 -<br>P174                           | 53                   | BREEZEHILL            | AVE                  |                          |   | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST1830           |                  |                        |                        | 06/11/1939             | install gasoline<br>& fuel oil tanks                              |                  |                  |                  |              |
| 6039     | BRUCE FUELS LTD  |               | UST           | no 6 fuel oil         | 90800     | Permit    |                        | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST4612           |                  |                        |                        | 17/09/1965             |   | Yes              |                  |                  |              |
| 6040     | BRUCE FUELS LTD  |               | UST           | no 6 fuel oil         | 45400     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST0011           | N                | N                      |                        | 17/12/1951             |   | Yes              |                  |                  |              |
| 6041     | BRUCE FUELS LTD  |               | UST           | no 6 fuel oil         | 45400     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST0173           | N                | N                      |                        | 21/07/1947             |   | Yes              |                  |                  |              |
| 6042     | BRUCE FUELS LTD  |               | UST           | no 6 fuel oil         | 45400     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST1783           | N                | N                      |                        | 21/07/1947             |   | Yes              |                  |                  |              |
| 6043     | BRUCE FUELS LTD  |               | UST           | no 5 fuel oil         | 45400     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST0174           | N                | N                      |                        | 21/12/1953             |   | Yes              |                  |                  |              |
| 6044     | BRUCE FUELS LTD  |               | UST           | no 5 fuel oil         | 45400     | Existing  | Active                 | Bylaw No. 304-60<br>VAH6100; 0219 -<br>P2189       | 53                   | BREEZEHILL            | AVE                  |                          | tanks located on 1040 somerset st w,<br>Yard on Breezehill Ave  | 365975.7354 | 5029893.748 |  | 3                   |   |                   |         | ST1784           | N                | N                      |                        | 21/12/1953             |   | Yes              |                  |                  |              |
| 6045     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | raw linseed<br>oil    | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST1732           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6046     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | raw linseed<br>oil    | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST2356           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6047     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | raw linseed<br>oil    | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST2663           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6048     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | raw linseed<br>oil    | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST2806           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6049     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | industrial<br>benzine | 908       | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST2903           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6050     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | varsol                | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P284                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST2948           |                  |                        |                        | 03/02/1947             | 4 - 500 gal<br>linseed oil & 1 -<br>500 gal varsol                |                  |                  |                  |              |
| 6051     | BRITISH AMERICAN BANK<br>NOTE                            |               | not specified | fuel oil              | 22700     | Permit    |                        | Bylaw No. 8022 -<br>P390                           | 975                  | GLADSTONE             | AVE                  |                          |   | 366123.4875 | 5029658.68  |  |                     |   |                   |         | ST0175           |                  |                        |                        | 04/07/1949             | one 5000 gal<br>fuel oil tk                                       |                  |                  |                  |              |
| 6052     | OTTAWA PLUMBING &<br>HEATING - EMPIRE<br>SERVICE STATION |               | UST           | gasoline              | 2270      | Permit    |                        | Bylaw No. 8022 -<br>P557                           | 953                  | SOMERSET              | ST                   | W                        |   | 366182.5939 | 5030098.506 |  |                     |   |                   |         | ST0816           |                  |                        |                        | 02/06/1952             | 1 - 500 gal & 1<br>- 200 gal<br>naptha tanks                      |                  |                  |                  |              |
| 6053     | OTTAWA PLUMBING &<br>HEATING - EMPIRE<br>SERVICE STATION |               | UST           | naptha                | 908       | Permit    |                        | Bylaw No. 8022 -<br>P557                           | 953                  | SOMERSET              | ST                   | W                        |   | 366182.5939 | 5030098.506 |  |                     |   |                   |         | ST2347           |                  |                        |                        | 02/06/1952             | 1 - 500 gal & 1<br>- 200 gal<br>naptha tanks                      |                  |                  |                  |              |
| 6054     | CRAIN PRINTERS   |               | not specified | benzene               | 204.3     | Permit    |                        | Bylaw No. 8022 -<br>P16                            | 145                  | SPRUCE                | ST                   |                          | 149 spruce st subordinate address,<br>Crain Printers Ltd - 145-7-9 Spruce St  | 366124.7383 | 5030178.133 |  |                     |   |                   |         | ST0002           |                  |                        |                        | 03/09/1935             | Two 45 gallon<br>tanks - one for<br>benzine & one<br>for coal oil |                  |                  |                  |              |
| 6055     | CRAIN PRINTERS   |               | not specified | coal oil              | 204.3     | Permit    |                        | Bylaw No. 8022 -<br>P16                            | 145                  | SPRUCE                | ST                   |                          | 149 spruce st subordinate address,<br>Crain Printers Ltd - 145-7-9 Spruce St  | 366124.7383 | 5030178.133 |  |                     |   |                   |         | ST1756           |                  |                        |                        | 03/09/1935             | Two 45 gallon<br>tanks - one for<br>benzine & one<br>for coal oil |                  |                  |                  |              |
| 6056     | CRAIN PRINTERS   |               | drum          | oil                   | 204.3     | Permit    |                        | Bylaw No. 8022 -<br>P214                           | 145                  | SPRUCE                | ST                   |                          | move to a new location on site listed<br>as elm st; address verified from 1940<br>city directory & 1912 flp, Elm St       | 366124.7383 | 5030178.133 |  |                     |   |                   |         | ST1725           |                  |                        |                        | 20/10/1941             | relocate oil<br>drums   |                  |                  |                  |              |
| 6057     | CRAIN PRINTERS   |               | drum          | oil                   | 204.3     | Permit    |                        | Bylaw No. 8022 -<br>P214                           | 145                  | SPRUCE                | ST                   |                          | move to a new location on site listed<br>as elm st; address verified from 1940<br>city directory & 1912 flp, Elm St       | 366124.7383 | 5030178.133 |  |                     |   |                   |         | ST2354           |                  |                        |                        | 20/10/1941             | relocate oil<br>drums   |                  |                  |                  |              |
| 6058     | F W ARGUE YARD   |               |               |                       |           | Existing  |                        | Bylaw No. 8022 -<br>P218                           | 161                  | SPRUCE                | ST                   |                          | replace pump formerly champagne<br>ave; address verified from 1925 rev<br>1948 flp, sheet 116 & geottawa, 234<br>Pewee St | 366071.7214 | 5030154.566 |  |                     |   |                   |         | ST3199           |                  |                        |                        | 02/02/1942             | replace<br>gasoline pump  |                  |                  |                  |              |
| 6059     | F W ARGUE LTD  |               | UST           | gasoline              | 9080      | Permit    |                        | Bylaw No. 304-60<br>VAH6100; 0036 -<br>P1920       | 161                  | SPRUCE                | ST                   |                          | champagne now city centre, SE<br>corner of Champagne & Elm Sts<br>Ottawa ON   | 366071.7214 | 5030154.566 | FR300-VAH6100-<br>0036_002.jpg   | 1                   |   |                   |         | ST4220           |                  |                        |                        | 21/08/1962             |   | Yes              |                  |                  |              |
| 6060     | F W ARGUE LTD  |               | UST           | gasoline              | 9080      | Permit    |                        | Bylaw No. 304-60<br>VAH6100; 0036 -<br>P1920       | 161                  | SPRUCE                | ST                   |                          | champagne now city centre, SE<br>corner of Champagne & Elm Sts<br>Ottawa ON   | 366071.7214 | 5030154.566 | FR300-VAH6100-<br>0036_002.jpg   | 1                   |   |                   |         | ST4944           |                  |                        |                        | 21/08/1962             |   | Yes              |                  |                  |              |



| OBJECTID | ACTIVITY_NAME   | FACILITY_TYPE       | TANK_LOCATION | TANK_CONTENT | TANK_SIZE | TANK_TYPE             | TANK_STATUSES          | SOURCE   | INSTALLED_S<br>T_NUM | INSTALLED_ST_NAME | INSTALLED_ST_ABR | INSTALL<br>ED_ST_<br>DIR | COMMENT   | MTM_X       | MTM_Y       | IMAGE_MAP                                  | IMAGE_CERTAIN<br>TY | IMAGE_MAP_2 | TANK_MATERIAL | TANK_ID | TANK_LEAKING | TANK_REMOVED | REMOVED_DATE           | DATE_INSTALLED         | NATURE_OF_BUSINESS   | SCANNED_DRAWING                               | TEMPER<br>ordID | CAPACITY<br>_UOM | MUNICIPALITY | POSTCODE |  |
|----------|---|---------------------|---------------|--------------|-----------|-----------------------|------------------------|--|----------------------|-------------------|------------------|--------------------------|---|-------------|-------------|--|---------------------|-------------|---------------|---------|--------------|--------------|------------------------|------------------------|--|---|-----------------|------------------|--------------|----------|--|
| 6061     | F W ARGUE LTD   |                     | UST           | fuel oil     |           | Existing              | Active                 | Bylaw No. 304-60<br>VAH6100; 0036 -<br>P1920         | 161                  | SPRUCE            | ST               |                          | champagne now city centre, SE<br>corner of Champagne & Elm Sts<br>Ottawa ON   | 366071.7214 | 5030154.566 | FR300-VAH6100-<br>0036_002.jpg             | 1                   |             |               | ST5703  | N            | N            |                        |                        |  | Yes   |                 |                  |              |          |  |
| 6062     | OTTAWA TRANSPORTATION<br>COMMISSION -<br>CHAMPAGNE BARNS      |                     | AST           | fuel oil     | 13620     | Permit                |                        | Bylaw No. 8022 -<br>P509                             | 255                  | CITY CENTRE       | AVE              |                          | tanks located in coal bunker at west<br>end of building enclosed in masonry,<br>Champagne Barns   | 366072.2682 | 5030248.853 |  | 1                   |             |               | ST0177  |              |              |                        | 07/08/1951             | two 3000 gal<br>fuel oil tanks   | Yes   |                 |                  |              |          |  |
| 6063     | OTTAWA TRANSPORTATION<br>COMMISSION -<br>CHAMPAGNE BARNS      |                     | AST           | fuel oil     | 13620     | Permit                |                        | Bylaw No. 8022 -<br>P509                             | 255                  | CITY CENTRE       | AVE              |                          | tanks located in coal bunker at west<br>end of building enclosed in masonry,<br>Champagne Barns   | 366072.2682 | 5030248.853 |  | 1                   |             |               | ST1785  |              |              |                        | 07/08/1951             | two 3000 gal<br>fuel oil tanks   | Yes   |                 |                  |              |          |  |
| 6064     | OTTAWA TRANSPORTATION<br>COMMISSION (OTC) -<br>CHAMPAGNE SHED |                     | UST           | diesel       | 27240     | Permit                |                        | Bylaw No. 8022 -<br>P1446                            | 255                  | CITY CENTRE       | AVE              |                          |   | 366072.2682 | 5030248.853 |  | 1                   |             |               | ST0030  |              |              |                        | 15/12/1958             | 1 - 2000 diesel<br>oil UST   |   |                 |                  |              |          |  |
| 6065     | OTTAWA TRANSPORTATION<br>COMMISSION -<br>CHAMPAGNE GARAGE     |                     | UST           | diesel       | 13620     | Permit                |                        | Bylaw No. 8022 -<br>P1725                            | 255                  | CITY CENTRE       | AVE              |                          | tank located in elm st city row s of<br>bldg, Champagne Garage  | 366072.2682 | 5030248.853 |  | 1                   |             |               | ST0029  |              |              |                        | 02/08/1960             | 1 - 3000 gal<br>diesel oil tank  | Yes   |                 |                  |              |          |  |
| 6083     | IMPERIAL OIL  |                     | not specified | gasoline     | 9080      | Permit                |                        | Bylaw No. 8022 -<br>P731                             | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST0830  |              |              |                        | 21/06/1954             | 2 - 2000 & 1 -<br>1000 tanks   |   |                 |                  |              |          |  |
| 6084     | IMPERIAL OIL  |                     | not specified | gasoline     | 9080      | Permit                |                        | Bylaw No. 8022 -<br>P731                             | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2015  |              |              |                        | 21/06/1954             | 2 - 2000 & 1 -<br>1000 tanks   |   |                 |                  |              |          |  |
| 6085     | IMPERIAL OIL  |                     | not specified | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P731                             | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2503  |              |              |                        | 21/06/1954             | 2 - 2000 & 1 -<br>1000 tanks   |   |                 |                  |              |          |  |
| 6086     | IMPERIAL OIL  |                     | not specified | gasoline     | 13620     | Permit                |                        | Bylaw No. 8022 -<br>P1084, 1085, 1086,<br>1087, 1089 | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST0827  |              |              |                        | 07/01/1957             | 2 - 3000 gal<br>gasoline 2 -<br>2000 gal<br>gasoline; & 1 -<br>1000 fuel oil |   |                 |                  |              |          |  |
| 6087     | IMPERIAL OIL  |                     | not specified | gasoline     | 13620     | Permit                |                        | Bylaw No. 8022 -<br>P1084, 1085, 1086,<br>1087, 1089 | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2012  |              |              |                        | 07/01/1957             | 2 - 3000 gal<br>gasoline 2 -<br>2000 gal<br>gasoline; & 1 -<br>1000 fuel oil |   |                 |                  |              |          |  |
| 6088     | IMPERIAL OIL  |                     | not specified | gasoline     | 9080      | Permit                |                        | Bylaw No. 8022 -<br>P1084, 1085, 1086,<br>1087, 1089 | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2500  |              |              |                        | 07/01/1957             | 2 - 3000 gal<br>gasoline 2 -<br>2000 gal<br>gasoline; & 1 -<br>1000 fuel oil |   |                 |                  |              |          |  |
| 6089     | IMPERIAL OIL  |                     | not specified | gasoline     | 9080      | Permit                |                        | Bylaw No. 8022 -<br>P1084, 1085, 1086,<br>1087, 1089 | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2740  |              |              |                        | 07/01/1957             | 2 - 3000 gal<br>gasoline 2 -<br>2000 gal<br>gasoline; & 1 -<br>1000 fuel oil |   |                 |                  |              |          |  |
| 6090     | IMPERIAL OIL  |                     | not specified | fuel oil     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P1084, 1085, 1086,<br>1087, 1089 | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2859  |              |              |                        | 07/01/1957             | 2 - 3000 gal<br>gasoline 2 -<br>2000 gal<br>gasoline; & 1 -<br>1000 fuel oil |   |                 |                  |              |          |  |
| 6091     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST0829  |              |              |                        | 21/08/1939             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6092     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2014  |              |              |                        | 21/08/1939             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6093     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2502  |              |              |                        | 21/08/1939             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6094     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Existing              | Not active-<br>removed | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST0828  | N            | Y            | 1939-008-21<br>0:00:00 | 20/07/1925             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6095     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Existing              | Not active-<br>removed | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2013  | N            | Y            | 1939-008-21<br>0:00:00 | 20/07/1925             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6096     | IMPERIAL OIL  |                     | UST           | gasoline     | 4540      | Existing              | Not active-<br>removed | Bylaw No. 8022 -<br>P167, 168                        | 890                  | SOMERSET          | ST               | W                        | replacement of pumps, Preston &<br>Somerset Sts   | 366349.7521 | 5030123.116 |  |                     |             |               | ST2501  | N            | Y            | 1939-008-21<br>0:00:00 | 20/07/1925             | install gas<br>tanks   |   |                 |                  |              |          |  |
| 6097     | IMPERIAL OIL  |                     | not specified | gasoline     | 136.2     | Permit                |                        | Bylaw No. 8022                                       | 890                  | SOMERSET          | ST               | W                        |   | 366349.7521 | 5030123.116 |  |                     |             |               | ST0831  |              |              |                        | 06/05/1929             |  |   |                 |                  |              |          |  |
| 6100     | HALL FUELS LTD  |                     | UST           | waste oil    | 2270      | Permit                |                        | Bylaw No. 304-60<br>VAH6000; PRET<br>00215 - P1766   | 215                  | PRESTON           | ST               |                          | gasoline tank located on portion of<br>property adjacent to balsam st. 1-3000<br>gas tank lot 287-288 Balsam St 1-500<br>waste oil Lot 9-215 Preston St | 366490.3806 | 5029850.177 | FR300-VAH6000-<br>PRET<br>00215_Page_3.jpg | 1                   |             |               | ST4722  |              |              |                        | 10/01/1961             |  | Yes   |                 |                  |              |          |  |
| 6101     | ESSO HOME COMFORT   |                     | UST           | gasoline     | 13620     | Permit                |                        | Bylaw No. 304-60<br>VAH6000; PRET<br>00215 - P2760   | 215                  | PRESTON           | ST               |                          |   | 366490.3806 | 5029850.177 | FR300-VAH6000-<br>PRET<br>00215_Page_3.jpg | 1                   |             |               |         | ST4222       |              |                        |                        | 04/12/1973   |   | Yes             |                  |              |          |  |
| 6102     | ESSO HOME COMFORT   |                     | UST           | gasoline     | 13620     | Existing              | Not active-<br>removed | Bylaw No. 304-60<br>VAH6000; PRET<br>00215 - P2760   | 215                  | PRESTON           | ST               |                          |   | 366490.3806 | 5029850.177 | FR300-VAH6000-<br>PRET<br>00215_Page_3.jpg | 1                   |             |               |         | ST5104       | Y            | Y                      | 1973-012-04<br>0:00:00 | 10/01/1961   |   | Yes             |                  |              |          |  |
| 6103     | W NEIDY   |                     | UST           | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P127                             | 225                  | PRESTON           | ST               |                          |   | 366483.3724 | 5029822.404 |  | 2                   |             |               |         | ST0834       |              |                        |                        | 04/04/1938   | install 1 - 1000<br>gal & 1 - 500<br>gal tank |                 |                  |              |          |  |
| 6104     | W NEIDY   |                     | UST           | gasoline     | 2270      | Permit                |                        | Bylaw No. 8022 -<br>P127                             | 225                  | PRESTON           | ST               |                          |   | 366483.3724 | 5029822.404 |  | 2                   |             |               |         | ST2017       |              |                        |                        | 04/04/1938   | install 1 - 1000<br>gal & 1 - 500<br>gal tank |                 |                  |              |          |  |
| 6105     | MALMBERG AUTO SERVICE   |                     | not specified | fuel oil     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P935                             | 225                  | PRESTON           | ST               |                          | address verified from 1960 city<br>directory permit changed to #954,<br>Balsam St   | 366483.3724 | 5029822.404 |  | 2                   |             |               |         | ST0179       |              |                        |                        | 07/11/1955   | 1 - 1000 fuel<br>oil tank                     | Yes             |                  |              |          |  |
| 6106     | MALMBERG AUTO<br>SERVICES LTD                                 |                     | UST           | fuel oil     | 9080      | Permit                |                        | Bylaw No. 304-60<br>VAH6000; PRET<br>00225 - P2422   | 225                  | PRESTON           | ST               |                          |   | 366483.3724 | 5029822.404 | FR300-VAH6000-<br>PRET<br>00225_Page_3.jpg | 2                   |             |               |         | ST3716       |              |                        |                        | 05/07/1968   |   | Yes             |                  |              |          |  |
| 6107     | MALMBERG AUTO<br>SERVICES LTD                                 |                     | UST           | fuel oil     | 4540      | Existing              | Active                 | Bylaw No. 304-60<br>VAH6000; PRET<br>00225 - P2422   | 225                  | PRESTON           | ST               |                          |   | 366483.3724 | 5029822.404 | FR300-VAH6000-<br>PRET<br>00225_Page_3.jpg | 2                   |             |               |         | ST0465       | N            | N                      |                        | 19/12/1955   |   | Yes             |                  |              |          |  |
| 8016     | MONTREAL-OTTAWA<br>EXPRESS LINE                               |                     | UST           | gasoline     | 4540      | Permit                |                        | Bylaw No. 8022 -<br>P552                             | 152 A                | SPRUCE            | ST               |                          |   | 366150.4963 | 5030117.961 |  |                     |             |               |         | ST1663       |              |                        |                        | 05/05/1952   | 1 - 1000 gal<br>tank                          |                 |                  |              |          |  |
| 8017     | MONTREAL OTTAWA<br>EXPRESS - CANADIAN<br>PETROFINA            |                     | UST           | gasoline     | 22700     | Permit                |                        | Bylaw No. 8022 -<br>P910                             | 152 A                | SPRUCE            | ST               |                          |   | 366150.4963 | 5030117.961 |  |                     |             |               |         | ST1664       |              |                        |                        | 03/10/1955   | 1 - 5000 gal<br>gasoline tank                 | Yes             |                  |              |          |  |
| 8018     | MONTREAL OTTAWA<br>EXPRESS - CANADIAN<br>PETROFINA            |                     | UST           | gasoline     | 4540      | Existing              | Not active-<br>removed | Bylaw No. 8022 -<br>P910                             | 152 A                | SPRUCE            | ST               |                          |   | 366150.4963 | 5030117.961 |  |                     |             |               |         | ST1662       | N            | Y                      | 1955-010-03<br>0:00:00 | 16/04/1951   | 1 - 5000 gal<br>gasoline tank                 | Yes             |                  |              |          |  |
| 8019     | MAISLIN TRANSPORT LTD   |                     | UST           | diesel       | 22700     | Permit                |                        | Bylaw No. 304-60<br>VAH6000; SPRU<br>00148 - P2693   | 152 A                | SPRUCE            | ST               |                          |   | 366150.4963 | 5030117.961 | FR300-VAH6000-<br>SPRU<br>00148_003.jpg    | 2                   |             |               |         | ST3609       |              |                        |                        | 27/09/1972   |   | Yes             |                  |              |          |  |
| 8930     | TRIPLE DITCH<br>ELECTRICAL<br>CONTRACTORS LTD                 | Private Fuel Outlet |               | gasoline     | 9092      | Pending<br>Addtl Info | Current                | GW Study 2004  | 10                   | BAYSWATER         | AV               | <Null>                   | 10-14 BAYSWATER AV  | 365778.5168 | 5029954.699 |  |                     |             |               |         |              |              |                        | 19830401               | Private  |   | 1062            | L                | OTTAWA       | K1Y 2E4  |  |
|          |   |                     |               |              |           |                       |                        |  |                      |                   |                  |                          |   |             |             |  |                     |             |               |         |              |              |                        |                        |  |   |                 |                  |              |          |  |

HLUI SUMMARY REPORT  
LINEAR FEATURES

| OBJECTID | SOURCE               | FEATURE           | YEAR                   | COMMENT                 | NAME | Shape_Length |
|----------|----------------------|-------------------|------------------------|-------------------------|------|--------------|
| 21       | 1979-Topographic Map | Abandoned Railway |                        |                         |      | 587.574029   |
| 22       | 1979-Topographic Map | Abandoned Railway |                        |                         |      | 1309.94332   |
| 69       | 1909-City Map        | Abandoned Railway |                        |                         |      | 516.462506   |
| 70       | 1909-City Map        | Abandoned Railway |                        |                         |      | 1170.10846   |
| 110      | 1909-City Map        | Electric Railway  | 1895, 1929, 1950, 1954 | Ottawa Electric Railway |      | 2244.64269   |
| 159      | 1909-City Map        | Electric Railway  | 1929, 1950             | Ottawa Electric Railway |      | 526.859804   |
| 170      | ElectricRailwayMap   | Electric Railway  | 1929, 1950             | Ottawa Electric Railway |      | 1544.08841   |
| 534      | City of Ottawa       | Railway           |                        |                         |      | 277.608971   |
| 535      | City of Ottawa       | Railway           |                        |                         |      | 279.52203    |
| 536      | City of Ottawa       | Railway           |                        |                         |      | 292.547878   |
| 537      | City of Ottawa       | Railway           |                        |                         |      | 15.5568442   |
| 538      | City of Ottawa       | Railway           |                        |                         |      | 25.6133091   |
| 539      | City of Ottawa       | Railway           |                        |                         |      | 10.3967116   |
| 540      | City of Ottawa       | Railway           |                        |                         |      | 0.03751333   |
| 541      | City of Ottawa       | Railway           |                        |                         |      | 10.2959507   |
| 542      | City of Ottawa       | Railway           |                        |                         |      | 483.029891   |
| 1564     | Enbridge             | Gas Pipeline      |                        |                         |      | 91.5670659   |
| 1600     | Enbridge             | Gas Pipeline      |                        |                         |      | 34.9335778   |
| 1624     | Enbridge             | Gas Pipeline      |                        |                         |      | 25.6741285   |
| 1645     | Enbridge             | Gas Pipeline      |                        |                         |      | 12.7552677   |
| 1651     | Enbridge             | Gas Pipeline      |                        |                         |      | 62.1018471   |
| 1663     | Enbridge             | Gas Pipeline      |                        |                         |      | 63.2765378   |
| 1685     | Enbridge             | Gas Pipeline      |                        |                         |      | 80.4454068   |
| 1686     | Enbridge             | Gas Pipeline      |                        |                         |      | 33.0445147   |
| 1713     | Enbridge             | Gas Pipeline      |                        |                         |      | 44.6149394   |
| 1726     | Enbridge             | Gas Pipeline      |                        | 6N5697-4                |      | 7.5735445    |
| 1750     | Enbridge             | Gas Pipeline      |                        |                         |      | 127.672438   |
| 1754     | Enbridge             | Gas Pipeline      |                        |                         |      | 46.41685     |
|          |                      |                   |                        |                         |      |              |

HLUI SUMMARY REPORT  
AREA FEATURES

| HISTORIC LANDFILL FEATURE  | The historic landfills identified within the HLUI are referenced from the City’s Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report. |
|----------------------------|---|
| WATER_SUPPLY               | municipally supplied water  |
| WASTETYPE                  | unknown; glass, crushed stone, brick fragments and other construction rubble encountered in probe holes   |
| WASTEDEPTH                 | approx. 1 m [GLL, 1988]   |
| UTM_NAD27_NORTHING         | 5028150   |
| UTM_NAD27_N_NOTE           | <null>  |
| UTM_NAD27_EASTING          | 443500  |
| UTM_NAD27_E_NOTE           | <null>  |
| Unique ID                  | Baywater Avenue and Wellington StreetUr-41  |
| TOPOGRAPHY                 | general area has a slight slope to the north and northeast  |
| SOIL_COVER                 | wastes covered in one area by a thin cover (0.05m) of asphalt and crushed stone fill  |
| SIZE_HA                    | approx. 0.3 ha  |
| SITE_STATUS                | Confirmed   |
| SITE_NAME                  | Baywater Avenue and Wellington Street   |
| SITE_IDENTIFICATION        | Ur-41   |
| SITE_COORD                 | Listed as a former landfill, the years of operation and closure are unknown.  |
| SITE_ALIAS                 | Bayswater and Wellington  |
| SITE_ACCES                 | old landfill site mostly located on private property  |
| Site ID French             | Ur-41   |
| Sie Name French            | Avenue Baywater et rue Wellington   |
| SHAPE.LEN                  | 264.212796  |
| SHAPE.AREA                 | 2767.146866   |
| SHAPE                      | Polygon   |
| SERVICE_AREA               | presumably City of Ottawa   |
| ROAD_TYPE                  | ST  |
| ROAD_NAME                  | WELLINGTON  |
| PHYSICAL                   | area is developed with commercial buildings and is paved on most of its surface   |
| PARENT_ID                  | <null>  |
| PARAMETERS                 | no known monitoring   |
| OWNERCATEGORY              | Private   |
| OWNER                      | businesses/industries located at 1079, 1085, 1089 Somerset St., 1 Spadina Ave, 10 Bayswater Ave. and 930 Wellington St. (Car Country Canada Ltd.)   |
| OVERBURDEN                 | generally bedrock is at the surface   |
| OTHERREF                   | Gartner Lee, 1988 (Site #41); Intera, 1988 (Lf #41); Bayswater/Somerset / Closed Landfill Site folder   |
| OTHER_INFO                 | none  |
| OPERATOR                   | City of Ottawa  |
| OPERATIONAL_PERIOD         | unknown, but likely prior to 1928   |
| OBJECTID                   | 109   |
| MOE_ID                     | -   |
| METHANE                    | no methane detected during GLL survey conducted in 1988   |
| MAGNITUDE                  | no known monitoring   |
| LOCTN_REF                  | Corner of Bayswater Ave. and Wellington St.   |
| LOCATION                   | between Wellington St., Bayswater Ave., Somerset St. and Spadina Ave.   |
| LANDFILL_1998_ID           | __6O044Q  |
| INFORMATION_SOURCE         | Intera-1988a  |
| GROUNDWATER_FLOW_DIRECTION | assumed north towards the Ottawa River  |
| GLOBALID                   | {D7CB863D-068E-4D64-B91A-DB2C25B4A4C8}  |
| G_VERSION                  | 0   |
| G_NEXT_VERSION             | <null>  |
| G_GENERATION               | <null>  |
| FORMER_MUN                 | OTTAWA  |
| ECOLOGICAL                 | none expected since most of the area is paved and no water body located close-by  |

HLUI SUMMARY REPORT  
AREA FEATURES

|                               |   |
|-------------------------------|---|
| HISTORIC LANDFILL FEATURE     | The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report. |
| DISTANCE_TO_SURFACE_WATER     | Ottawa River 550 m NNW  |
| DEPTH_TO_GROUNDWATER          | water table encountered 1.2 m below ground level during GLL survey conducted in 1988  |
| DEPTH_TO_BEDROCK              | bedrock at surface  |
| CONCENTRTN                    | no known monitoring   |
| Common Name French            | Bayswater et Wellington   |
| Common Name                   | Bayswater & Wellington  |
| ANDERSONSWASTEDISPOSALSITES_I | -   |
| ADJACENT_OWNER                | 24 Spadina Ave. and 1073 Somerset St. on southeast side, 2 Spadina Ave. on southwest side, properties northwest of Wellington St. and south of Somerset St.   |
| ADJACENT_LANDUSE              | residential on east side, commercial all elsewhere; the zoning is partially L2[317] (leisure linkage) and R5A[160] H(24) (low rise apartment) in the general area of the site.  |
| ADJACENT_INDUSTRY             | Canadian Oil Co. Ltd. (bulk storage of oil and gas), 1920s-1930s, east side of Breezhill, north of Somerset [Intera #62]; CP Railway Roadhouse (railway workshops and roundhouses), 1920s-1950s, NE corner of Bayview and O'Mera Ave. [Intera #62]; CPR Roundh  |
| ACTIVITYID                    | 7075  |
| ACTIVITY2                     | 7075  |

HLUI SUMMARY REPORT  
AREA FEATURES

|                            |   |
|----------------------------|---|
| HISTORIC LANDFILL FEATURE  | The historic landfills identified within the HLUI are referenced from the City’s Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report. |
| WATER_SUPPLY               | municipally supplied water  |
| WASTETYPE                  | domestic and industrial solid waste [NCC fax, Oct. 1, 2002]; concrete, glass, paper, wood, ashes, cinders, asphalt, plastic, rubber, metal and brick observed in fill [AMEC, April 2002]  |
| WASTEDEPTH                 | from approx. 3 to 12 m [AMEC, 2002]   |
| UTM_NAD27_NORTHING         | 5028720   |
| UTM_NAD27_N_NOTE           | <null>  |
| UTM_NAD27_EASTING          | 443540  |
| UTM_NAD27_E_NOTE           | <null>  |
| Unique ID                  | Nepean Bay Dump (Ottawa River Pkwy East of CPR Prince of Wales Bridge)Ur-06   |
| TOPOGRAPHY                 | steeply sloping on the south and west sides to moderately inclined across the central, northern and eastern portions of the site [AMEC, April 2002]   |
| SOIL_COVER                 | considerable earth fill placed over the waste for the construction of the Ottawa Parkway [GLL, 1980]; cover thickness varies from approx. 0.05 m (topsoil only) to several metres (topsoil underlain by sand or clay fill) [AMEC, April 2002]   |
| SIZE_HA                    | area approx. 7.5 ha   |
| SITE_STATUS                | Confirmed   |
| SITE_NAME                  | Nepean Bay Dump (Ottawa River Pkwy East of CPR Prince of Wales Bridge)  |
| SITE_IDENTIFICATION        | Ur-06   |
| SITE_COORD                 | UTM = 443540E, 5028720N, map 31G/5. Site #X1011 of closed sites in the MOE inventory (pg133).   |
| SITE_ALIAS                 | Nepean Bay  |
| SITE_ACCES                 | vacant land not used for recreational purposes; site is not fenced but access to the site is limited due to its location  |
| Site ID French             | Ur-06   |
| Sie Name French            | Dépotoire de la baie Nepean (promenade de l'Outaouais à l'est du pont ferroviaire Prince of Wales du CP)  |
| SHAPE.LEN                  | 1485.063886   |
| SHAPE.AREA                 | 114638.5684   |
| SHAPE                      | Polygon   |
| SERVICE_AREA               | City of Ottawa  |
| ROAD_TYPE                  | <null>  |
| ROAD_NAME                  | <null>  |
| PHYSICAL                   | open green space with grass cover and tree plantings  |
| PARENT_ID                  | <null>  |
| PARAMETERS                 | heavy metals (barium, beryllium, cadmium, copper, lead, nickel, molybdenum, zinc) in soil; PAHs (benzo(a)pyrene and dibenzo(a,h)anthracene) in soil and groundwater; Trace levels of DCE, VC detected in limited number of sampling locations. [AMEC, April 2   |
| OWNERCATEGORY              | Government  |
| OWNER                      | NCC   |
| OVERBURDEN                 | topsoil, fill and native clay and/or till overlying limestone bedrock; estimated K = 4.2E-6 cm/s [AMEC, April 2002]   |
| OTHERREF                   | Gartner Lee, 1980 (Site #6); Intera, 1988 (Lf #6); City of Ottawa Operations Branch, 1980 (Site 6); Dillon, 1984 (Site No. D-123); AMEC, April 2002 (Parcel E); AMEC, excerpts 2002   |
| OTHER_INFO                 | During site operation, a dyke was built across the bay and wastes filled in behind. [Dillon, 1984]  |
| OPERATOR                   | City of Ottawa  |
| OPERATIONAL_PERIOD         | March 1963 - Feb. 1964  |
| OBJECTID                   | 48  |
| MOE_ID                     | x 1011  |
| METHANE                    | up to 81.2 % methane v/v in December 2001 [AMEC, April 2002]; methane levels varied from 0 to 88.7% v/v in October 2002 [AMEC, excerpts 2002]; site studied in landfill gas utilization feasibility study but did not make it to extraction test screening lev  |
| MAGNITUDE                  | heavy metals not found near surface; volume of heavy-metal impacted soil evaluated at 312,000 m3; PAH impacts occur sporadically [AMEC, April 2002]   |
| LOCTN_REF                  | <null>  |
| LOCATION                   | open green space between Ottawa Parkway (N), CP railway (W), Scott St. (S) and LeBreton Flats Aqueducts (E)   |
| LANDFILL_1998_ID           | _6O043U   |
| INFORMATION_SOURCE         | 1991-WDSI/WMB/MOE   |
| GROUNDWATER_FLOW_DIRECTION | radially south (towards Ottawa River), west and north [AMEC, April 2002]  |
| GLOBALID                   | {F6FCAC60-04D2-423E-929F-EAD4BBD1FA84}  |
| G_VERSION                  | 0   |
| G_NEXT_VERSION             | <null>  |

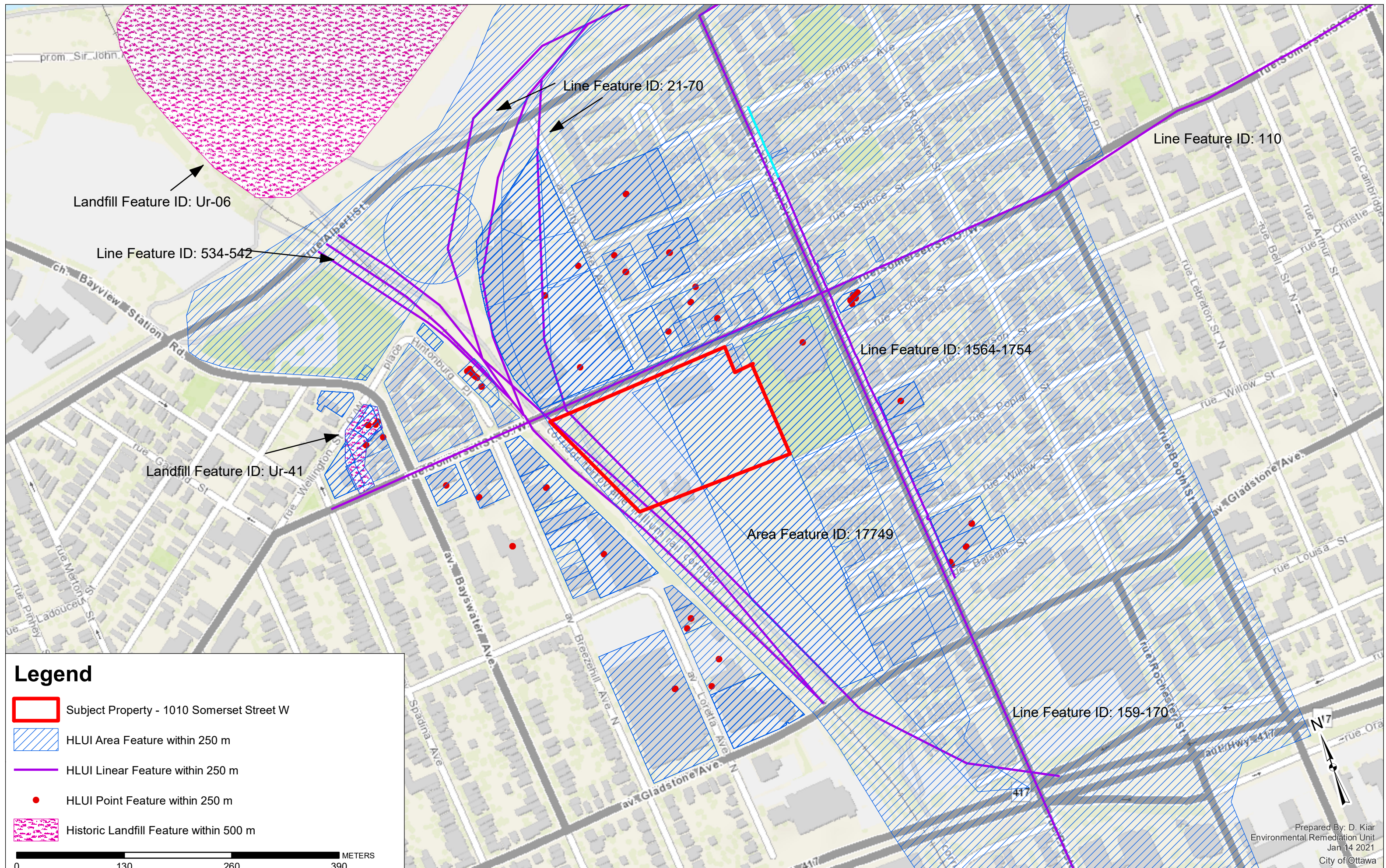


HLUI SUMMARY REPORT  
AREA FEATURES

|                               |   |
|-------------------------------|---|
| HISTORIC LANDFILL FEATURE     | The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report. |
| G_GENERATION                  | <null>  |
| FORMER MUN                    | OTTAWA  |
| ECOLOGICAL                    | ecosystem of Nepean Bay/Ottawa River  |
| DISTANCE_TO_SURFACE_WATER     | site is adjacent to Ottawa River on south side and to LeBreton Flats Aqueducts on east side   |
| DEPTH_TO_GROUNDWATER          | within the fill deposits, from 13.77m BGL on north side to 9.31 m BGL on southeast side and 4.55 m BGL on southwest side [AMEC, Dec. 3, 2001]   |
| DEPTH_TO_BEDROCK              | between approx. 6 m at periphery to over 16 m in mid-west section [AMEC, 2002] to interbedded bioclastic limestone, crystalline limestone and shale   |
| CONCENTRTN                    | in excess of applicable remediation criteria [AMEC, April 2002]   |
| Common Name French            | Dépotoire de la baie Nepean   |
| Common Name                   | Nepean Bay Dump   |
| ANDERSONSWASTEDISPOSALSITES_I | 80  |
| ADJACENT_OWNER                | City of Ottawa  |
| ADJACENT_LANDUSE              | commercial and institutional (municipal facilities) on west side and currently undeveloped in all other directions; historical landfill Ur-5 (Bayview and Slidell) is located immediately west of site; the zoning is LI (major open space) and EW Sch.225 (wa  |
| ADJACENT_INDUSTRY             | Canadian Pacific Railway Yards, West of Broad St. to Ottawa River [Intera #75]  |
| ACTIVITYID                    | 6108  |
| ACTIVITY2                     | 6108  |



## HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP





CHAIN OF TITLE REPORT

Project #:  
Address:  
Legal  
Description:

21032900261

Champagne Avenue, Ottawa

Pt Champagne Ave Plan 73

Lying S of Somerset St & N of Pts 3 & 6 4R207

Searched at:  
LRO #:

Ottawa

4

PIN #:

04107-0035 (LT)

| INSTR # | DOC. TYPE               | REG. DATE  | PARTY FROM  | PARTY TO                  |
|---------|-------------------------|------------|---|---------------------------|
|         | Patent                  | 23 02 1809 | Crown   | Robert RANDALL            |
| RO1172  | Deed                    | 23 05 1817 | Levius Sherwood exor for<br>Robert Randall - Estate | Peter A. VALLALY          |
| RO1193  | Deed                    | 18 08 1837 | Peter A.Vallaly                                     | William PRICE & P. McGILL |
| RO2262  | Deed                    | 02 05 1844 | William Price & P. McGill                           | Nicholas SPARKS           |
| PLNP73  | Plan<br>(Present Owner) | 10 12 1875 | Nicholas Sparks                                     | City of Ottawa            |

PROPERTY DESCRIPTION: PT CHAMPAGNE AV, PL 73 , (FORMERLY FIRST AV) LYING S OF SOMERSET ST & N OF PTS 3 & 6, 4R207 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK 93

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

CITY OF OTTAWA

CAPACITY

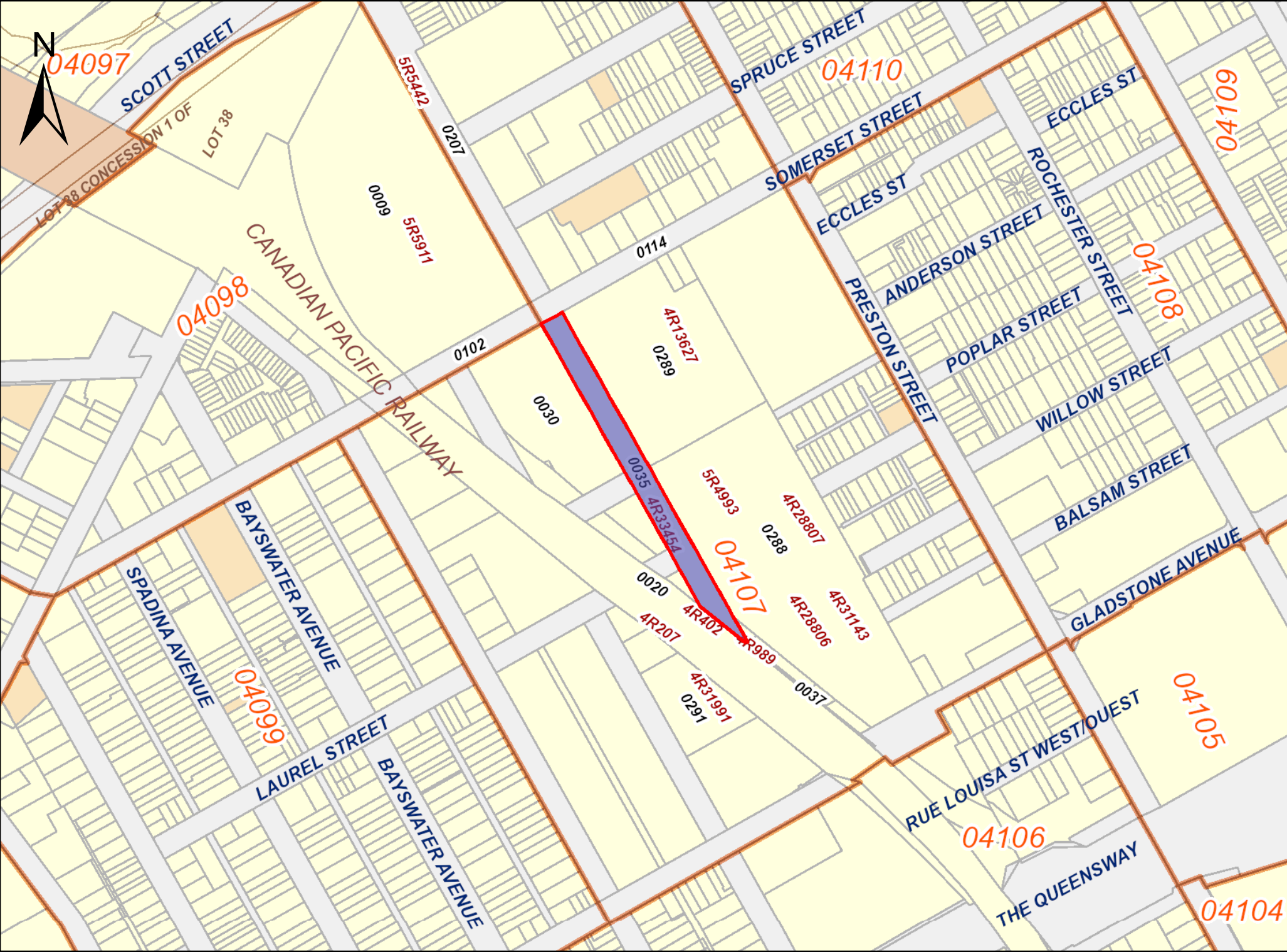
SHARE

| REG. NUM.   | DATE       | INSTRUMENT TYPE  | AMOUNT | PARTIES FROM   | PARTIES TO | CERT/<br>CHKD |
|---|------------|------------------|--------|----------------|------------|---------------|
| <div><div>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</div><div>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</div></div> |            |                  |        |                |            |               |
| PLNP73  | 1875/12/10 | PLAN SUBDIVISION |        |                |            | C             |
| 4R207   | 1971/03/22 | PLAN REFERENCE   |        |                |            | C             |
| 4R989   | 1974/07/18 | PLAN REFERENCE   |        |                |            | C             |
| 5R4993  | 1980/05/06 | PLAN REFERENCE   |        |                |            | C             |
| LT1402120   | 2001/07/06 | APL (GENERAL)    |        | CITY OF OTTAWA |            | C             |
| REMARKS: LANDS DESCRIBED ARE HEREBY PERMANENTLY CLOSED  |            |                  |        |                |            |               |
| 4R28806   | 2015/06/11 | PLAN REFERENCE   |        |                |            | C             |
| 4R31143   | 2018/06/06 | PLAN REFERENCE   |        |                |            | C             |
| OC2300245   | 2021/01/07 | APL (GENERAL)    |        | CITY OF OTTAWA |            | C             |

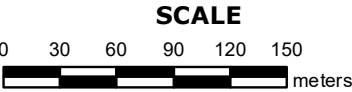
NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

| REG. NUM. | DATE       | INSTRUMENT TYPE | AMOUNT | PARTIES FROM | PARTIES TO | CERT/<br>CHKD |
|-----------|------------|-----------------|--------|--------------|------------|---------------|
| 4R33454   | 2021/01/20 | PLAN REFERENCE  |        |              |            | C             |





PRINTED ON 23 MAY, 2021 AT 14:14:07  
FOR BERTUCCI



PROPERTY INDEX MAP  
OTTAWA-CARLETON(No. 04)

LEGEND

|                                  |       |
|----------------------------------|-------|
| FREEHOLD PROPERTY                |       |
| LEASEHOLD PROPERTY               |       |
| LIMITED INTEREST PROPERTY        |       |
| CONDOMINIUM PROPERTY             |       |
| RETIRED PIN (MAP UPDATE PENDING) |       |
| PROPERTY NUMBER                  | 0449  |
| BLOCK NUMBER                     | 08050 |
| GEOGRAPHIC FABRIC                |       |
| EASEMENT                         |       |

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE  
PROPERTY INFORMATION AS THIS MAP MAY  
NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND  
DOCUMENTS RECORDED IN THE LAND  
REGISTRATION SYSTEM AND HAS BEEN PREPARED  
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE  
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT  
REFERENCE PLANS ARE NOT ILLUSTRATED

CHAIN OF TITLE REPORT

Project #: 21032900261  
Address: 1010 Somerset Street West, Ottawa  
Legal Description: Lts 1-7 Blk B w/s Champagne Ave  
Pts 1-5 Blk B e/s Loretta Ave  
Pt lot A Blk B n/s Oak St Pts 4-6 5R4993  
PIN #: 04107-0030 (LT)

Searched at: Ottawa  
LRO #: 4

| INSTR #  | DOC. TYPE               | REG. DATE  | PARTY FROM                                       | PARTY TO                                |
|----------|-------------------------|------------|--|---|
|          | Patent                  | 23 02 1809 | Crown  | Robert RANDALL                          |
| RO1172   | Deed                    | 23 05 1817 | Levius Sherwood exor for Robert Randall - Estate | Peter A. VALLALY                        |
| RO1193   | Deed                    | 18 08 1837 | Peter A.Vallaly                                  | William PRICE & P. McGILL               |
| RO2262   | Deed                    | 02 05 1844 | William Price & P. McGill                        | Nicholas SPARKS                         |
| 4181     | Deed                    | 16 12 1875 | Nicholas Sparks                                  | Esther SLATER                           |
| 42631    | Deed                    | 10 11 1894 | Esther Slater - Estate                           | John R. BOOTH                           |
| 158388   | Deed                    | 27 05 1921 | John R. Booth                                    | J. R. Booth Ltd.                        |
| CR239283 | Deed<br>(Present Owner) | 17 08 1942 | J. R. Booth Ltd.                                 | His Majesty The King in Right of Canada |

LAND  
REGISTRY  
OFFICE #4

04107-0030 (LT)

PAGE 1 OF 1  
PREPARED FOR bertucci  
ON 2021/05/23 AT 14:16:05

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: LT 1, BLK B, PL 73 , LT 2, BLK B, PL 73 , LT 3, BLK B, PL 73 , LT 4, BLK B, PL 73 , LT 5, BLK B, PL 73 , LT 6, BLK B, PL 73 , LT 7, BLK B, PL 73 , W/S CHAMPAGNE AV ; LT 1, BLK B, PL 73 , LT 2, BLK B, PL 73 , LT 3, BLK B, PL 73 , PT LT 4, BLK B, PL 73 , PT LT 5, BLK B, PL 73 , E/S LORETTA AV (FORMERLY SECOND AV) ; PT LT A, BLK B, PL 73 , N/S OAK ST, PARTS 4, 5 & 6, 5R4993 ; OTTAWA/NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK 90

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

HIS MAJESTY THE KING IN RIGHT OF CANADA

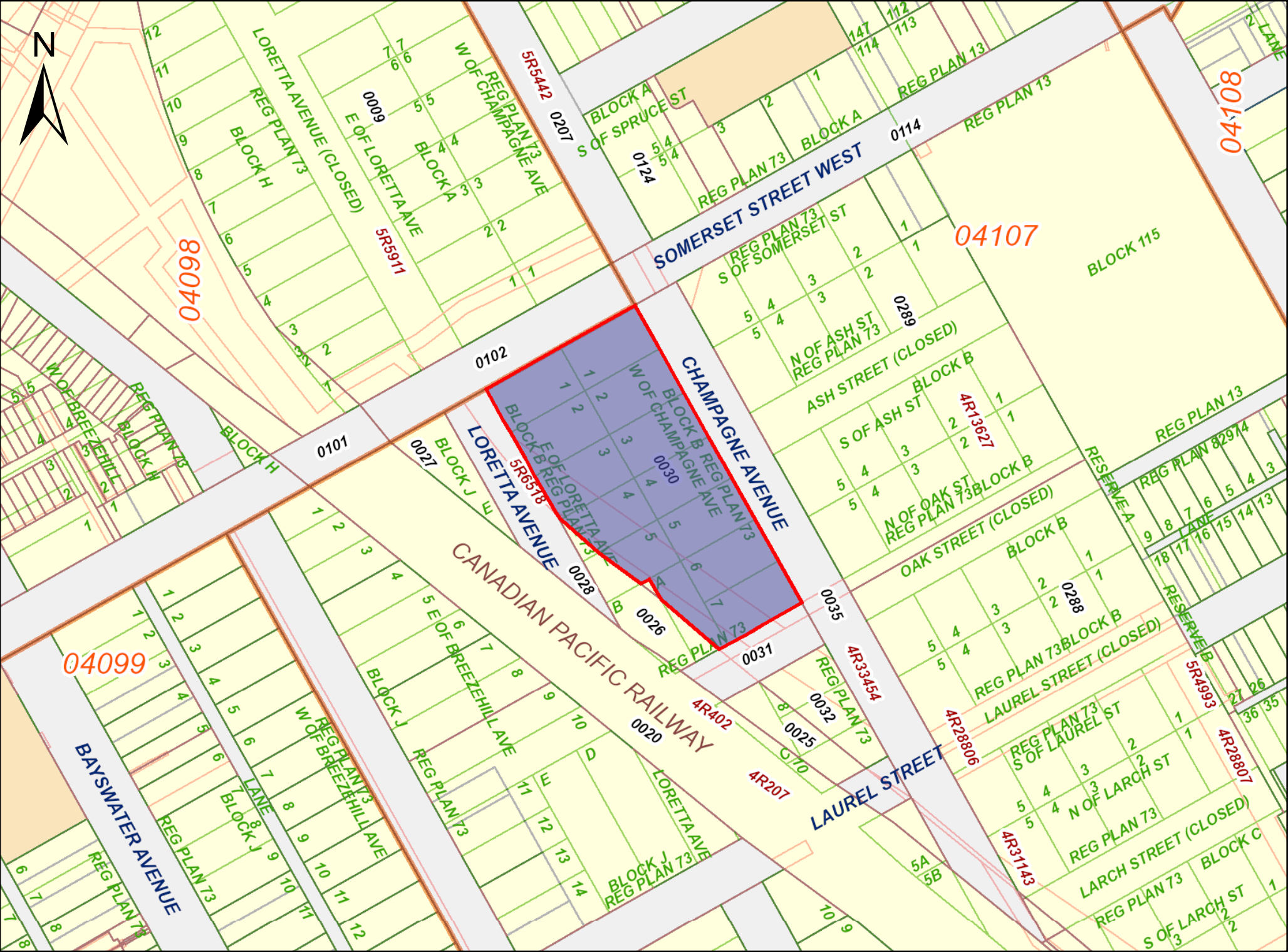
CAPACITY SHARE

BENO

| REG. NUM.  | DATE       | INSTRUMENT TYPE | AMOUNT   | PARTIES FROM | PARTIES TO                              | CERT/<br>CHKD |
|--|------------|-----------------|----------|--------------|---|---------------|
| <div><div><div><div><div><div>**EFFECTIVE 2000/07/29</div><div>**WAS REPLACED WITH THE</div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>**</div><div>**</div><div>**</div><div>**</div><div>**</div><div>**</div><div>**DATE OF CONVERSION TO</div></div><div><div>THE NOTATION OF THE</div><div>"PIN CREATION DATE" OF 1996/05/27**</div><div></div><div></div><div>SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES</div><div>AND ESCHEATS OR FORFEITURE TO THE CROWN.</div><div>THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>CONVENTION.</div><div>ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>LAND TITLES: 1996/05/27 **</div></div></div><div><div>\$30,000</div><div></div><div></div></div></div></div></div> |            |                 |          |              |   |               |
| CR239283   | 1942/08/17 | TRANSFER        | \$30,000 |              | HIS MAJESTY THE KING IN RIGHT OF CANADA | C             |
| 5R4993   | 1980/05/06 | PLAN REFERENCE  |          |              |   | C             |
| 4R28806  | 2015/06/11 | PLAN REFERENCE  |          |              |   | C             |

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.





PRINTED ON 23 MAY, 2021 AT 14:17:27  
FOR BERTUCCI



PROPERTY INDEX MAP  
OTTAWA-CARLETON(No. 04)

LEGEND

|                                  |       |
|----------------------------------|-------|
| FREEHOLD PROPERTY                |       |
| LEASEHOLD PROPERTY               |       |
| LIMITED INTEREST PROPERTY        |       |
| CONDOMINIUM PROPERTY             |       |
| RETIRED PIN (MAP UPDATE PENDING) |       |
| PROPERTY NUMBER                  | 0449  |
| BLOCK NUMBER                     | 08050 |
| GEOGRAPHIC FABRIC                |       |
| EASEMENT                         |       |

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE  
PROPERTY INFORMATION AS THIS MAP MAY  
NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND  
DOCUMENTS RECORDED IN THE LAND  
REGISTRATION SYSTEM AND HAS BEEN PREPARED  
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE  
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT  
REFERENCE PLANS ARE NOT ILLUSTRATED

CHAIN OF TITLE REPORT

Project #: 21032900261  
Address: 1010 Somerset Street West, Ottawa  
Legal Description: Lts 2-5 Block B Plan 73 s/s Somerset St;  
Lts 1-5 Blk B n/s Ash St; Lts 1-5 Blk B  
s/s Ash St; Lts 1-5 Blk B n/s Oak St; Pt Ash St & Oak St  
PIN #: 04107-0289 (LT)

Searched at: Ottawa  
LRO #: 4

Page 1

| INSTR #  | DOC. TYPE | REG. DATE  | PARTY FROM  | PARTY TO                                |
|----------|-----------|------------|---|---|
|          | Patent    | 23 02 1809 | Crown   | Robert RANDALL                          |
| RO1172   | Deed      | 23 05 1817 | Levius Sherwood exor for<br>Robert Randall - Estate | Peter A. VALLALY                        |
| RO1193   | Deed      | 18 08 1837 | Peter A.Vallaly                                     | William PRICE & P. McGILL               |
| RO2262   | Deed      | 02 05 1844 | William Price & P. McGill                           | Nicholas SPARKS                         |
| 4181     | Deed      | 16 02 1875 | Nicholas Sparks                                     | Esther SLATER                           |
| 42631    | Deed      | 10 11 1894 | Esther Slater - Estate                              | John R. BOOTH                           |
| 158388   | Deed      | 27 05 1921 | John R. Booth                                       | J. R. Booth Ltd.                        |
| CR239283 | Deed      | 17 08 1942 | J. R. Booth Ltd.                                    | His Majesty The King In Right of Canada |
| 574103   | Order     | 28 04 1970 | Closing Ash St & Part Oak St                        |   |

Cont'd on Page 2



CHAIN OF TITLE REPORT

Project #: 21032900261  
Address: 1010 Somerset Street West, Ottawa  
Legal Description: Lts 2-5 Block B Plan 73 s/s Somerset St;  
Lts 1-5 Blk B n/s Ash St; Lts 1-5 Blk B  
s/s Ash St; Lts 1-5 Blk B n/s Oak St; Pt Ash St & Oak St  
PIN #: 04107-0289 (LT)

Searched at: Ottawa  
LRO #: 4

| INSTR #   | DOC. TYPE                       | REG. DATE  | PARTY FROM                               | PARTY TO                                       |
|-----------|---------------------------------|------------|--|--|
| CR607830  | Deed<br>(Present Owner)         | 24 03 1972 | The Corporation of the City of Ottawa    | Her Majesty The Queen in Right of Canada       |
| LT1183058 | Easement<br>(Over Pt 1 4R13627) | 05 03 1999 | Her Majesty The Queen in Right of Canada | The Regional Municipality of Ottawa - Carleton |

LAND  
REGISTRY  
OFFICE #4

04107-0289 (LT)

PAGE 1 OF 1  
PREPARED FOR bertucci  
ON 2021/05/23 AT 14:15:13

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*

PROPERTY DESCRIPTION: LOTS 2 TO 5, BLOCK B, PLAN 73 SOUTH OF SOMERSET STREET; LOTS 1 TO 5, BLOCK B, PLAN 73 NORTH OF ASH STREET; LOTS 1 TO 5, BLOCK B, PLAN 73 SOUTH OF ASH STREET; LOTS 1 TO 5, BLOCK B, PLAN 73 NORTH OF OAK STREET; ASH STREET, PLAN 73 CLOSED BY CR574103 AS IN CR239283 & CR607830; AND PART OF OAK STREET, PLAN 73 CLOSED BY CR574103;; SUBJECT TO AN EASEMENT OVER PART OF LOT 5, SOUTH OF SOMERSET BEING PART 1 ON PLAN 4R13627 IN FAVOUR OF THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON AS IN LT1183058; CITY OF OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE  
LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 04107-0039

PIN CREATION DATE:

2017/04/19

OWNERS' NAMES

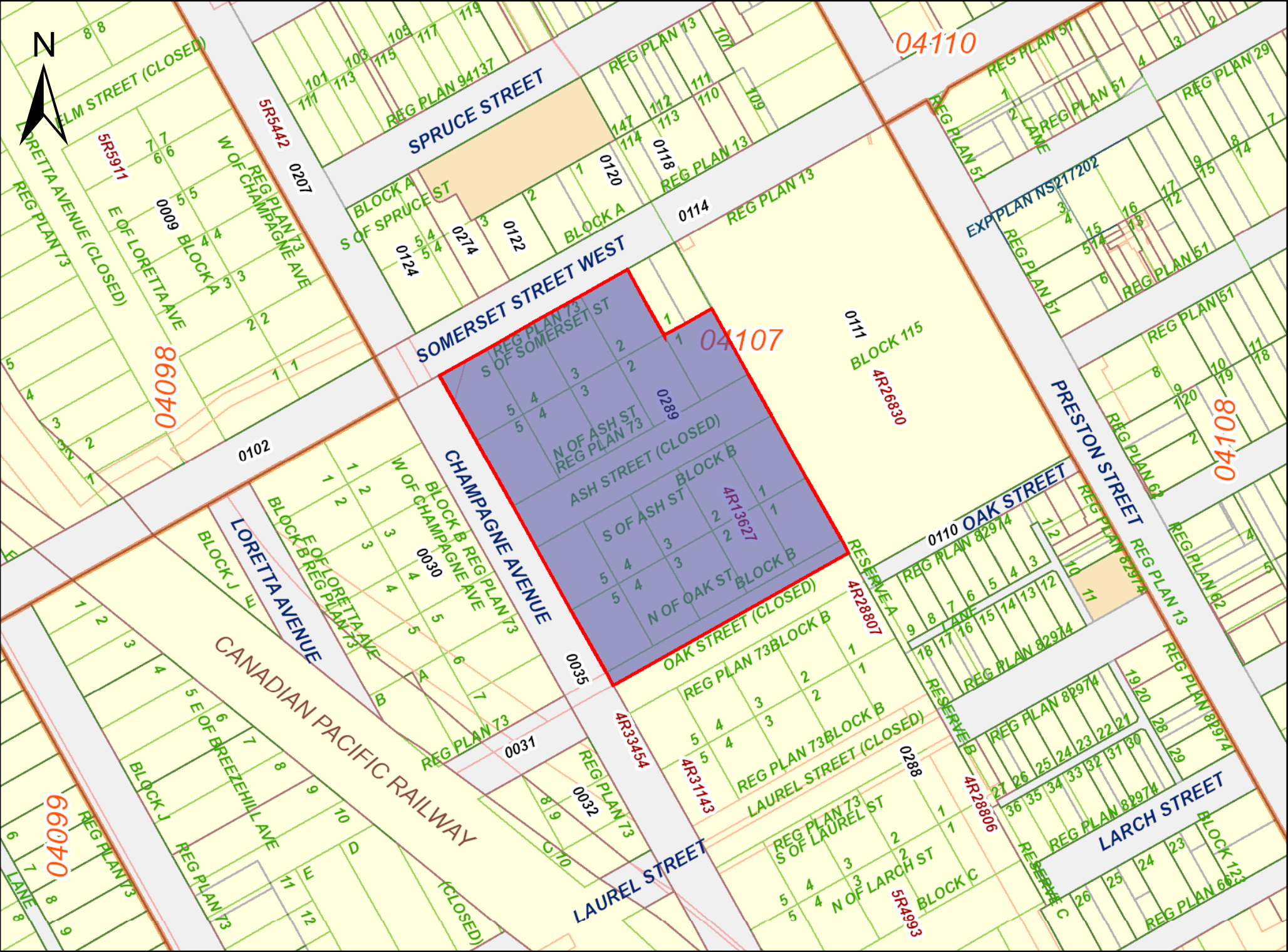
HER MAJESTY THE QUEEN IN RIGHT OF CANADA

CAPACITY SHARE

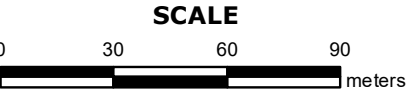
ROWN

| REG. NUM.  | DATE       | INSTRUMENT TYPE   | AMOUNT   | PARTIES FROM                             | PARTIES TO                                   | CERT/CHKD |
|--|------------|-------------------|----------|--|--|-----------|
| <div><div>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2017/04/19 **</div><div>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</div><div>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</div><div>** AND ESCHENTS OR FORFEITURE TO THE CROWN.</div><div>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</div><div>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</div><div>** CONVENTION.</div><div>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</div><div>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</div></div> |            |                   |          |  |  |           |
| CR239283   | 1942/08/17 | TRANSFER          | \$30,000 |  | HIS MAJESTY THE KING IN RIGHT OF CANADA      | C         |
| CR607830   | 1972/03/24 | TRANSFER          | \$2,990  |  | HER MAJESTY THE QUEEN IN RIGHT OF CANADA     | C         |
| N530192  | 1990/04/12 | DEPOSIT           |          |  |  | C         |
| 4R13627  | 1998/03/18 | PLAN REFERENCE    |          |  |  | C         |
| LT1183058  | 1999/03/05 | TRANSFER EASEMENT | \$4,500  | HER MAJESTY THE QUEEN IN RIGHT OF CANADA | THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON | C         |
| LT1203788  | 1999/06/18 | APL (GENERAL)     |          | THE CORPORATION OF THE CITY OF OTTAWA    | THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON | C         |
| REMARKS: CR607830  |            |                   |          |  |  |           |
| 4R28806  | 2015/06/11 | PLAN REFERENCE    |          |  |  | C         |
| 4R28807  | 2015/06/11 | PLAN REFERENCE    |          |  |  | C         |

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NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



PRINTED ON 23 MAY, 2021 AT 14:19:39  
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PROPERTY INDEX MAP  
OTTAWA-CARLETON(No. 04)

LEGEND

|                                  |       |
|----------------------------------|-------|
| FREEHOLD PROPERTY                |       |
| LEASEHOLD PROPERTY               |       |
| LIMITED INTEREST PROPERTY        |       |
| CONDOMINIUM PROPERTY             |       |
| RETIRED PIN (MAP UPDATE PENDING) |       |
| PROPERTY NUMBER                  | 0449  |
| BLOCK NUMBER                     | 08050 |
| GEOGRAPHIC FABRIC                |       |
| EASEMENT                         |       |

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE  
PROPERTY INFORMATION AS THIS MAP MAY  
NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND  
DOCUMENTS RECORDED IN THE LAND  
REGISTRATION SYSTEM AND HAS BEEN PREPARED  
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE  
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT  
REFERENCE PLANS ARE NOT ILLUSTRATED





# enviroscan



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Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

Stephanie

Site Address:

1010 Somerset Street West Ottawa ON

Project No:

21052700094

Opta Order ID:

91083

Requested by:

Eleanor Goolab  
Ecolog Eris

Date Completed:

6/2/2021 10:59:21 AM





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**Report Index**

**Requested by:**  
Eleanor Goolab  
Date Completed: 06/02/2021 10:59:21

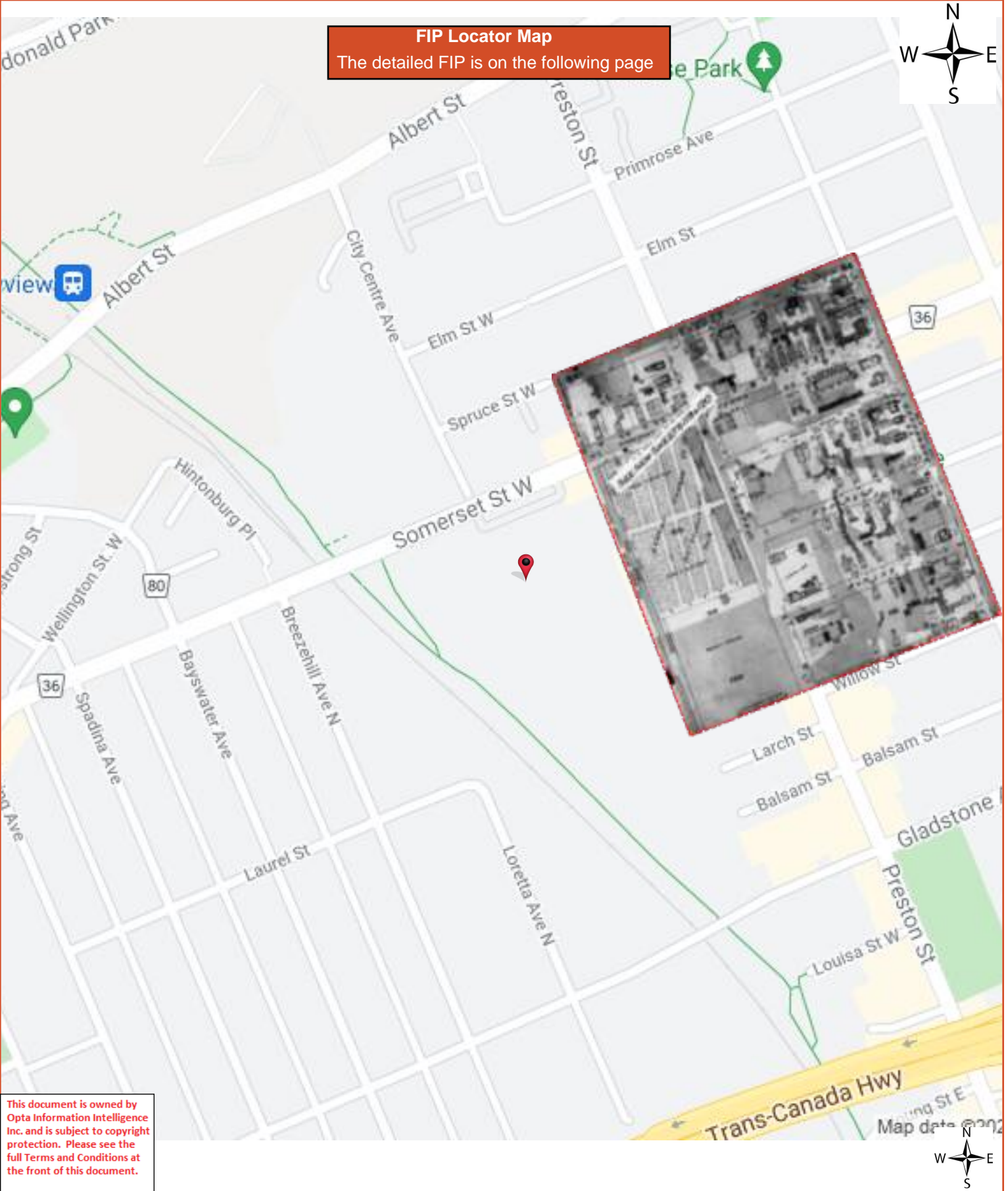


OPTA INFORMATION INTELLIGENCE

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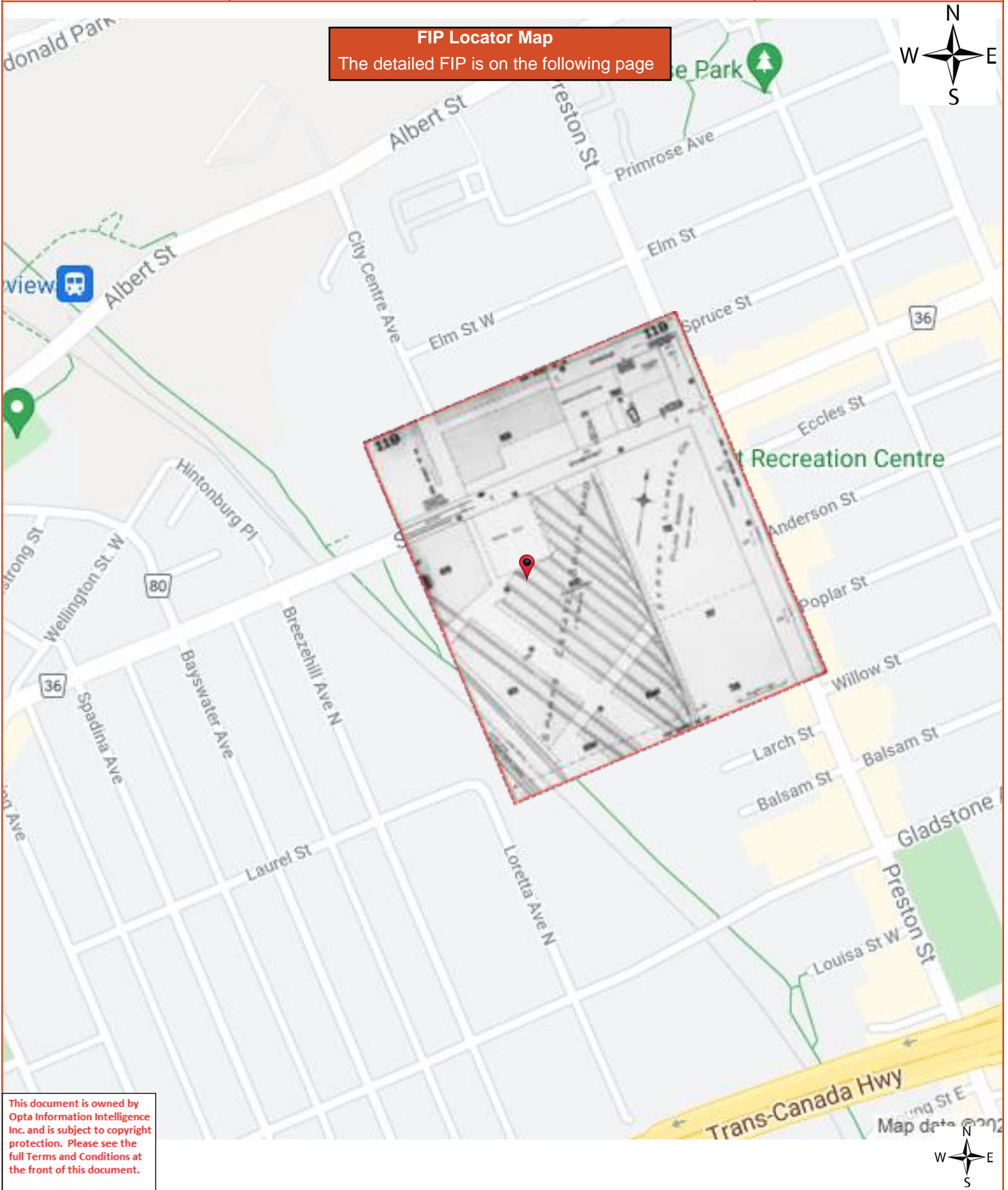




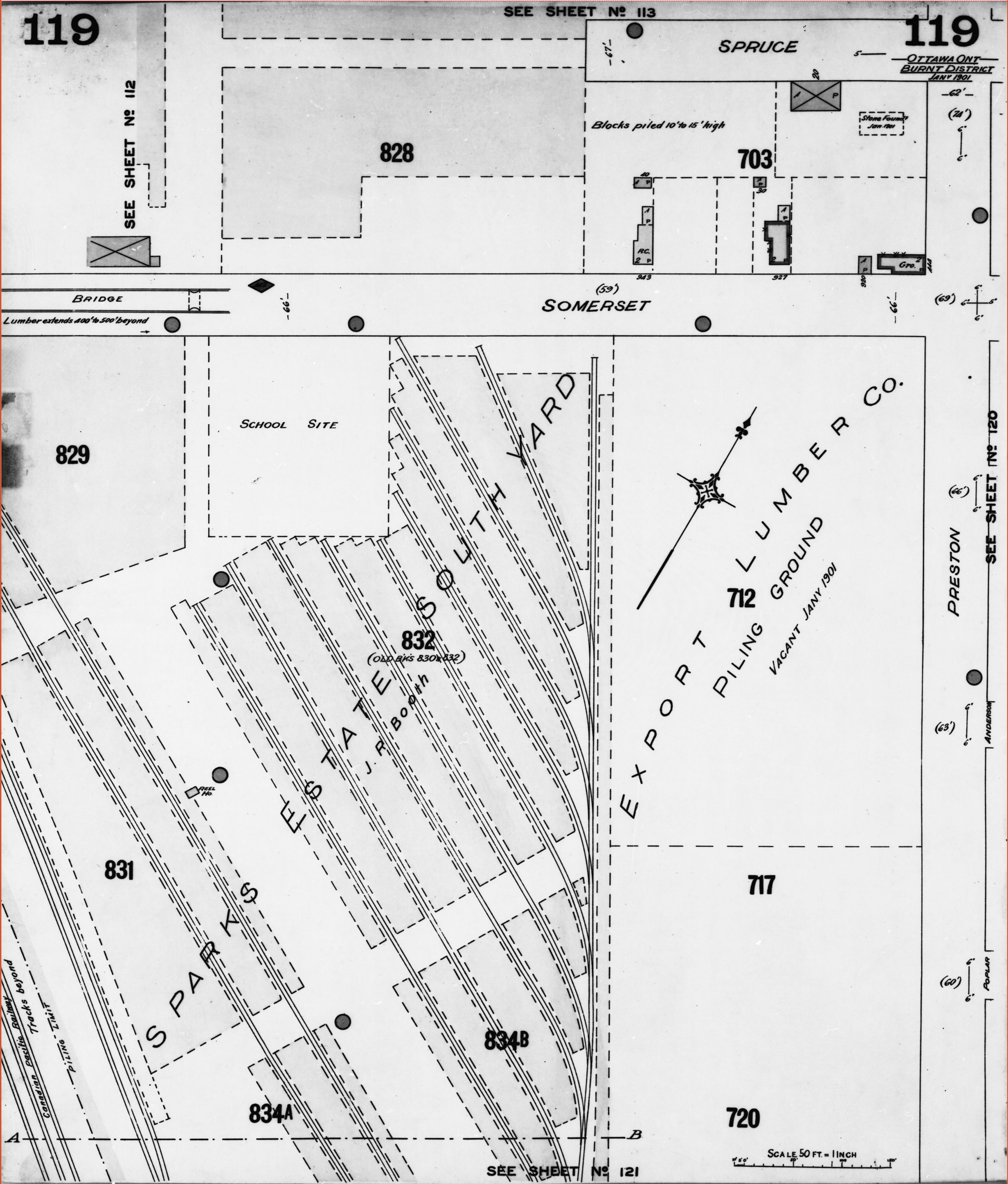




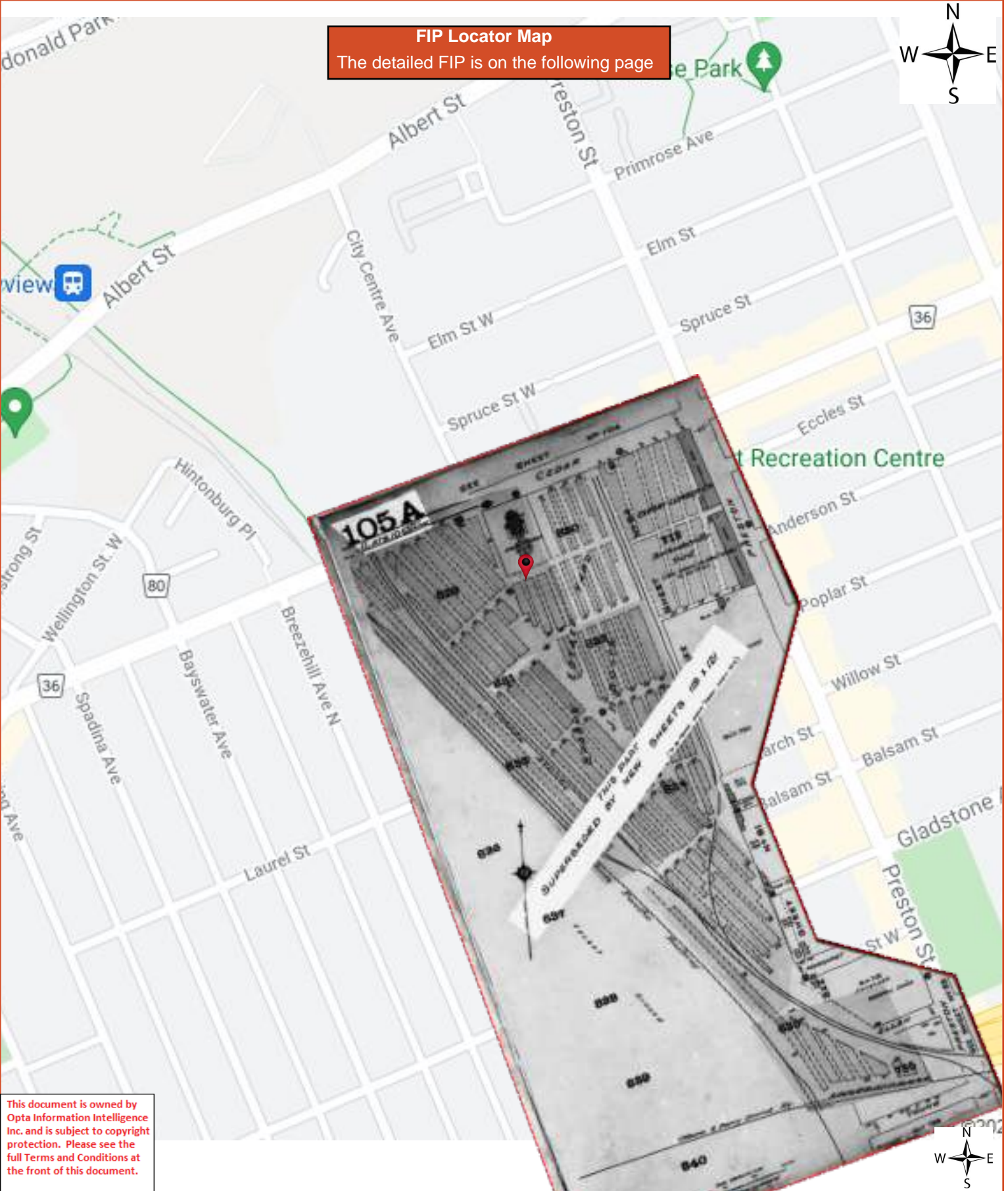




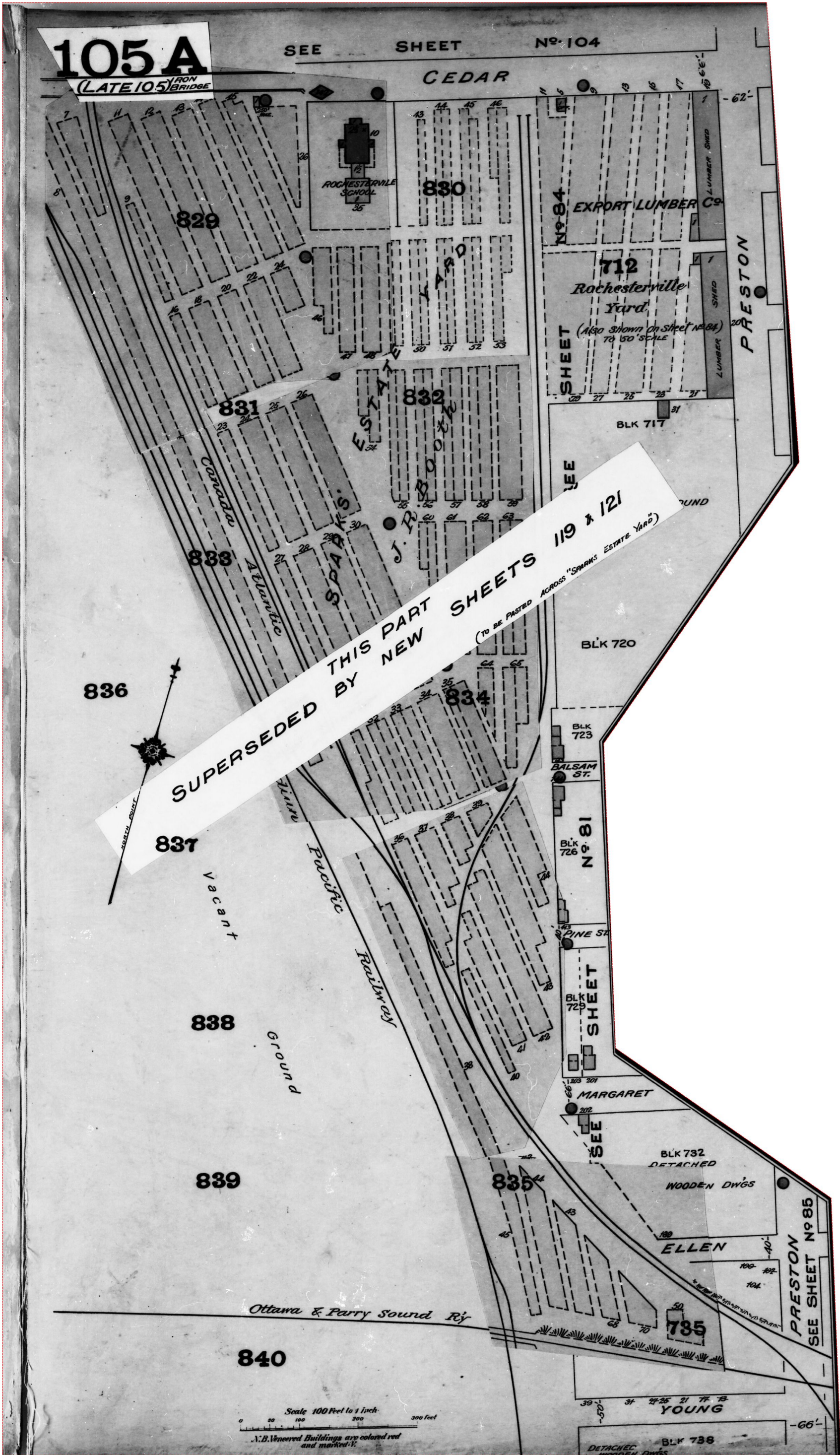




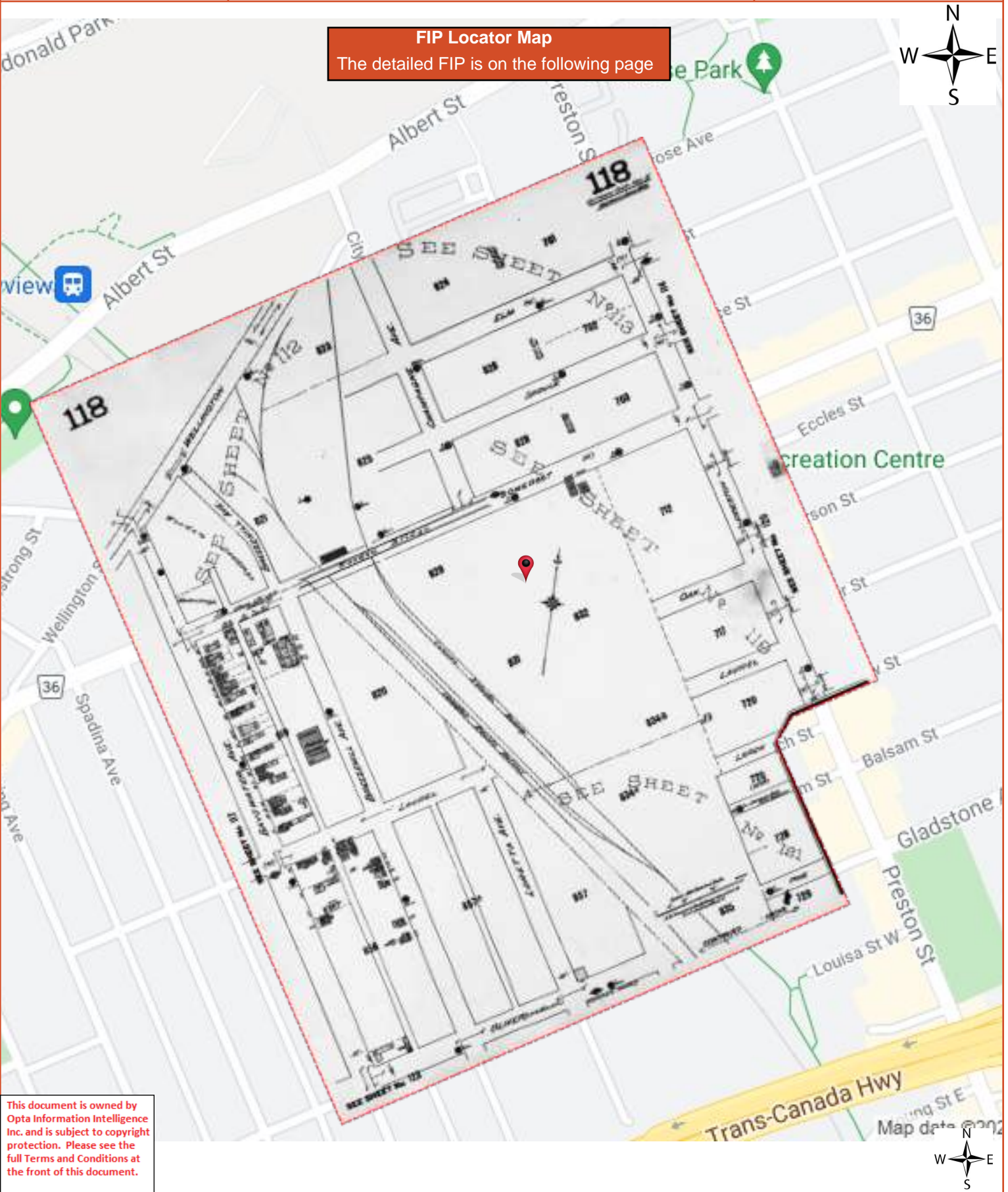




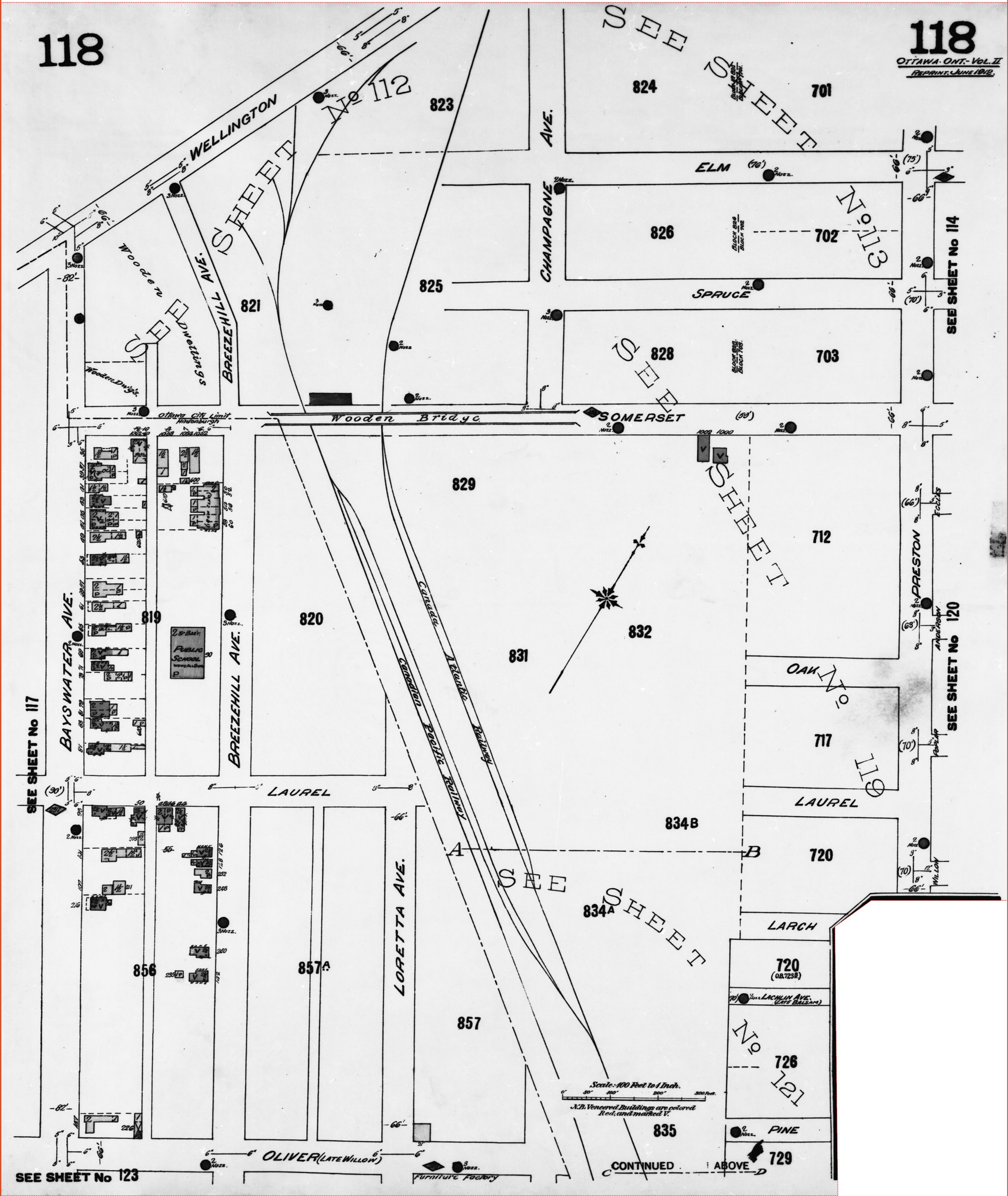




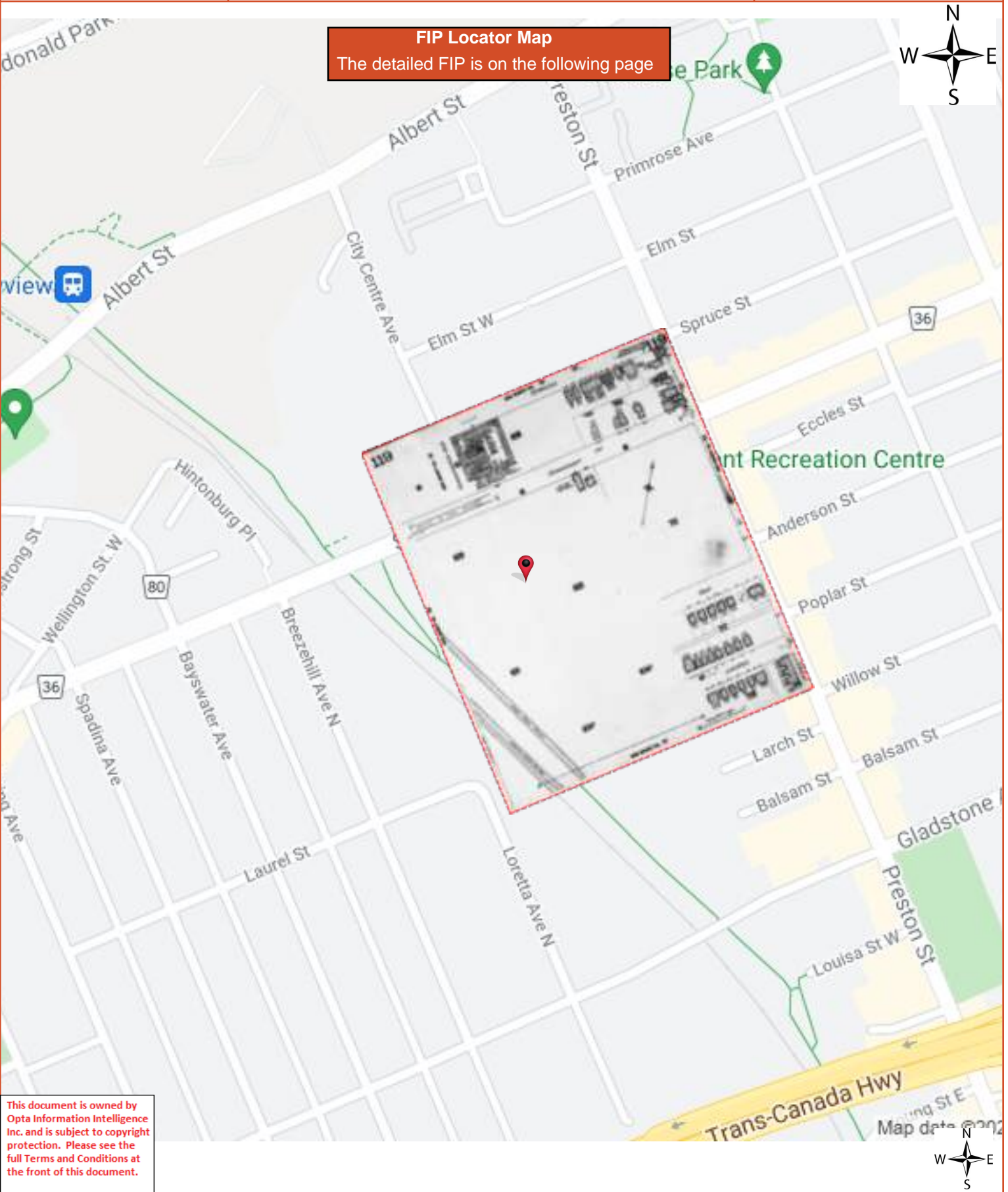




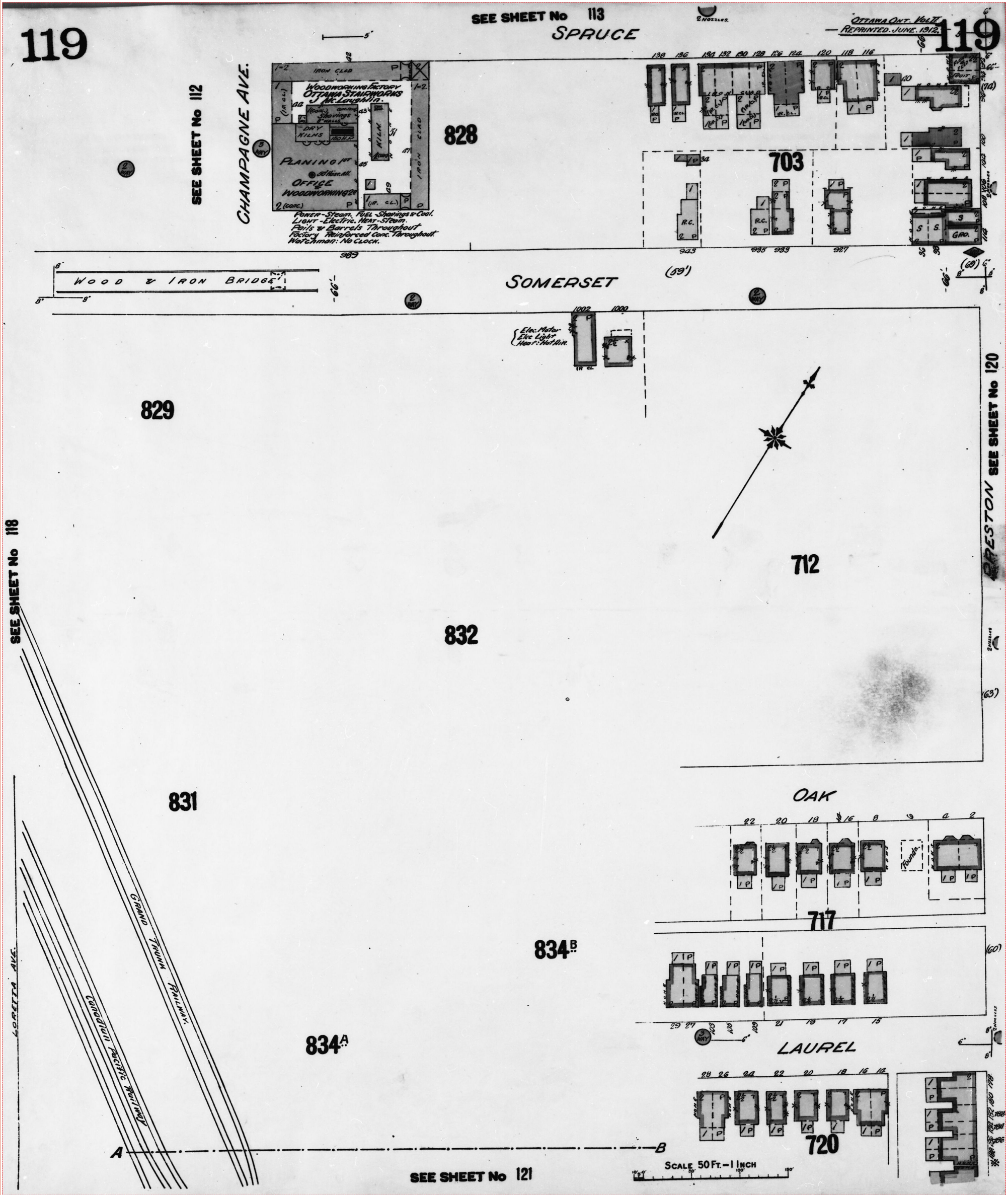




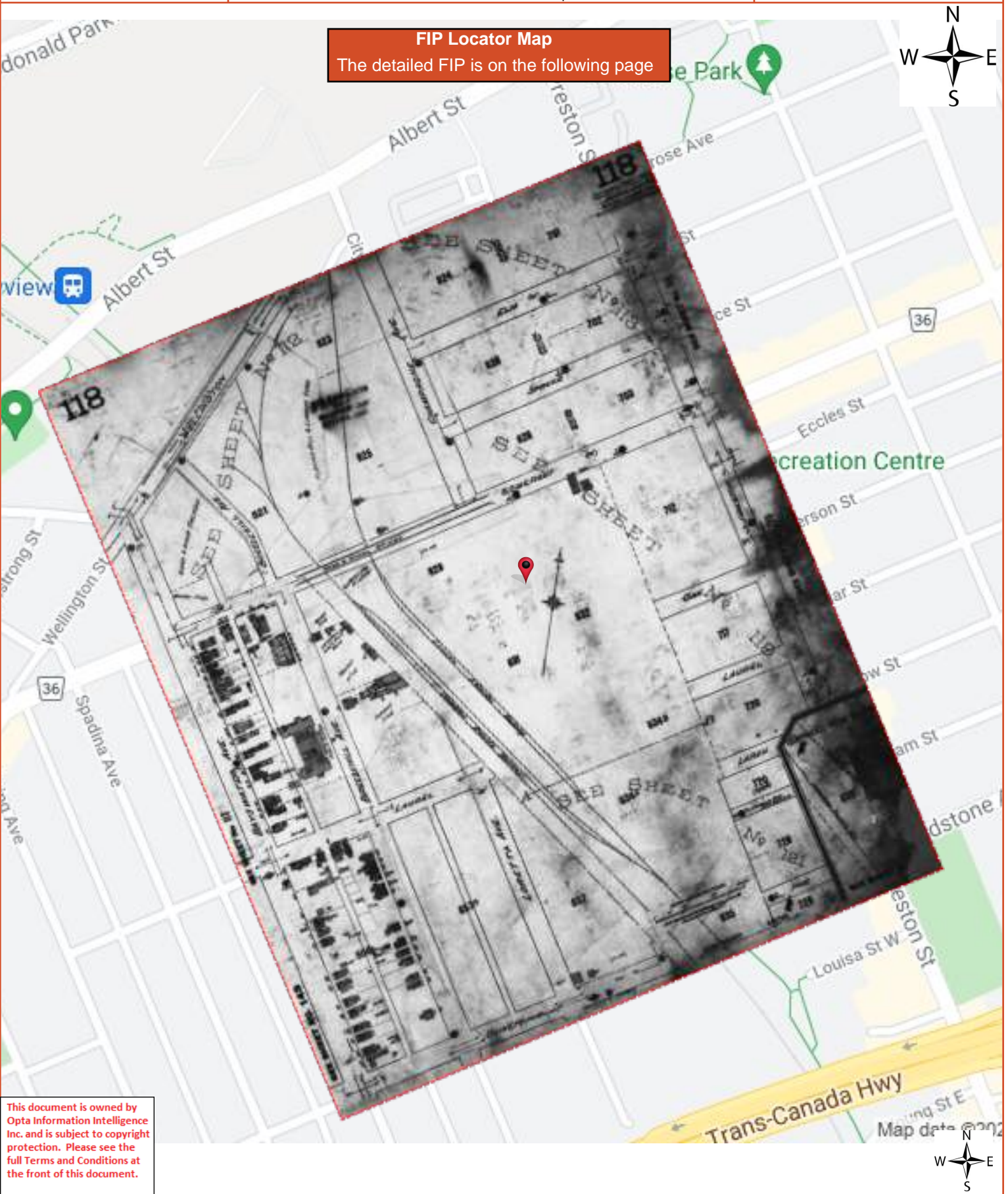




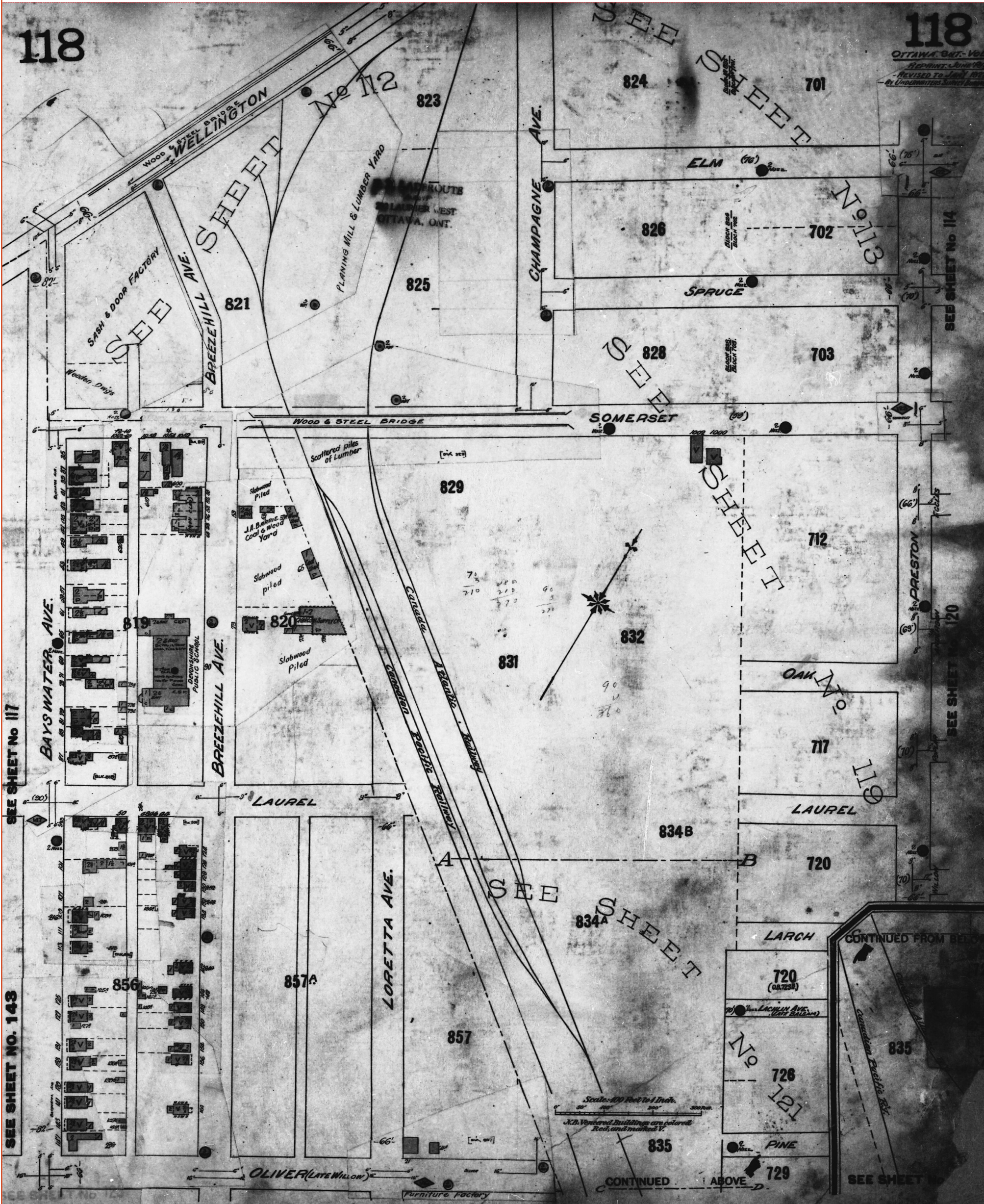






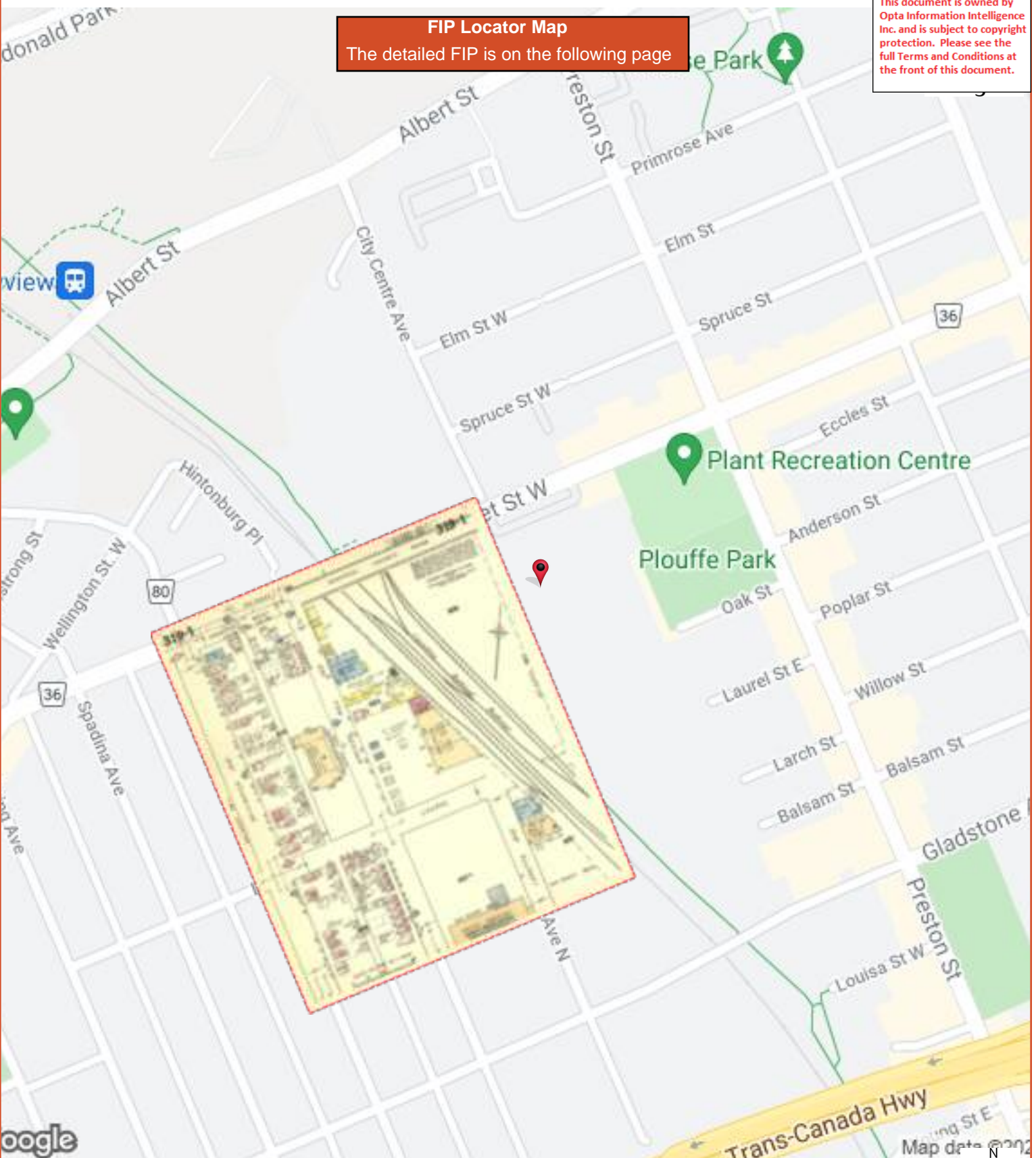








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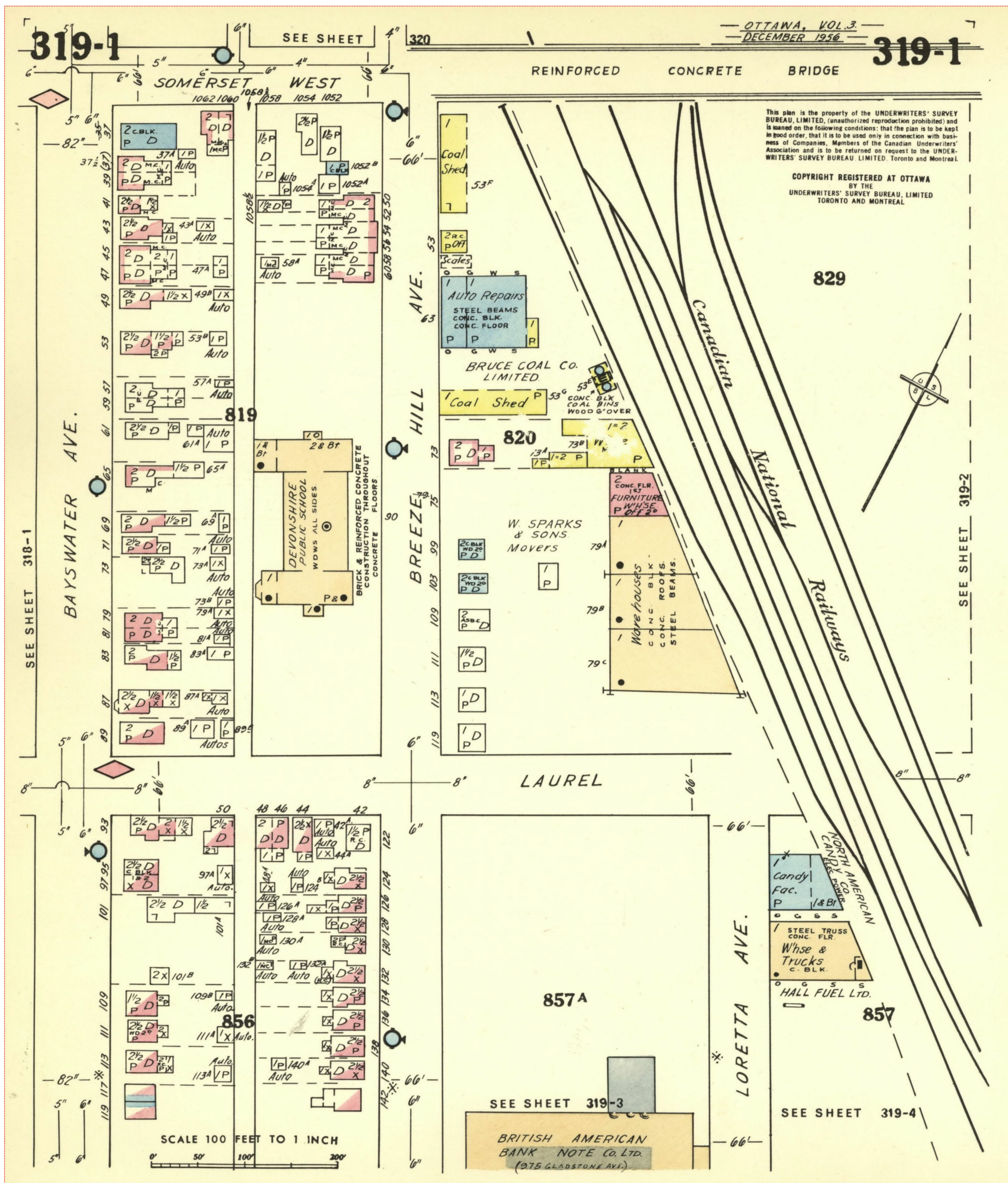


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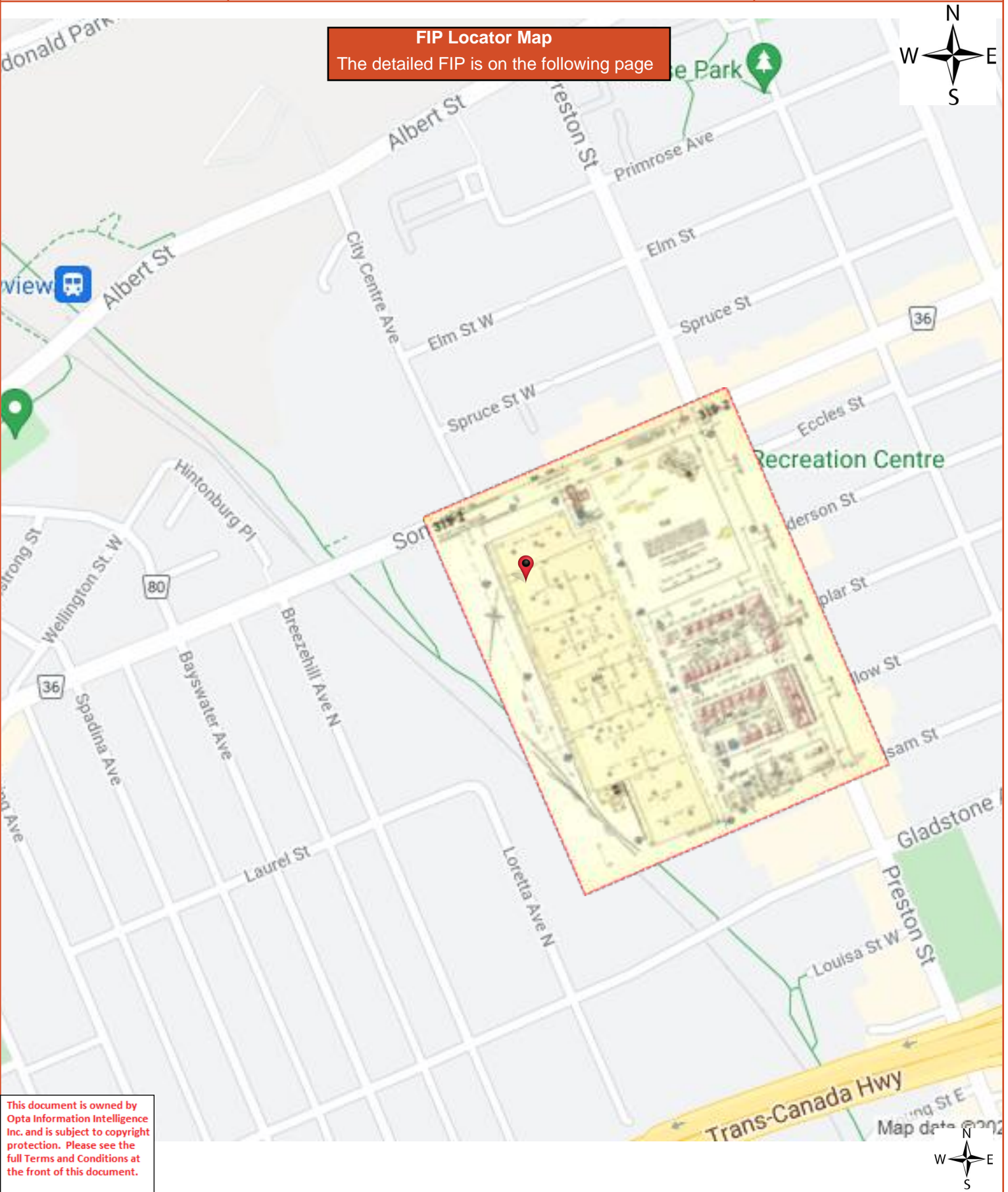
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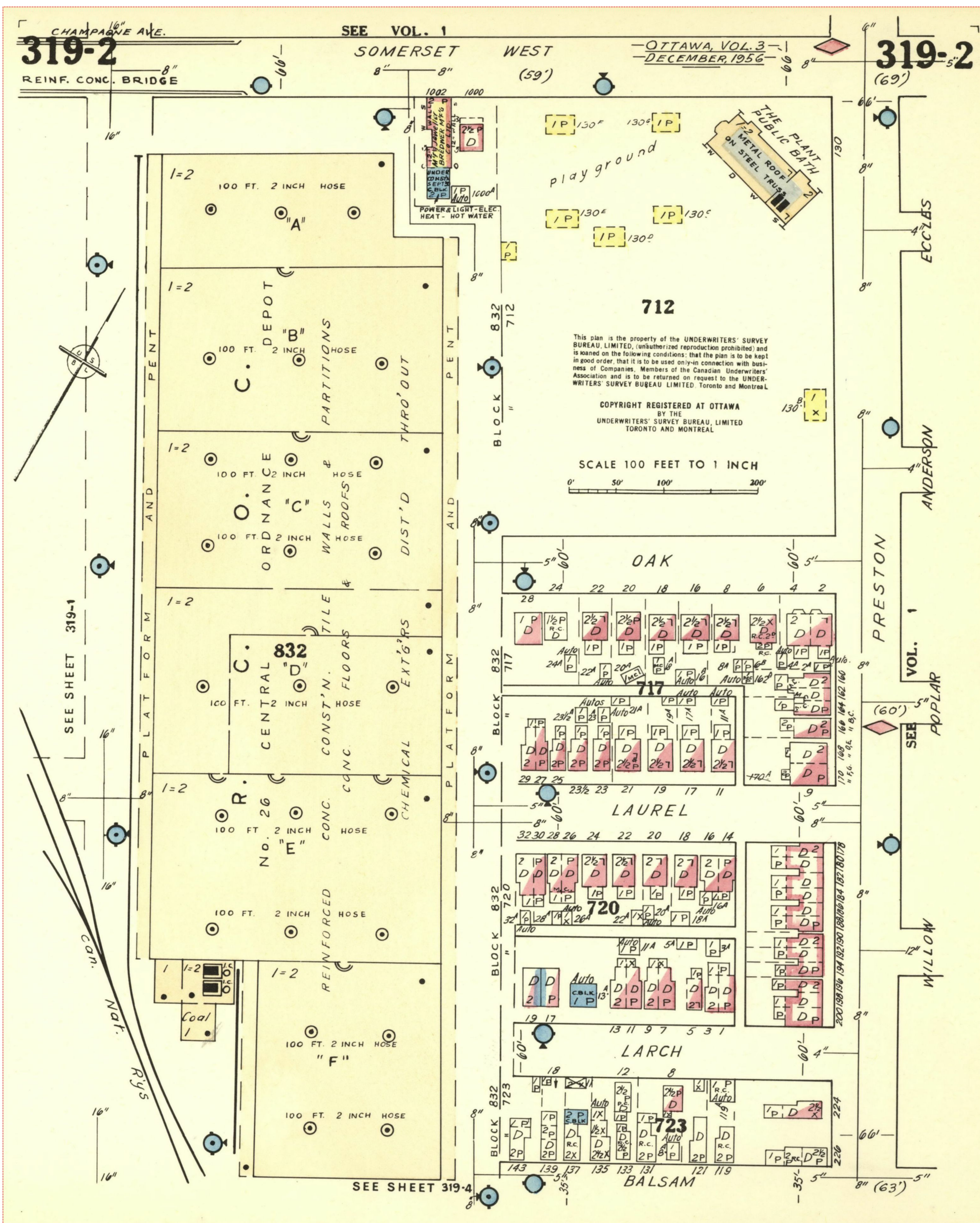




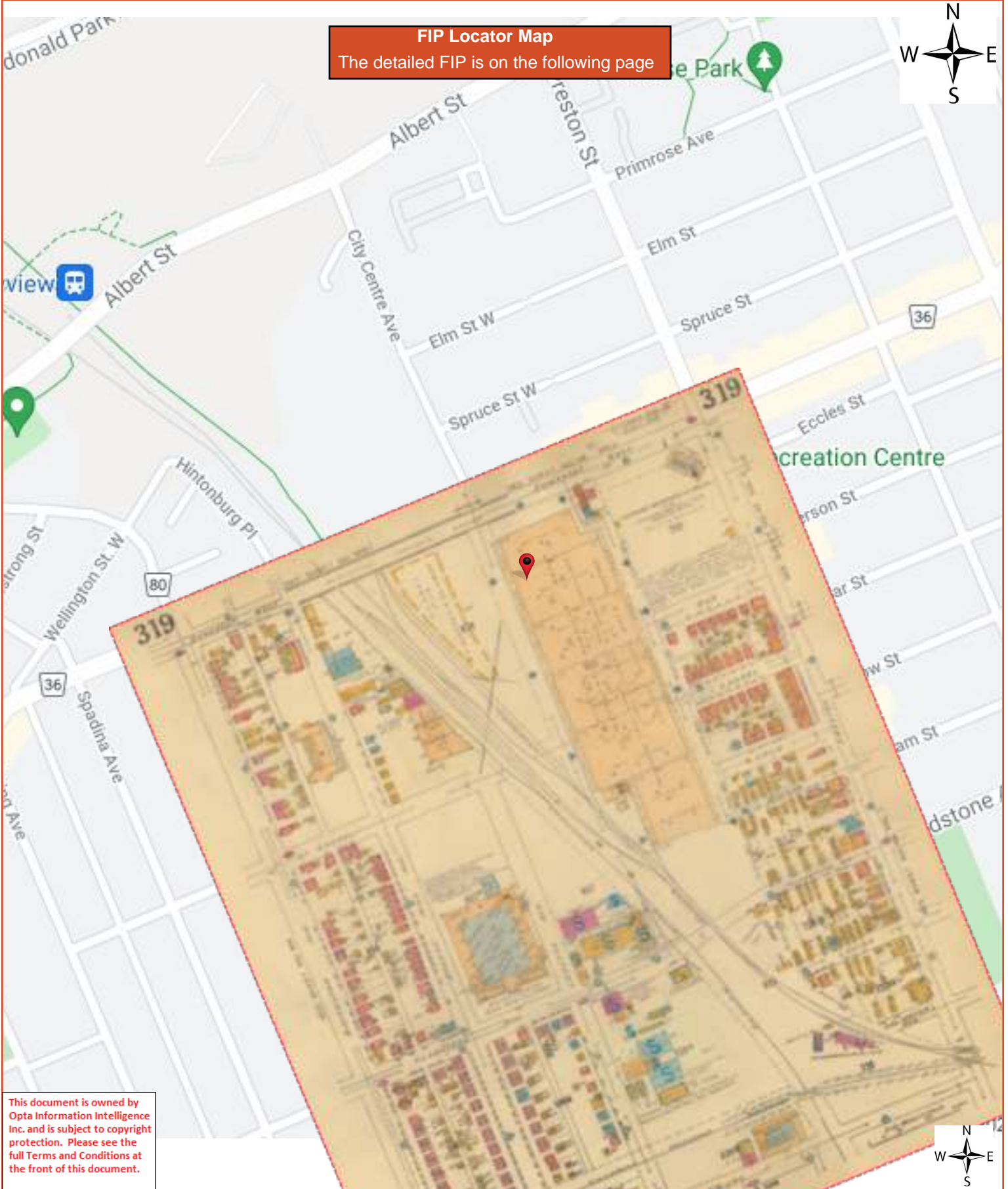




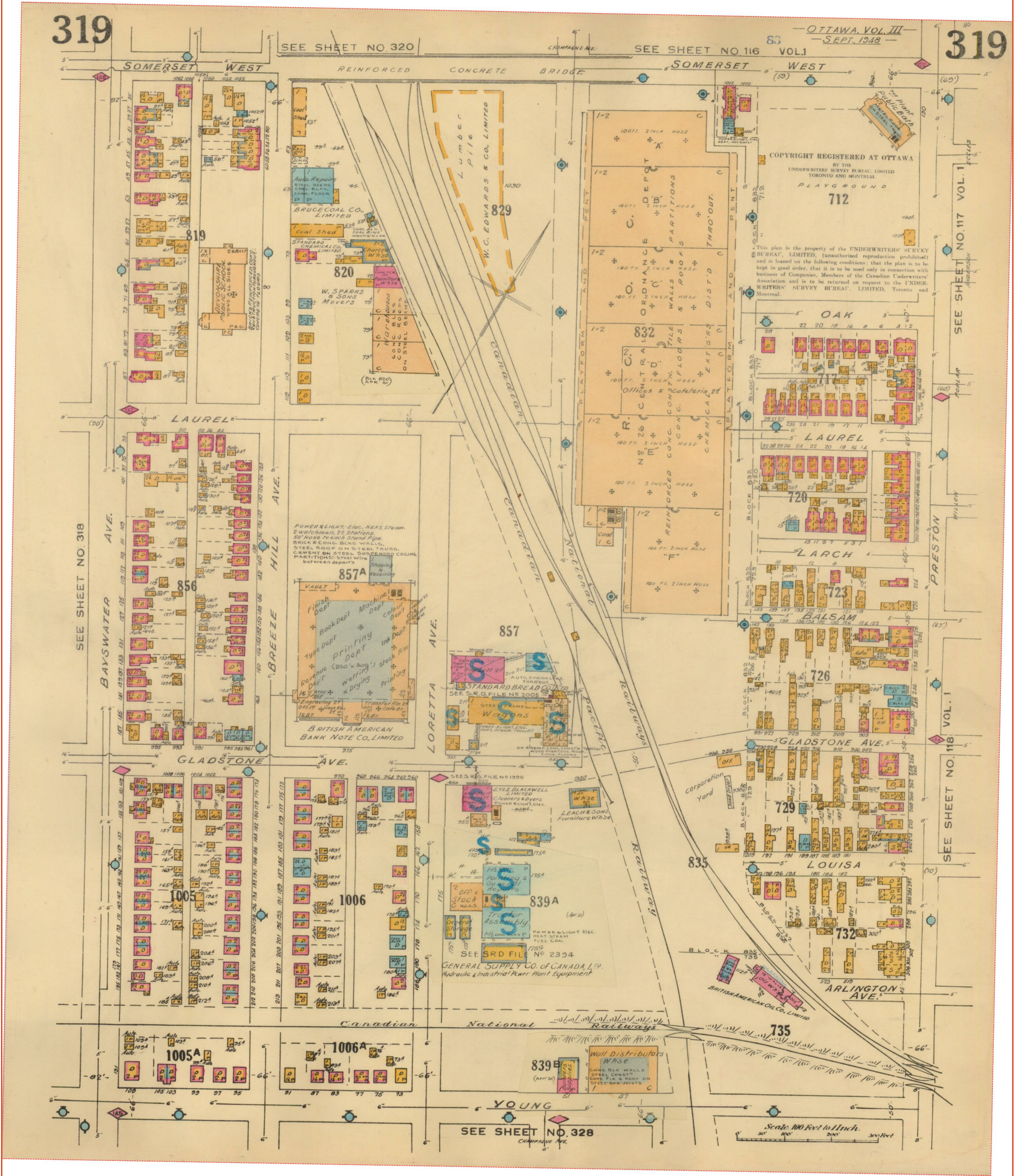




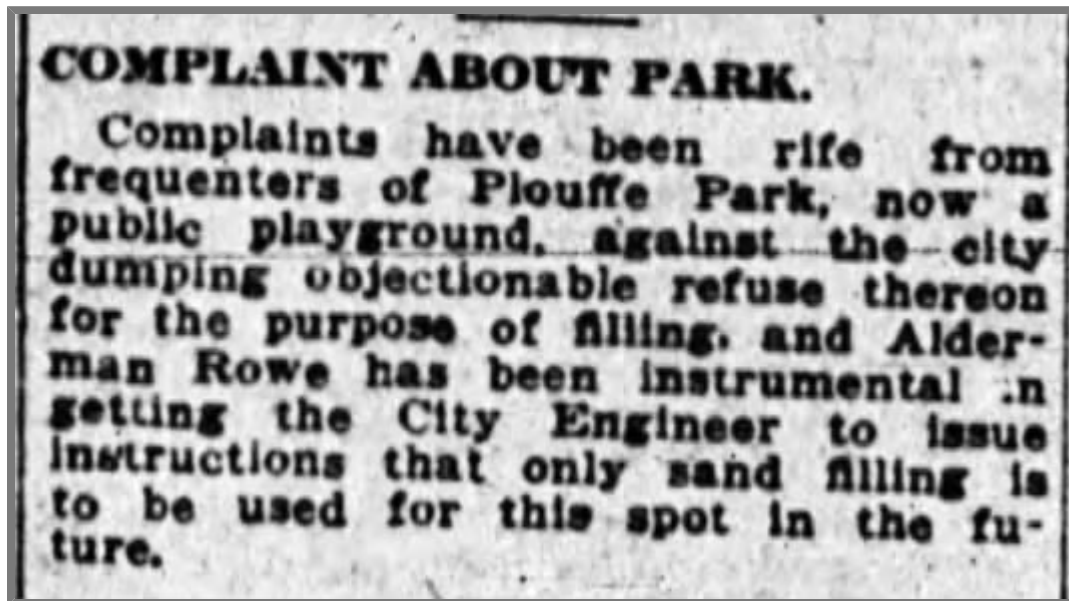












## Plouffe Park

Clipped By:



erin\_tait

Wed, Jan 6, 2016



## Amid The Smoke And Flame At Saturday Fire

Lt. Lorne MacRostie of the Ottawa Fire Department, one of the directors of the firefighting operations, came out once suffering from smoke fumes; went back in again and ended up in the Civic Hospital. He left a few hours after treatment for smoke poisoning.

Mr. and Mrs. Victor Balcelno, who live next to the burned-out building, played host to firemen, police, soldiers and weary pressmen.

A wrecking crew from the Rockcliffe air station were on the job Sunday morning, with a crane and a set of durable weights, to knock down the standing walls. More than 2,000 people watched the wrecking operations.

### Removal Squad

Maj. Jack Yarwood, Lt. Jack Garneau, WO2 Len Borthwick, Sgt. Jim Dewhurst, Sgt. Ivor Smith, Pte. A. A. Saucier, worked in the room filled with highly inflammable stores, and disregarded their safety to remove hundreds of pounds of paint, domestic alcohol and drums of varnish and fuel oil, to a box car squad.

In the box car squad were Maj. Clifford Smith, Capt. Vic Porter and Captain Thurwell. All are from Ottawa.

Considerable credit was given by fire chiefs present to the scores of army personnel who volunteered or were enlisted to aid in fighting the blaze. Some were just passing the scene and offered their services. Others, notably personnel stationed at the depot, were called out by the army to assist the firemen. One volunteer, Pte. Paul Tesier of 52 Willow Street, told The Citizen he had battled the blaze,

on a hose line, all night, from 1 a.m. to 11 a.m. Sunday. Eyes sore, dirt-streaked and weary, he was on his way home when questioned by a Citizen reporter.

### Traffic Jam

At the height of the spectacular blaze, thousands of people filled Plouffe Park to capacity and jammed the Somerset Street bridge as well as the approaches to Preston and Somerset Streets. Thousands of cars crowded the streets, parking where they could, for blocks around in every direction. In addition to the many off-duty firemen called out, there were 40 additional policemen required to assist in keeping traffic arteries free.

A call to Norway Bay, Que., the summer home of Ottawa Fire Chief Gray Burnett, brought Canada's top fire fighter rushing to the scene, and incidentally interrupted one of "the chief's" infrequent leave periods. He went into action a few seconds after his arrival and acknowledged his fire fighting ability. "He is a great fire director" one woman said, and "he certainly was a welcome person."

Officials of the Ottawa Fire Department are hoping that the City Council will "lend us a few dollars to repair our pumper." The giant-sized and very necessary piece of fire fighting equipment was badly damaged when one of the walls of the burning building gave way and crashed down, smothering the truck under tons of cement.

At midnight on Saturday, almost three hours after the first alarm, a Canadian National Railway diesel engine pulled to the depot, a string of cars said to contain oxygen tanks, ether,

paint, and other highly inflammable supplies.

Using at least 25 hoselines, firemen fought the fire from such spots as the roof of the adjoining building of Breadner and Company, Limited, 1002 Somerset Street West, playing streams of water on vulnerable stacks of dressed lumber in the W. Kemp Edwards property near the depot.

Across the street, store owners played small streams of water on their store fronts to prevent breakage due to the terrific heat.

### Seen For Miles

Clouds of black smoke, steam and finally flames rose into the warm air as the fire gained power. Reflection of the fire in the overcast sky could be seen for miles around.

As firemen put the finishing touches to the flames, jagged walls, dangling masonry presented a gaunt spectacle to the onlookers.

Scoring a near-miss on the home of Philippe Frechette, of 327 Somerset Street West, two pieces of red-hot cast-iron landed in his side lane, following an explosion during the height of the fire.

"I was sitting on my upper balcony watching the fire about 1.30 this morning (Sunday morning) and this explosion happened across at the fire," Mr. Frechette told The Citizen.

"I was startled and looked down in the lane, where I saw these two red pieces of metal. I took a pail of water and ran down, throwing the water on them. I even kept one for a souvenir," he said, exhibiting a two-inch length of metal, blackened by the intense heat.

### Eye-Witness' Story

One of the eye-witnesses of

the destructive blaze, J. K. Bradford, of Toronto, who is visiting his parents at 935 Somerset Street West, told his story:

"At first I saw it from the house (directly opposite Plant Bath and diagonally opposite the depot) and it was smoke only, coming from the east and west corners of the north side of the building. Then a glow showed and sparks came from the roof."

"It was hard to tell how much there was to the fire when we first saw it, so we all went to bed, but later there was so much excitement we got up again and stayed up all night."

"There was no suggestion from the army or the fire department that we should evacuate or prepare to evacuate. There was no wind and little danger of the fire spreading as far as our house."

### Kept Shop Open

Another eye-witness from the time the first alarm summoned firemen to the blaze was Al Lavolette, clerk of Roger's Smoke Shop, 903 Somerset Street West.

She called her employer, Roger Bisson, of 118 Preston Street. "Flames were shooting high in the air," she said.

Mr. Bisson came to his shop from his home and stayed open all night.

"Ordinarily we close at midnight Saturdays, but there were so many people wanting col'drinks and cigarets and food. I kept the place open 'til it was time for me to go to church this (Sunday) morning."

At noon Sunday, a squad of workmen were hard at work repairing large gaps made the previous evening in the steel mesh fence surrounding the depot to make access easier for the fire hoses.



Fire Causes Tremendous Destruction—Stocks of army clothing, paints, oil, domestic alcohol and other materials were lost in Saturday night's fire which charred a 150-foot section of the Central Ordnance Depot at Plouffe

Park. The ruins of the gutted depot section are shown above. Exploding oil and paint supplies added to the fierceness of the blaze and threatened homes on the north side of Somerset Street.

—Photo by Newton





## Several Firemen Overcome Fighting Plouffe Park Ordnance Depot Blaze

A raging inferno of flame caused damage in excess of \$1,000,000 to the Plouffe Park Central Ordnance Depot late Saturday night in an explosive oil-fed blaze that was only subdued by firemen and volunteers after an all-night battle.

It was the third fire in the huge army ordnance depot within the past two years and army officers were reported investigating the possibility of sabotage.

### Pumper Damaged

Several firemen and many civilians were overcome by the choking, black smoke and a fire department pumper was badly damaged when crushed under a falling wall. A 150-foot section at the northern end of the building was destroyed as firemen concentrated on keeping the blaze from spreading.

They set up a "water wall" to protect dental supplies in the second section of the depot. Some of the dental stores were burned before the fire was stopped and much of the supply was damaged by water.

Huge stocks of army equipment including supplies of oil, alcohol, and paint, were blown skyward in a series of heavy explosions that rocked the Somerset-Preston district.

An immediate investigation was ordered by senior army officials. Col. W. G. Denney, commander of the Central Ordnance Depot was reported to have convened a court-of-enquiry early Sunday at the scene.

Homes in the area were threatened by the sheets of flame that scorched across Somerset Street, driving motorists and pedestrians to cover.

The fire broke out in the north-east section of the sprawling block-long army building and was under control temporarily until flames reached stocks of oil and paint.

Acting Chief Joseph Hurtubise said the fire seemed under control 30 minutes after the first alarm was given at 9:30 o'clock Saturday evening.

### Terrific Explosion

"All of a sudden there was a terrific explosion and I realized

that oil and paint stocks had blown up.

"I immediately called a general alarm," Acting Chief Hurtubise stated.

The fire was discovered by Harry Lloyd, 75-year-old member of the Corps of Commissionaires who was on night-watch duty.

"I was making my rounds in the north section of the depot and when I opened a door, there was a blast and I was knocked out. . . I remember nothing else," Mr. Lloyd stated.

Others on duty heard the explosion and, dragging Mr. Lloyd to safety, turned in the alarm.

### Reached Oil And Paint

The flames gained headway rapidly but not until the main stores of oil and paint were reached, did the fire get completely out of hand.

In a matter of minutes, a towering torch of fire enveloped the northerly end of the depot. Explosions rocked the brick structure and jagged pieces of flaming metal were hurled hundreds of feet.

As firemen battled desperately, the heavy roof and walls of the building collapsed. A shower of heavy masonry crushed one of the fire department's pumpers, causing heavy damage and handicapping firemen. An OTC tow-truck pulled the pumper away from the flames.

At midnight Saturday, three hours after the first alarm, a CNR diesel-engine pulled to safety a string of railway cars said to contain oxygen tanks, ether and paint.

A squad of army personnel under command of Major Jack Yarwood ignored personal safety in removing large quantities of paint and domestic alcohol from the path of the flames.

### Poisoned By Smoke

Forty firemen and dozens of army men and civilians suffered smoke poisoning. Lt. Lorne MacRostie required hospital treatment.

The fire department threw every available piece of equipment into the fight. One hundred firemen were called to the scene including many off-duty personnel.

The first alarm went in at 9:30 p.m. and not until 4:30 o'clock Sunday morning was the return sounded.

Even then, a large squad of fire-fighters remained at the scene through until Sunday afternoon, quelling the smouldering ruins.

### 3,000 Spectators

An estimated 3,000 persons jammed Somerset Street, hampering firemen and volunteer fire-fighters. Special detachments of police were ordered to the area under the direction of Inspector Gordon Stewart.

Traffic was halted, including OTC service as cordons were

placed around the blazing depot. OTO trams resumed service after an eight-hour interruption.

The intensity of the fire scorched buildings across Somerset Street. Residents turned garden-hoses on their homes to ensure safety.

Army headquarters announced Sunday that the fire was confined to an area representing "nine percent of the total warehouse accommodation of the depot." No appraisal of the loss was given. Unofficial estimates placed it in excess of \$1,000,000.

### Efficient Work

The army said containment of the fire to the north end of the building was due to maximum effort and efficient work by firemen and depot personnel.

"The quick removal of highly inflammable stores by army personnel eliminated the risk of a major explosion which could have had serious consequences."

"The cause of the fire is unknown but a thorough investigation is being carried out by all authorities concerned."

The depot, second largest in Canada, is a 1,500-foot long brick structure stretching from Somerset to Gladstone. It houses huge stocks of army clothing, medical supplies, and inflammables such as paint and ether.

Fire Chief Gray Burnett rushed from his summer home at Norway Bay to take charge of the fire-fighting.

A number of firemen narrowly escaped injury as they fought the blaze from within the depot itself. An explosion drove them back amid a shower of flame.

### Had Close Shave

Deputy Chief Hurtubise had a close shave himself. When the west wall of the depot-section collapsed, he and another fireman scrambled to safety with seconds to spare.

The fire left a 150-foot section of the depot, gutted and littered with blackened army supplies. Fire walls helped prevent the flames from spreading to other sections.

Strong detachments of guards were placed around the depot early today to prevent entry of unauthorized persons. Officers probed the ruins, searching for clues as to the origin of the disaster.

Fire Chief Gray Burnett described the conflagration as one of the most serious in his experience. "With oil and paint supplies to feed the flames, that was a very dangerous fire," the chief stated.

"The explosions made the work of firemen and volunteers decidedly difficult and we are fortunate that no one was seriously injured."

The chief had high praise for the army men and civilians who had voluntarily assisted the fire department.



Sunday Afternoon Spectators—Thousands of Ottawans trekked to the Somerset-Preston Street area on Sunday to view the estimated \$1,000,000 damage caused the army's Central

Ordnance Depot. During the fire itself, over 3,000 persons jammed Somerset Street, handicapping firemen until police reserves arrived and controlled the crowds. —Photo by Newton

## Extra Police Needed For Fire Traffic

Saturday night's Ordnance Depot fire was a bag-up first-class show-all for free.

Thousands of residents — taxpayers all, and therefore entitled to watch their own property blazing — jammed the Plouffe Park area to watch the oil-fed flames and blankets of smoke roar on. Many more just stood outside their homes, some miles

away, and saw the spectacular sky display from there.

City police had a difficult time of it, though. Although the immediate fire area was roped off by the militia and firemen, eager beavers in the crowd crushed closer and had to be hustled out of harm's way.

Main job of the police, however, was directing the stream of motorists, some of whom had headed the family car for a better look. Diverting traffic around the fire-blocked area was the main task of the seven extra officers called on duty.

## 3 Men Killed In Yacht Fire

PLYMOUTH, England—Three men died and four more were badly injured Saturday when their 108-foot-long yacht caught fire and sank in the English Channel.

The men were found clinging to a dinghy after the accident cut short a surveying cruise between Southampton and Liverpool.

The tanker British Advocate rescued the men but the three died en route to hospital here.

## Copper Cliff Woman Sought

SUDBURY—Police last night sought 22-year-old Mrs. Bernard O'Neill of Copper Cliff, Ont., who disappeared after leaving a Sudbury theater Saturday night.

A companion, Christa Ranta, 17, told police Mrs. O'Neill left the movie after complaining of feeling weak. Miss Ranta said she followed her friend a few minutes later but could not locate her.



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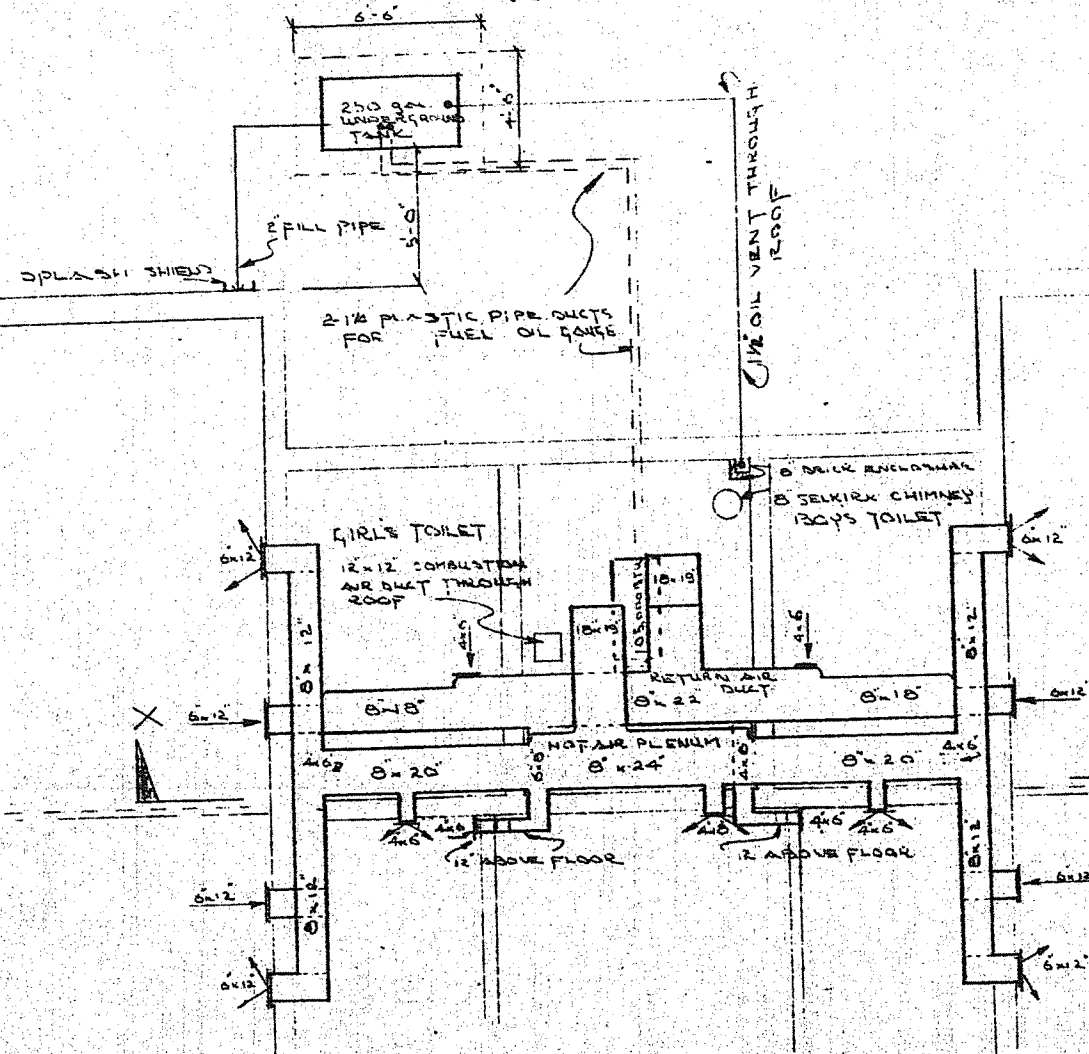
## Rent Body May Hold Hearings Here

By The Canadian Press

TORONTO — Home-builders in the Toronto district will be asked to present evidence to the Ontario Legislature's select committee on rent controls when it reconvenes here June 12 and 13.

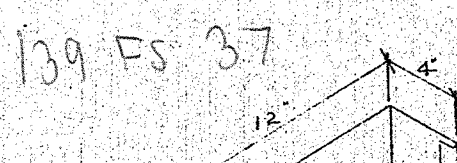
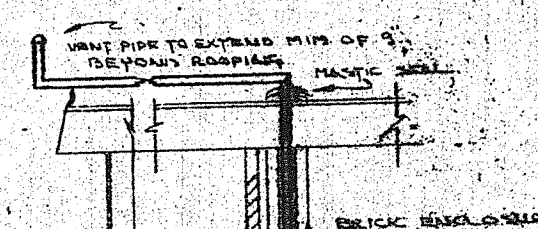
The committee has finished a tour of Western Ontario to gather information on which to base recommendations for a rent control system. It has





NOTE:  
OIL TANK - 2'-0" BELOW GRADE  
& ANCHORED TO 6" CONC. PAD.

HEATING LAYOUT  
SCALE 1/4" = 1'-0"  
June 67 Draw # M1  
Plouffe Park  
Heating & Plumbing Plans



139 Es 37







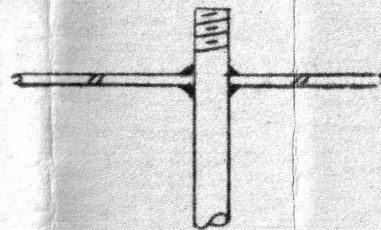
DOUBLE BUTT WELD



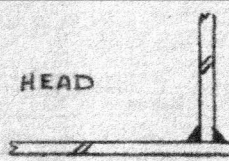
FULL COUPLING



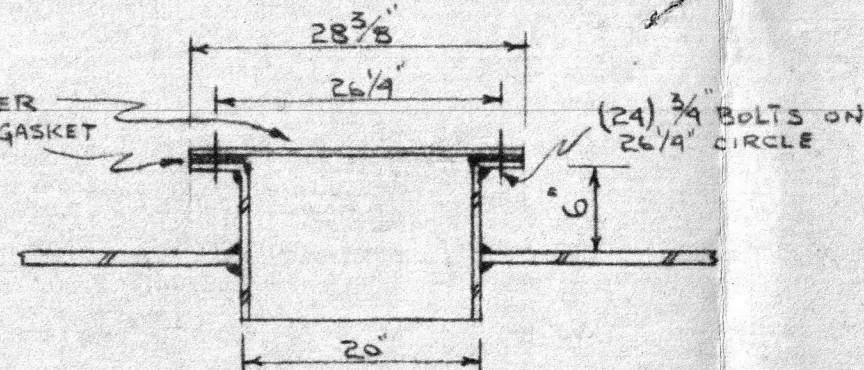
1/2" COIL



HEAD



3/8" COVER  
1/8" HYDROL GASKET



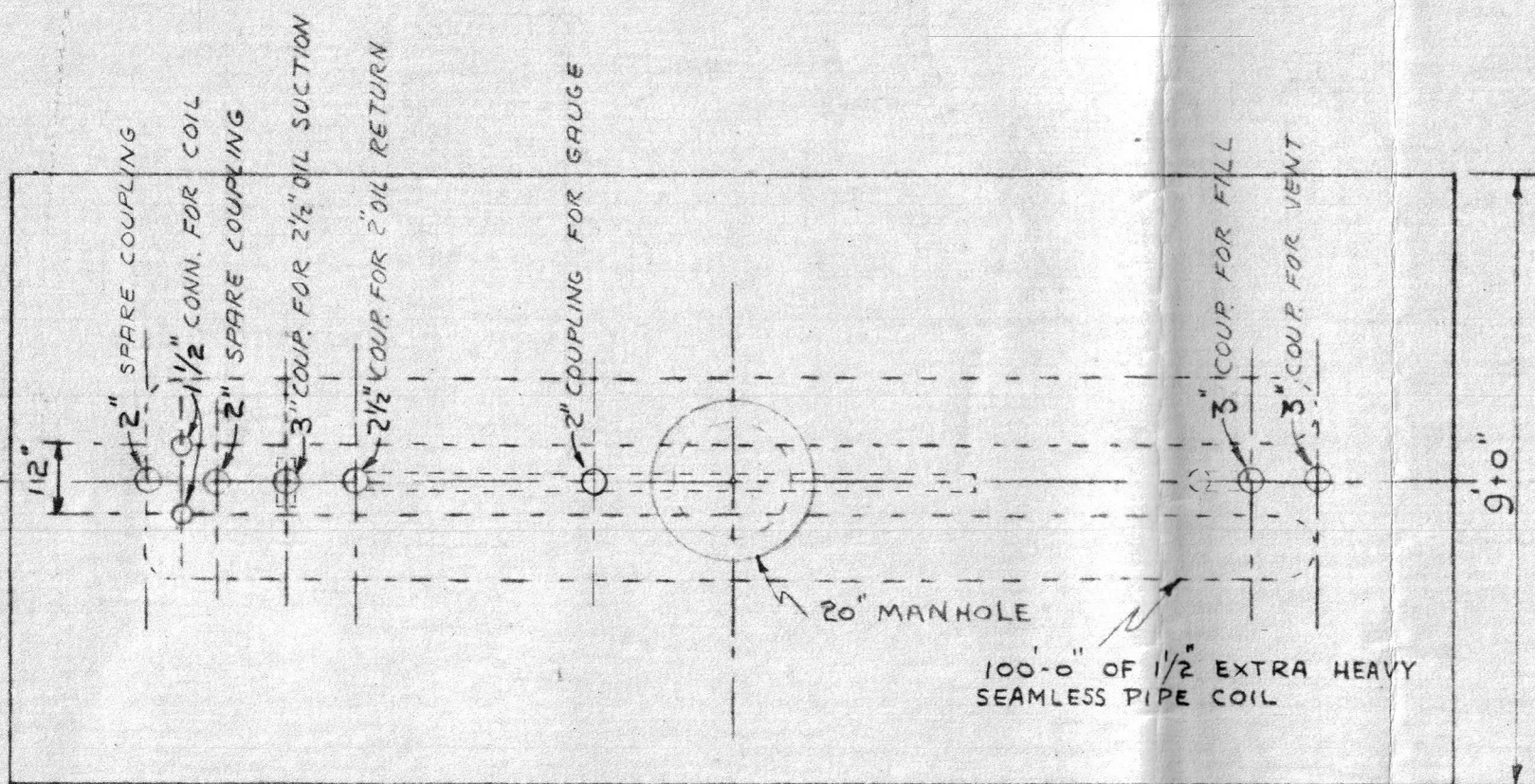
HOR. & VERT. SEAMS

COUPLING DETAIL

COIL DETAIL

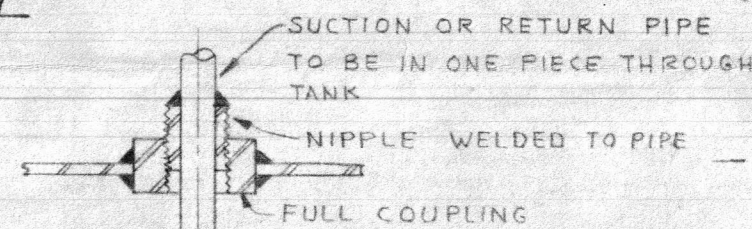
HEAD & SIDE JOINT

20" MANHOLE DETAIL

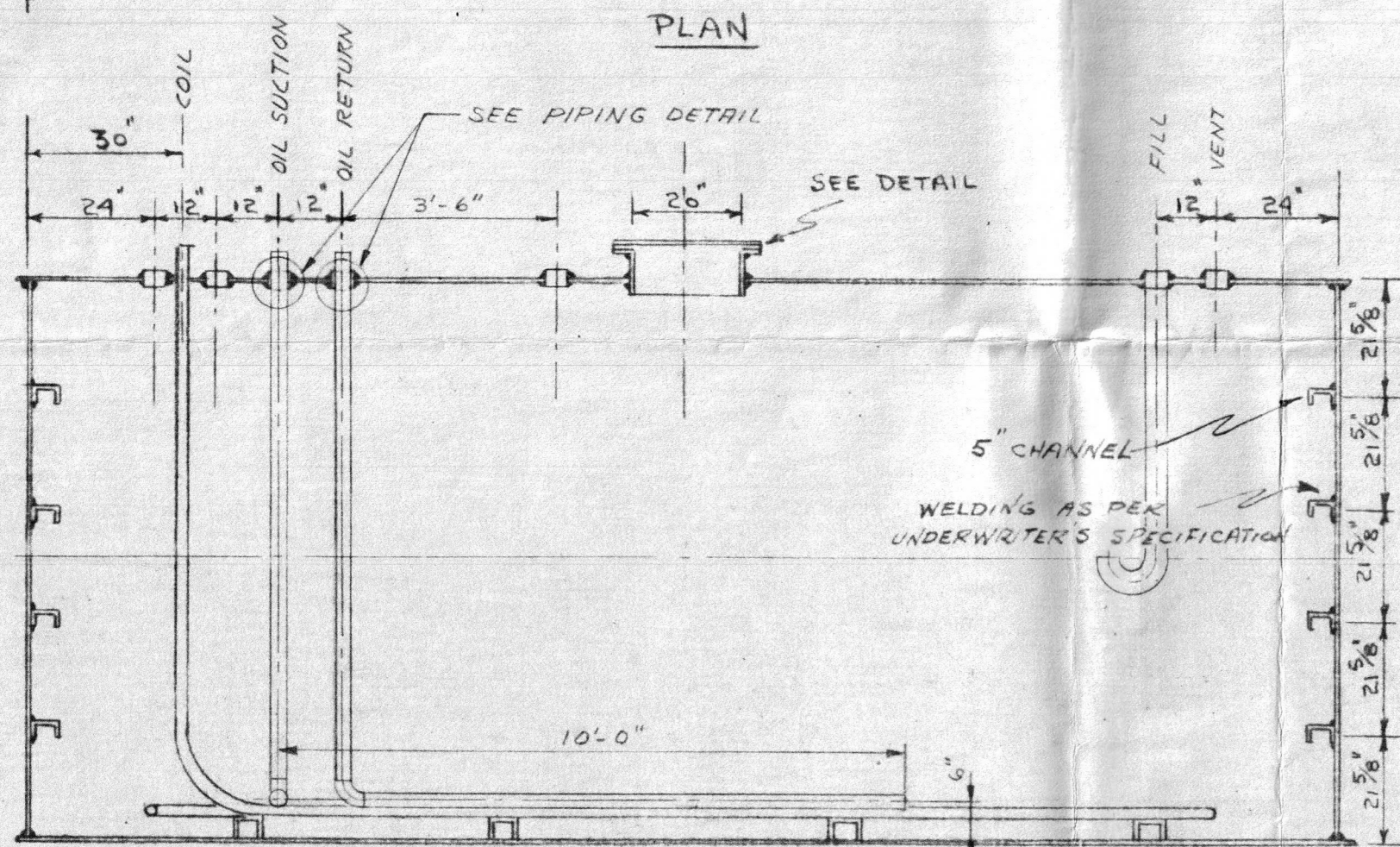


21'-0"

PLAN

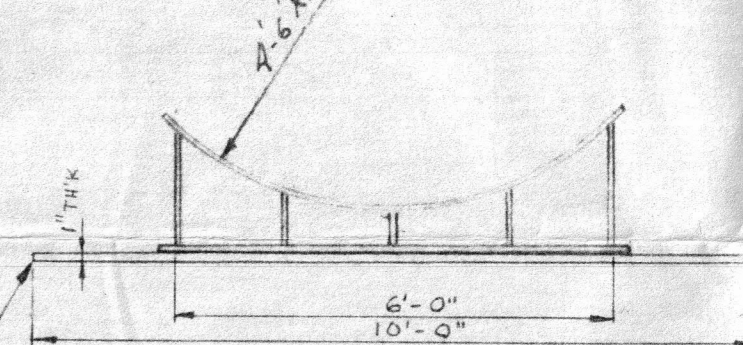


PIPING DETAIL



SECTIONAL ELEVATION

STEEL BEARING PLATE  
UNDER EACH SADDLE



SADDLE DETAIL  
3 REQUIRED

HEIGHT TO SUIT  
FLOOR ELEVATION

COMBUSTION & POWER EQUIPMENT LTD.

APPROVED FOR CONSTRUCTION

DATE JULY 28/67 BY M. Roy.

NOTE

TANK SHELL 1/4" M.S. PL. A283 GRADE "C"  
WELDED THROUGHOUT  
TANK TEST 8 PSI  
100'-0" OF 1/2" EXTRA HEAVY PIPE COIL  
COIL TEST 200 PSI.  
TANK TO HAVE ONE COAT OF PRIMER  
& TWO OF ASPHALTUM PAINT  
FILL & VENT NOT TO EXCEED 8 PSI  
HYDRO STATIC  
TANK TO BEAR U.L. LABEL  
TANK TO BE BUILT ON JOB SITE

M. OTIS ENTERPRISES LTD  
6555 COTE DES NEIGES RD. MONTREAL

COMBUSTION & POWER LTD

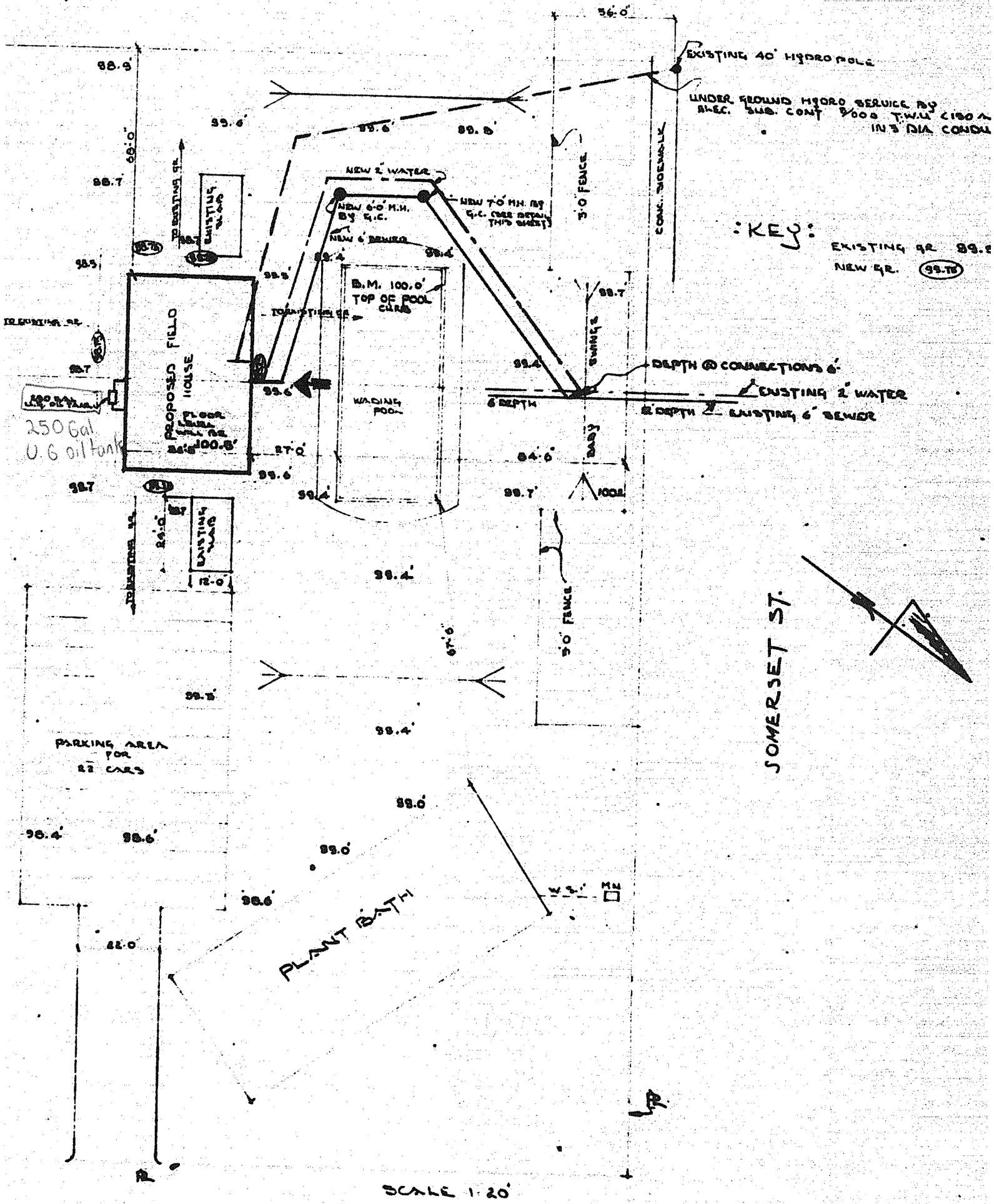
PLOUFFE PARK HEATING PLANT  
DEPT. PUBLIC WORKS OTTAWA

ONE 8000 IMP GAL TANK 9'-0" DIA. X 21'-0" L X 1/4"

|                    |                       |     |               |
|--------------------|-----------------------|-----|---------------|
| DATE<br>JULY 12/67 | SCALE<br>3/8" = 1'-0" | JOB | DWG #<br>4245 |
|--------------------|-----------------------|-----|---------------|

COMBUSTION & POWER EQUIPMENT LTD. DWG # TB-5183-1





139 FS 37



| DATE | REVISIONS |
|------|-----------|
|      |           |

|   |                                |
|---|--------------------------------|
| CITY OF OTTAWA<br>PROPERTY DEPARTMENT<br>PLOURDE PARK |                                |
| SITE PLAN   |                                |
| FOR:<br>DEPT. OF REC. & PARKS                         | BY:<br>L. B. YOUNGSON, P. ENG. |

Aug 67 Draw # A1

April 17, 1973.

Our File No. 2590-1  
Your File No. M.69

Mr. W.G. Boland,  
Director of Supply,  
City Hall,  
111 Sussex Drive,  
OTTAWA, Ontario,  
K1N 5A1.

Attention: Mr. J.T. Drain

Dear Sir:

Re: Heating Oils  
1973-74 Season

As requested in your letter of April 5th, 1973, the attached is a complete list of oil heating installations for the properties which come under the jurisdiction of the Department of Recreation and Parks.

It is expected that approximately 250,000 gallons of oil will be required for the 1973-74 season.

Yours very truly,

*John P. Tucker*

John P. Tucker,  
Acting Commissioner.

JPT:MM:rl  
Encl.

*mm. JPT*  
FILE UNDER 2590-1

List and Description of Heating Units

Department Buildings

OIL FURNACES

| BUILDING                           | LOCATION               | MAKE OF BURNER       | MODEL  | TANK CAPACITY |
|------------------------------------|------------------------|----------------------|--|---------------|
| gincourt Fieldhouse                | Albany & Emerald       | Beach                | Proline  | 200 gallons   |
| lexander Community Centre          | N.E. Silver St.        | Warden King          | WK-96A-1-L                                       | 200 gallons   |
| lta Vista Fieldhouse               | Randall and Beaver     | Beach                | B-2  | 200 gallons   |
| alena Park Fieldhouse              | Balena & Braydon       | Beach                | Proline 90 W                                     | 200 gallons   |
| arbara Ann Scott Arena             | Baseline Rd.           | Weil McLean          | #2 Oil   | 1,000 gallons |
| el Air Fieldhouse                  | Berwick & Major        | Beach                | Proline 700                                      | 250 gallons   |
| ingham Square Community Centre     | Dalhousie & Bolton     | Aero                 | Taylor-Forbes W0370                              | 200 gallons   |
| rewer Arena                        | Grove & Seneca         | Warden King          | No. 30-9   | 1,000 gallons |
| rewer Pool                         | Hopewell Avenue        | Ray Lopact Boiler    | #2 Oil)  | 6,000 gallons |
| rewer Park-Administration Building | " "                    | " " "                | " " )  |               |
| ritannia Park-Supt. Quarters       | Britannia Park         | Atlas                | Taylor-Forbes W0560                              | 2-100 gallons |
| ritannia Park-Tennis Building      | Don Ave.               | Lennox               | #11703E  | 250 gallons   |
| ritannia Park-Lakeside Gardens     | Britannia Park         | Ray                  | PDF52  | 3,000 gallons |
| anterbury Arena                    | Canterbury & Arch      |                      | to be determined                                 |               |
| anterbury Pool                     | Canterbury & Arch      | Ray Lopact Boiler    | #2 Oil   | 6,000 gallons |
| ecil Morrison Fieldhouse           | Avenue "N"             | Beach                | Proline 90PW                                     | 200 gallons   |
| namplain Park                      | Carleton & Pontiac     |                      | to be determined                                 |               |
| utchy's Hole                       | Range Rd. at Mann Ave. | Electric Heat        |  |               |
| ast End Storage Yard               | 1351 St. Laurent Blvd. | Tennant supplies oil | Dept. responsible for repairs and cleaning only. |               |



| BUILDING                       | LOCATION                      | MAKE OF BURNER                     | MODEL                        | TANK CAPACITY |
|--------------------------------|-------------------------------|------------------------------------|------------------------------|---------------|
| Elmdale Park - Drama Centre    | Elmdale, Reid & Young         | Atlas                              | Dominion W0116               | 2-200 gallons |
| Frank Ryan Fieldhouse          | Clarenda & Neville            | Beach                              | Proline 90 FW                | 200 gallons   |
| Hampton Park                   | Sebring & Parkview            | Oil Burner                         |                              |               |
| Hawthorne Fieldhouse           | Joliffe & Tupper              | Beach                              | Proline 90 FW                | 200 gallons   |
| Heron Park Fieldhouse          | Clover & Secord               | Beach                              | B-2                          | 200 gallons   |
| Gil-O-Julien Park Fieldhouse   | West end of Donald            |                                    | to be determined             |               |
| Glebe Community Centre         | Second Ave. & Lyon            | Eveready<br>Herbert Boiler         | CG3T<br>Low pressure 15 lbs. | 3,000 gallons |
| Laroche Park Community Centre  | Bayview & Burnside            | Taylor-Forbes                      | W0560                        | 200 gallons   |
| Leitrim Nursery                | Pine Rd.                      | Dom Rad. Boiler                    | Zenith 259                   | 200 gallons   |
| Leitrim Nursery                | Hothouses                     | 2 boilers - Crane &<br>Weil McLean |                              | 100 gallons   |
| Lindenlea Community Centre     | Lindenlea &<br>Rockcliffe Way | Taylor-Forbes                      | Red Feather W0560            | 200 gallons   |
| Lion's Arena                   | Elmgrove & Winona             | Fess                               | 1 3/4 OPH                    | 200 gallons   |
| McNabb Arena                   | Gladstone & Percy             | Ward-King                          | Series W0-30-9               | 1,000 gallons |
| McKellar Park Fieldhouse       | Byron                         | Ward-King                          | Series W0-30-9               | 200 gallons   |
| McNabb Community Centre        | Gladstone & Percy             | (Heated by School Board)           |                              | 5,000 gallons |
| Manor Park Fieldhouse          | Bedford Crescent              | Beach                              |                              | 200 gallons   |
| Meadowvale Fieldhouse          | Trent & Chenier               | Beach                              | Proline 90 FW                | 200 gallons   |
| Mooney's Bay Fieldhouse        | Riverside Dr. at<br>Ridgewood | Wells McLean                       | 684 WF                       | 1,000 gallons |
| Municipal Art Centre           | Bayview Rd.                   | Fess Type KS                       | Dominion W209                | 200 gallons   |
| New Edinburgh Community Centre | S.E. Stanley Ave.             | Taylor-Forbes                      | Zenith W0370                 | 200 gallons   |

| BUILDING                                    | LOCATION                   | MAKE OF BURNER    | MODEL                        | TANK CAPACITY |
|---|----------------------------|-------------------|------------------------------|---------------|
| Verbrook Community Centre                   | Queen Mary & Quill         | Warden-King       | 96A-1-L                      | 200 gallons   |
| Parkdale Park Fieldhouse                    | Parkdale & Hamilton        | Crane             | Warden-King #290             | 200 gallons   |
| Proline Vanier Fieldhouse                   | Wexford Way & Walkley      | Beach             | Proline 90 PW                | 200 gallons   |
| Lincrest Pool                               | Baseline Road              | Ray Lopact Boiler | #2 Oil                       | 6,000 gallons |
| Louffe Park Fieldhouses                     | Preston & Somerset         | Beach 700         | 700                          | 200 gallons   |
| Edmont Park Fieldhouse                      | Banff & Vancouver          | Beach             | Proline 90 PW                | 200 gallons   |
| St. Laurent Pool                            | 716 Morin Street           | Ray Lopact        | #2 Oil                       | 6,000 gallons |
| St. Laurent Arena                           | 714 Morin Street           | Fess S4           | 5 - 2 GPH Warden-King Boiler | 1,000 gallons |
| St. Luke's Community Centre                 | Cartier & Gladstone        | Aero              | Warden-King V-30             | 200 gallons   |
| St. Luke's Community Centre & Pool          | Lewis & Elgin              |                   | to be determined             |               |
| Andy Hill Arena                             | 250 Somerset E.            |                   | to be determined             |               |
| Andy Hill Park Recreation and Health Centre | 250 Somerset E.            | Wil-McLean        | CO-1000                      | 3,000 gallons |
| Andy Hill Comfort Station                   | Nelson & Templeton         | Crane             | Economy Hot Air              | 200 gallons   |
| Richmond Citizen's Town Hall                | Richmond Rd.               | Percofleck        |                              | 400 gallons   |
| Walkley Arena                               | Walkley & Ayers            | Volcano           | BD-13                        | 1,000 gallons |
| Westboro Community Centre                   | Roosevelt and Dovercourt   | Warden-King       | #30-10                       | 1,000 gallons |
| Weston Park Fieldhouse                      | Othello & Weston           | Beach             | B-2                          | 200 gallons   |
| Windsor Park Fieldhouse                     | S.E. Windsor Ave.          | Warden-King       | Atlas J-1                    | 200 gallons   |
| Woodroffe Park Fieldhouse                   | Knightsbridge and Lockhart | Crane             | Taylor Forbes W0560          | 200 gallons   |
| Workshop                                    | 1161 Heron Road            | Petro             | P-90E-4-9GHP                 | 1,000 gallons |

Andy Hill - Property Department pays 50% of the heating.

*John W. Blough*

SECTION 1 - INTRODUCTION

The Corporation of the City of Ottawa (the Corporation) intends to have underground heating oil tanks removed during the spring, summer and fall of 1993. It is the intent of the Corporation that each site be completely finished before starting at the next site. The number of tanks actually removed therefore will depend on the conditions encountered as the removal program proceeds. The Corporation reserves the right to remove as few as one tank, or as many 11 tanks, under this contract.

SECTION 2 - TANK LOCATIONS, INSTALLATION DATES, TANK CAPACITIES, EXISTING LANDSCAPING, MUNICIPAL ADDRESSES

The tanks are listed alphabetically for ease of reference. The Corporation reserves the right to choose the order in which the tanks will be removed.

Every site has 1 underground tank used for holding # 2 heating oil. F.H. stands for Field House.

Agincourt F.H. - Installed in 1966; 500 gallons; sod; 1269 Albany.

Balena Park F.H. - Installed in 1967; 500 gallons; sod, asphalt, gravel; 1640 Devon.

Bel-Air Park F.H. - Installed in 1969; 500 gallons; sod; 2140 Berwick.

Cecil Morrison Park F.H. - Installed in 1966; 500 gallons; sod; 1323 Avenue N.

Frank Ryan F.H. - Installed in 1966; 500 gallons; sod, asphalt; 950 Alpine.

Hawthorne F.H. - Installed in 1981; 500 gallons; asphalt; 2139 Tawney.

Meadowvale F.H. - Installed in 1966; 500 gallons; sod; 1205 Trenton.

Plouffe Park F.H. - Installed in 1967; 500 gallons; sod, asphalt; 130 Preston.

Ridgemount F.H. - Installed in 1966; 500 gallons; sod; 1990 Cochrane.

Weston Park F.H. - Installed in 1966; 500 gallons; sod; 955 Pleasant Park.

Windsor Park F.H. - Installed pre-1974; 500 gallons; asphalt; 18 Windsor.

The stated tank capacities are believed to be accurate however the Corporation does not guarantee that the tanks are the stated size. No extra costs will be entertained by the Corporation should the tanks be larger than indicated above except for the supply of additional backfill material. Transaction tickets verifying tonnages supplied must be submitted to the Corporation.

Residual sludge in the tanks shall be disposed of by the Contractor at no cost to the Corporation.



Some tanks may contain good fuel. The Contractor is to quote a separate lump sum price for the removal and transfer of good fuel from one tank to another tank designated by the Corporation's Project Officer.

### SECTION 3 - CODES, STANDARDS, ACTS, AND REGULATIONS

The Contractor shall conduct this work in accordance with the latest issues of the following codes, standards, acts, and regulations:

- Ontario Fuel Oil Code
- Ontario Ministry of Environment regulations
- Ontario Ministry of Consumer and Commercial Relations regulations
- Ontario Occupational Health and Safety Act and regulations
- municipal by-laws
- any other requirements of any authorities having jurisdiction
- any site specific procedures required by the Corporation.

The Contractor shall be responsible for ensuring that any sub-contractors comply fully with all applicable codes, standards, acts, and regulations.

### SECTION 4 - CONTRACTOR'S QUALIFICATIONS

The Contractor must be approved by the authorities having jurisdiction to remove underground heating oil tanks and associated piping, and to excavate, transport, and dispose of contaminated soil and waste heating oil originating from these sites. Proof of qualifications must be submitted with the bid document.

The Contractor shall have a proven track record on similar projects. The Contractor shall submit references for past similar projects.

The Contractor shall submit evidence satisfactory to the Corporation of his ability to successfully undertake and complete this work according to the schedule specified in Section 11.

Only skilled, competent supervisors and laborers shall be used. All work shall be carried-out in accordance with good practice, and all workmanship shall be first class. The Contractor shall be responsible for the cleanup of any materials spilled or leaked during the execution of the work.

The Contractor shall ensure that all personnel involved in the remediation are fully aware of the hazards of waste oil contamination.

The Contractor shall have on site at all times when the work is in progress, at least one person trained in basic first aid.

That person may perform other duties but must be immediately available to render first aid when needed.

The Contractor shall ensure that all applicable personnel involved in the remediation are trained and competent in the use of: on-site soil testing and analytical equipment; a gas detector capable of measuring combustible gas, toxic gas, and oxygen deficiency; and, an appropriate respirator as required for confined space (ie trench and tank) entry.

The Contractor shall provide insurance and bonding to the satisfaction of the Corporation.

The Contractor shall be responsible for ensuring that any subcontractors comply fully with the requirements of this section.

#### SECTION 5 - MATERIALS AND EQUIPMENT

The Contractor shall provide all supervision, labour, materials, tools, vehicles, and equipment necessary to undertake and complete the work to the satisfaction of the Corporation and the authorities having jurisdiction.

Without limiting the generality of the preceding paragraph, the Contractor shall provide all necessary compaction equipment, aeration equipment, measuring equipment, surveying equipment, photoionization detectors, on-site soil testing and analytical equipment, welding and cutting equipment, tarps, flagpersons, signs, consumables, fertilizer, tree wound dressing, ventilation equipment, dewatering equipment, pumps, backfill material, topsoil, sod, gravel, asphalt, construction materials, barricades, hoarding, air compressors, electrical power (ie generators), digging equipment, supports, shoring, sheet piling, trench boxes, vehicles, trucks, vacuum trucks, peat moss, oil absorbent materials, lifting equipment, tanks, piping, wiring, explosimeters, self-contained breathing apparatus, respirators, first aid kits and safety equipment.

Provide water as required for dust control, compaction, and watering of plant life.

Do not use chemical means for dust control without the written approval of the Corporation. Use appropriate covers on trucks for hauling fine or dusty material. Use watertight vehicles to haul wet materials.

Imported backfill material shall be clean sand free from roots, rocks, building debris, toxic ingredients and other unsuitable materials.

Topsoil shall be screened and free of contaminants.

W and dressing shall be horticulturally accepted non-toxic, non-hardening emulsion.

Storage of all equipment, tools, and materials associated with this job shall be at the risk and expense of the Contractor. Do not refuel, clean or maintain equipment in locations where pollutants can gain access to sewers or watercourses.

Decontamination of the Contractor's equipment shall be at the Contractor's sole expense.

#### SECTION 6 - SITE GENERATOR REGISTRATION NUMBERS

The Contractor shall obtain all site generator registration numbers required.

#### SECTION 7 - EXISTING CONDITIONS

The Contractor shall maintain all underground and aboveground utilities, services, pipes, and cables intact. This shall include, but not be limited to, sewer services, gas services, water services, building or yard drains, electric cables, cable television, telephone services, power transmission, power distribution, telegraph, and telephone lines. The Contractor is to design, provide, install, and remove as required any temporary supports, sheeting, shoring, wiring, piping etc. As required, the Contractor shall have all designs approved by a Professional Engineer registered in the Province of Ontario.

The Contractor shall maintain the stability of all buildings. The Contractor shall maintain the stability of slopes.

The Contractor shall implement measures to prevent flotation and uplift.

The Contractor is not to break through natural impermeable layers in the subsoil (such as clay layers) as this may cause any spill to penetrate deeper into the ground.

Any equipment, buildings, structures, or facilities damaged by the Contractor or a subcontractor shall be repaired to the satisfaction of the Corporation at the sole expense of the Contractor.

#### SECTION 8 - LANDSCAPING

##### SECTION 8.1 - TREES

It is a goal of the Corporation that trees be protected and that no trees be cut.

Any work involving trees shall be the responsibility of the Contractor except that the Corporation will plant any replacement trees independently of this contract.



Part of the cash allowance in this contract shall be for the protection, cutting and removal of trees. This should not be construed as moneys that the Contractor will necessarily receive as a result of award of this contract. Payment from these moneys will be at the approval of the Corporation.

SECTION 8.1.1 - CUTTING OF TREES

The Contractor shall not remove, trim, or alter any tree without prior written permission from the Corporation.

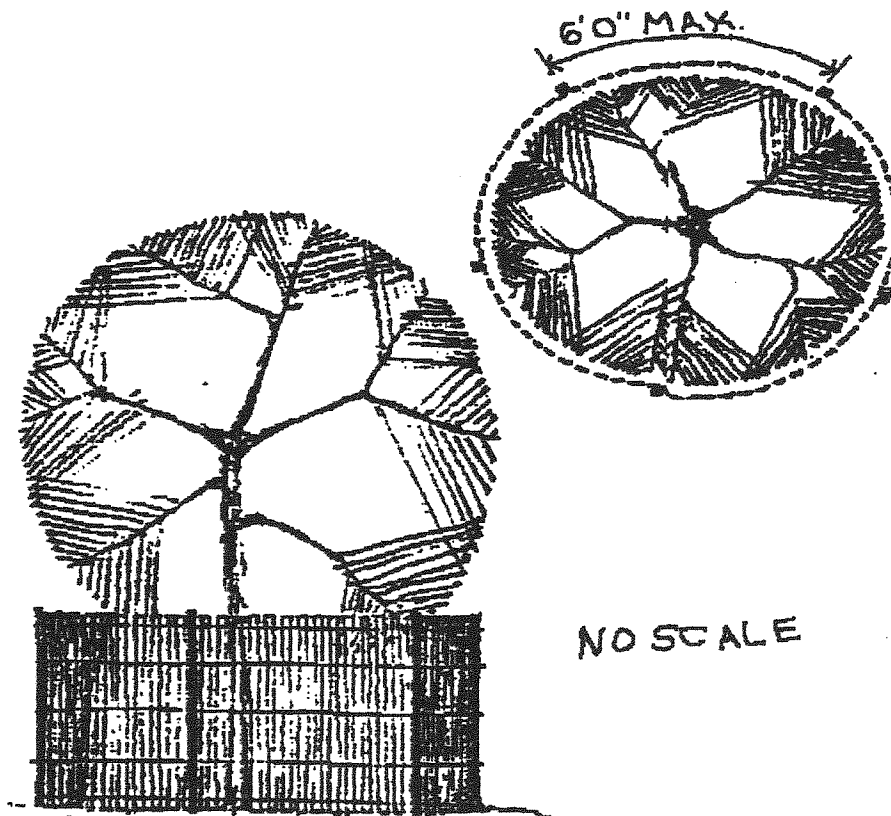
SECTION 8.1.2 - PROTECTION OF TREES

The Contractor is responsible for the protection of trees including the crown, trunk, and root system.

Protect roots of trees to dripline during the work to prevent disturbance or damage. The dripline is established as being 0.3 meters from the trunk of the tree for every 3 centimeters of trunk diameter. The trunk diameter is measured at a height of 1.2 meters for trees of 15 centimeters diameter and greater and at a height of 0.3 meters for trees of less than 15 centimeters diameter.

Avoid unnecessary traffic, dumping, and storage of materials over root zones. Minimize stripping of topsoil and vegetation.

The following sketch illustrates a tree preservation detail using standard steel or wooden fence posts and standard 48" high snow fence. This shall be used to provide protection for trees threatened by the work. The snow fence shall be at the dripline. In the case where the physical conditions are such that the Contractor cannot comply, the Corporation may approve alternate methods of ensuring the protection of trees.



Fertilize trees that have been distressed by the work at a rate of 50 g/mm of caliper. Take caliper measurement 0.3 m above grade. Distribute fertilizer equally into holes drilled 200-250 mm deep, spaced 600-750 mm apart and located in circular pattern between 2/3 and limit of each tree's branch spread. Water thoroughly after the fertilizer is applied. Soak area immediately below the tree crown sufficiently deep to reach feeder roots.

For trees that have been distressed by the work, selectively remove 1/3 of tree branches to reduce transpiration and compensate for dieback of roots in fill conditions and damage to root system in cut conditions.

#### SECTION 8.2 - ASPHALTED AREAS

The Contractor shall saw cut, dispose of, and reinstate asphalt.

Backfill using native, clean, suitable material and supplement as required with imported clean fill to a depth of 9" below grade level. Provide 6" Granular "A" (7/8" Stone) base. Cover with 1.5" thickness HL8 asphalt followed by 1.5" thickness HL3 asphalt flush with the existing surrounding material.

SECTION 8.3 - GRAVELED AREAS

Backfill using native, clean, suitable material and supplement as required with imported clean fill to a depth of 9" below grade level. Provide 9" Granular "A" (7/8" Stone) base.

SECTION 8.4 - SODDED AREAS

SECTION 8.4.1 - MATERIALS

Nursery sod: quality and source to comply with standards outlined in "Guide Specification for Nursery Stock", Section 17, 1978 edition, published by Canadian Nursery Trades Association. Number One Kentucky Bluegrass/Fescue Sod: sod grown from minimum 40% Kentucky Bluegrass, 30% Creeping Red Fescue.

Water: potable.

Fertilizer: complete synthetic slow release fertilizer with maximum 35% water soluble nitrogen.

SECTION 8.4.2 - LAYING SOD

Areas where topsoil is to be placed shall be fine graded to a smooth surface. Spread topsoil to a uniform depth of 100 mm. Loosen surface of topsoil prior to laying sod.

Lay sod in rows, perpendicular to slope, smooth and even with adjoining areas, and with joints staggered. Butt sections closely without overlapping or leaving gaps between sections. Where new sod meets existing cut in to provide smooth even transition. New sod to blend and meet flush with existing sod.

On slopes secure sod with 300 mm long wooden pegs set flush with top of sod soil.

Roll sod lightly and water immediately after laying to obtain moisture penetration into top 100 mm of topsoil.

Fertilize sodded areas with 2:1:1 ratio fertilizer at rate recommended by manufacturer.

SECTION 8.5 - CURBS, GUTTERS, DRIVEWAYS, SIDEWALKS AND FENCING

All curbs, gutters, driveways, sidewalks and similar structures that are broken or damaged by the work shall be reconstructed by the Contractor. Reconstruction shall be of the same kind of material with the same finish, and in not less than the same dimensions as the original work. Repairs shall be made by removing and replacing the entire portions between joints or scores and not merely refinishing any damaged part. All work shall match the appearance of the existing improvements as nearly as possible. The Contractor shall move and reinstate existing



forcing as required. All work will be done at the Contractor's expense.

#### SECTION 9 - CONTAMINATION

The Corporation reserves the right to deal with any contamination independently of this contract.

If contamination appears extensive, the Corporation may direct the Contractor to backfill the excavation pending further investigation by the Corporation.

The Contractor is to take appropriate measures to prevent tracking of contaminants on and off site.

Upon direction from the Corporation, the Contractor is to arrange for BTEX, TPH, or Regulation 309 analysis of contaminated material. Suspend the work as necessary until test results are received. BTEX and TPH test results are to be provided to the Corporation within 48 hours. Regulation 309 test results are to be provided to the Corporation within 72 hours. The Contractor shall maintain all samples for 30 calendar days from the date the analysis is performed. After 30 days, such samples will be returned to the Corporation or, at direction of the Corporation, disposed of.

If contaminated soil is stockpiled for any reason, the Contractor shall use tarps or take other suitable measures to prevent contaminated run-off from the stockpile.

#### SECTION 9.1 - CONTAMINATED SOIL

To the extent that the Corporation chooses to deal with contaminated soil under this contract, the Corporation will accept landfilling, bioremediation off-site, or treatment off-site by means of low temperature thermal desorption, provided that the requirements of the authorities having jurisdiction are satisfied, and provided that the Corporation's schedule in Section 11 is met. The Corporation reserves the right to select whichever remediation option it wishes. It is the Contractor's complete responsibility to ensure that the requirements of the authorities having jurisdiction are satisfied and that the Corporation's schedule is met.

Transportation of contaminated soil shall be at the risk of the Contractor.

Remediated soil is not to be returned to the site.

The Contractor shall segregate clean soil from contaminated soil and shall ensure that clean soil is not shipped for disposal. The Contractor is responsible to ascertain which soil is clean, subject to the approval of the Corporation. Delays while soil segregation is taking place will not be considered for extra

ment. In this paragraph, clean soil means soil whose contamination levels are low enough that, according to the authorities having jurisdiction, remediation is not required.

The Contractor is to excavate and remove contaminated soil from the site and supply clean fill material. Tonnages must be verified by original weigh scale tickets, signed by the truck operator. Where the disposal location does not have a weigh scale, the Contractor shall have contaminated soil weighed elsewhere.

In the case of landfilling, the Corporation reserves the right to direct that contaminated soil be sent either to the Trail Road Landfill, the West Carleton Landfill or the Huneault Waste Management Landfill. The selected landfill is to invoice the Corporation directly for the tipping fees.

Off-site bioremediation or off-site low temperature thermal desorption shall be at the risk of the Contractor and shall take place at a location provided by, and operated by, the Contractor.

#### SECTION 9.2 - LIQUID CONTAMINANTS

In the excavation, it is possible that liquid contamination will be discovered. The Contractor shall recover free product by means of a vacuum truck. The Contractor shall vacuum only the product floating on the water, not the water itself.

Transportation of liquid contaminants shall be at the risk of the Contractor.

Signed manifests verifying the quantities disposed of must be submitted to the Corporation.

#### SECTION 10 - SCOPE OF WORK

For each site, the Contractor is required to:

1. Plan and coordinate the work.
2. Cooperate fully with any others involved.
3. Notify the Corporation at least 48 hours prior to the start of excavation.
4. Obtain, prior to excavation, all clearances such as telephone, natural gas, electrical, sewers, water etc.
5. Obtain and pay for any permits.
6. Give all legal notifications and secure and pay for all necessary approvals and easements. Prior to doing any work on adjacent lands, obtain written permission from the owner of the lands.
7. Verify the location and configuration of the tank and piping.
8. Remove any residual sludge from the tank and dispose of it off-site in a manner acceptable to the authorities having jurisdiction.

9. Excavate the area as required. Ensure that excavated material does not endanger the workers or the public, does not obstruct traffic, and does not interfere with natural drainage. Suppress and control the generation of dust at all times.

Where unauthorized over-excavation has occurred, the Contractor shall correct such over-excavation to the satisfaction of the Corporation, at no additional cost to the Corporation. Correction of over-excavation shall comply with the applicable requirements for backfilling.

If contamination is encountered, the Contractor shall suspend the work pending inspection of the excavation by the Corporation's Project Officer and the authorities having jurisdiction.

10. Remove the tank and dispose of it off-site in a manner acceptable to the authorities having jurisdiction. Render the tank unusable and vapour free prior to disposal.
11. Remove all piping associated with the tank and dispose of it off-site in a manner acceptable to the authorities having jurisdiction.
12. Conduct the work so as to minimize disruptions to the activities at the site. Coordinate necessary disruptions with those affected. Select truck routes so as to minimize disturbances to the community. Provide flagpersons as required so that local traffic does not encounter unnecessary hardship or delay.
13. Maintain the site in a safe and orderly condition at all times. Keep the site free from the accumulation of debris and rubbish that may result from the performance of the work. Provide as required sheeting, shoring, trench covers, fencing, barricades, flashing signals, bilingual or universal signage etc. so as to ensure worker and public safety. All barricades shall be lighted from sunset to sunrise and the lens, reflectors and surfaces shall be maintained in a good state of repair and shall be kept clean at all times. Safety at this site is the Contractor's complete responsibility.
14. Plug any holes in the wall left by removed piping with waterproof, non-shrink cementitious material.
15. Backfill, compact, and grade the excavation to prevent future settling, depressions, sinkholes or ponding.

Compact to 95% Standard Proctor Density. Thickness of each uncompacted layer shall not exceed 300 mm. Apply water as necessary during compaction to obtain specified density. If fill is excessively moist, aerate with suitable equipment and methods until moisture content is corrected. The Corporation reserves the right to require that the Contractor submit Certificates of Compaction to the Corporation.



During the tendering period, the Contractor is to verify conditions affecting the work at every site listed in Section 2. Changes to the work made necessary by failure to make this verification will not be considered for extra payment.

The Contractor is to attend any inspections of the site held by the authorities having jurisdiction, or any other meetings requested by the Corporation.

The Contractor shall not allow any of the work to be covered up or enclosed prior to required inspections, tests, or approvals.

#### SECTION 14 - PROJECT OFFICER

The Corporation's Project Officer is Mr. John Willoughby, telephone 564-8003, located at 7 Bayview Road.

The Corporation may appoint an independent Inspector to ensure that the Corporation's best interests are being protected at all times.

The Contractor shall cooperate fully with the Project Officer and the Inspector and shall be subject to their authority.



City of  
Ville d' **Ottawa**

111 Sussex,  
Ottawa, Ontario  
K1N 5A1

Underground Tank  
Removal (Photos)

New Home



2



Pro

Western Park

Work



3

Balena



4

00-11 100110011



5





10



AGINCOURT



STRONG ODOUR ON TOP  
SOUTH SIDE

AGINCOURT

FRANK RYAN



11

FRANK RYAN



12



FRANK RYAN CLEAN



Bel-Air



9



BEL AIR

NO HOLES



WINDSOR



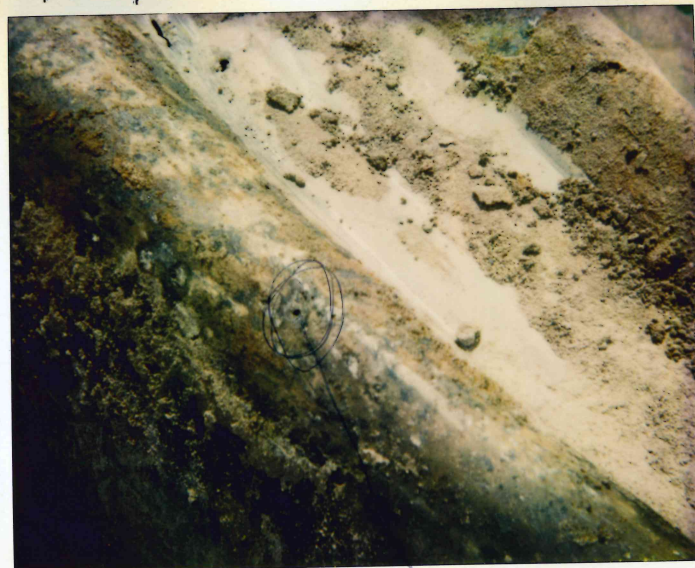
6

SEVERAL HOLES  
IN BOTTOM



WINDSOR

Meadowvale



2 - SMALL HOLES IN BOTTOM  
MEADOWVALE  
SEVERAL SMALL HOLES IN TOP

McNabb Area



13



McNABB



McNABB  
NO HOLES



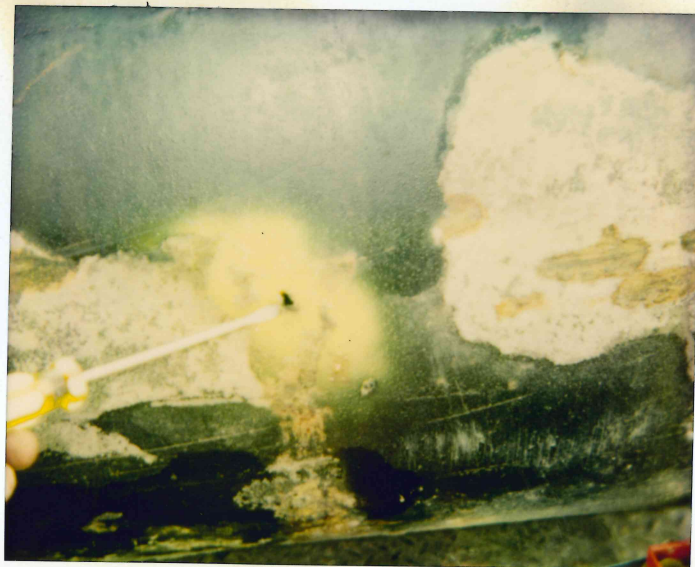
WOOD

PLOUFFE

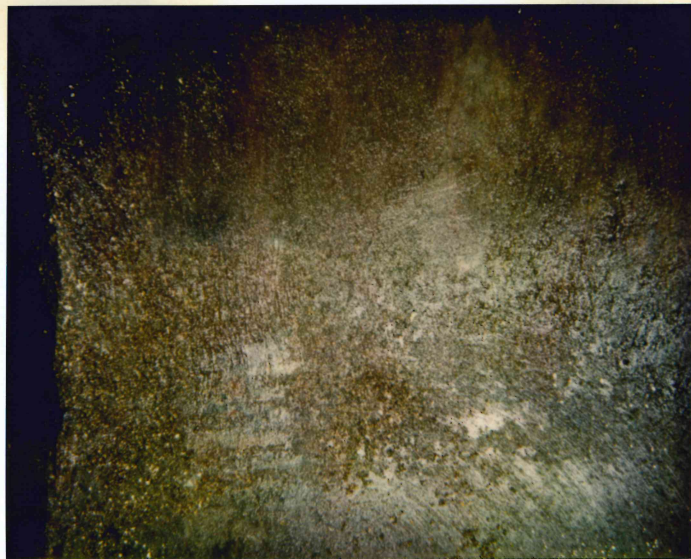
ROCK



1



PLOUFFE  
1- SMALL HOLE AFTER SCRAPING  
ONLY



PLOUFFE

NO HOLES



PLOUFFE

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> MEREDITH STEWART

Ottawa's Plant Recreational Centre and Champagne Fitness Centre both celebrated their ninetieth anniversaries this year. When these two buildings were opened to the public in May of 1924, they were known simply as Plant Bath and Champagne Bath (figs. 1-2). This paper investigates how these two public baths, built in the working-class neighbourhoods of the city, evolved from civic baths to a recreational centre and a fitness centre, respectively. To trace this transition, I consider the factors that contributed to the construction of these two buildings, establishing their historical and social contexts. Furthermore, I explore the life of these buildings, and their changing roles in the community following their opening.

Over their ninety years of operation, the baths have proven to be a significant part of their communities. As a result, the study of these baths and their uses exposes facets of everyday life in Ottawa in the twentieth century. While the baths have received some attention by Heritage Ottawa through their *Newsletter*,<sup>2</sup> this paper provides a more comprehensive study of both buildings, pointing to their significance as makers and markers of community. Additionally, the history of public baths and bathing in Canada has not been studied in great detail.<sup>3</sup> As a result, this paper aims to fill in a small part of a broader history that requires further research and examination.

My analysis in this paper reconsiders not only the bathing facilities themselves but also their historical context. As both baths would eventually be granted heritage



FIG. 1. CHAMPAGNE BATH, EXTERIOR FAÇADE. | MEREDITH STEWART, 2014.





FIG. 2. CHAMPAGNE BATH, EXTERIOR FAÇADE. | MEREDITH STEWART, 2014.

designation, another task set forward by this paper is to consider the reasons for their designation and compare them with the longer history of these buildings. In doing so, I raise several questions with regard to heritage and the collective identity of the community. Studying the longer life of each of the baths exposes the limitations of fixed, historically based reasons for designation, and highlights the richer understanding that can be gained from considering these buildings as palimpsests.

#### CLEANSING THE CITY: CRISIS AND RENEWAL IN THE MODERN CAPITAL

At the turn of the century, many Canadians, backed strongly by the federal government, felt that Ottawa needed to shift from an industrial lumber town to a thriving urban centre, one that would rival nearby Montreal and Toronto and reflect its role as the nation's capital.<sup>4</sup> Modernization required removing

evidence of the lumber industry from the city's core, for until the turn of the century, the grandeur of Parliament Hill was undermined by the rugged lumber mills and yards that surrounded it.<sup>5</sup> The transformation of Ottawa into a "modern" city did not rest solely in this removal, however, but in the development of other industries and the embrace of new technologies.<sup>6</sup> The expansion of infrastructure, through the introduction of amenities such as electricity, allowed for the city not only to thrive industrially, but also signalled a hope for social improvement.<sup>7</sup>

Part of this modernization led to the development of an urban-industrial working class, which was required to maintain the infrastructure of the city as there was a shift in labour related to lumber toward the operation and repair of newly implemented systems, such as waterworks.<sup>8</sup> Along with this working class, an urban bourgeoisie developed, which sought to bring social order and moral reform

to the expanding urban city.<sup>9</sup> Concerns about the effect of urban life on social welfare were primarily expressed by this urban bourgeoisie, and their anxiety led to the social reform movement. This movement was initiated by loosely organized groups that focused on the identification and study of what they deemed "social problems," and was influential not only in Canada but also the United States and Britain.<sup>10</sup> These "problems" generally referred to crime, poverty, gambling and prostitution, but the term was used liberally to indicate any type of "immoral" behaviour.<sup>11</sup> This movement also sought to provide aid to those afflicted by the negative influences of the city.<sup>12</sup> One method of providing aid to the poor and working classes was through the facilitation of physical cleanliness, viewed by reformists to be a means to moral cleanliness.<sup>13</sup> The anxiety and desire to aid the lower classes would ultimately lead to the building of Plant and Champagne Baths; however, the city would go through several major events before they were commissioned.

The first is the Ottawa-Hull fire, on April 26, 1900, which swept across the west end of the city<sup>14</sup> (fig. 3). The fire was so intense that the waterworks system, installed in the city in 1874, proved futile against the formidable inferno.<sup>15</sup> The aftermath of the fire was devastating to the cityscape and destroyed "approximately fifteen per cent of Ottawa's total urban space"<sup>16</sup> (fig. 4). At that time, a majority of the working class was living in either Lowertown or LeBreton Flats. Even though Lowertown was unaffected by the fire, LeBreton Flats was almost entirely destroyed by the flames, leaving a large population of primarily working-class citizens homeless<sup>17</sup> (fig. 5). Rebuilding the area after the fire led to a concentration of working-class homes in the area, reinforcing social and economic division in the city.<sup>18</sup>





FIG. 3. FIRE IN HULL, OTTAWA-HULL FIRE, APRIL 1900. | LIBRARY AND ARCHIVES CANADA, MIKAN NO. 3246703.

The second key factor that affected the built environment of the capital was the City Beautiful Movement, a design philosophy that was concerned with architecture and urban planning, but extended to notions of social reform in North America.<sup>19</sup> The ideology supporting the movement indicated that “better design of cities would contribute to a safer, healthier and more harmonious society.”<sup>20</sup> In 1915, Edward H. Bennett, a Chicago architect who was a prominent figure in the City Beautiful Movement, designed a city plan that sought to unify and aestheticize Ottawa.<sup>21</sup> His ideas appealed to those involved in the social reform movement, as they believed that the built environment could promote moral regeneration, and proper urban planning could benefit the poor and working classes.<sup>22</sup> While never realized, Bennett’s plans reveal the contemporary belief that the built environment formed people’s sense of self and community.<sup>23</sup>

The final key factor in Ottawa that was a catalyst for building the public baths was the Spanish flu epidemic that arrived in Ottawa in September of 1918.<sup>24</sup> By the end of October, four hundred and forty citizens had died as a result of contracting the virus.<sup>25</sup> The Spanish flu was contracted primarily in areas with greater human concentration and contact, as well

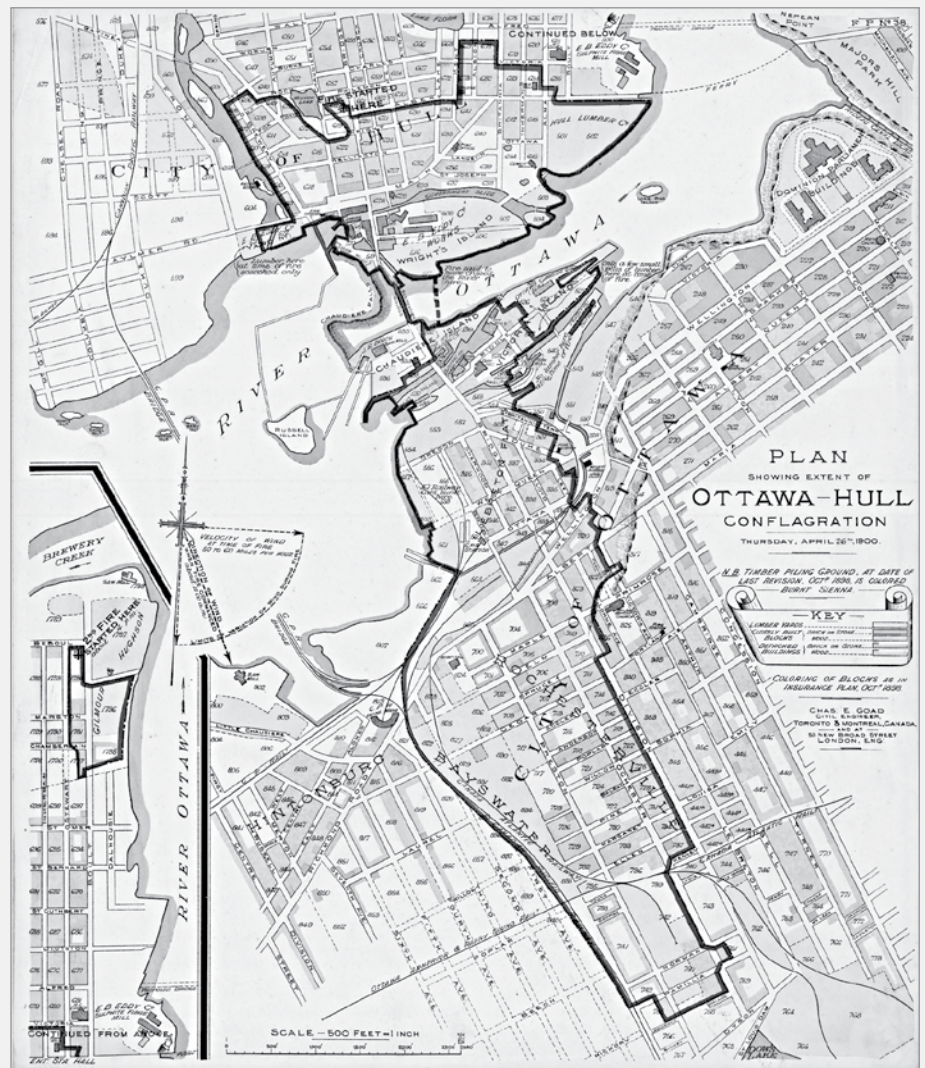


FIG. 4. PLAN SHOWING EXTENT OF OTTAWA-HULL CONFLAGRATION, THURSDAY, APRIL 26, 1900. PUBLISHED BY CHAS. E. GOAD, 1900. | LIBRARY AND ARCHIVES CANADA, MIKAN NO. 3827571.





FIG. 5. RUINS AFTER OTTAWA-HULL FIRE, TOPLEY STUDIO, JUNE 1900. | LIBRARY AND ARCHIVES CANADA, MIKAN NO. 3363983.

## BUILDING THE BATHS

The baths would allow for a level of hygiene to be maintained in the working class in a time when indoor plumbing was not commonly available in their homes.<sup>30</sup> They would promote exercise, which would again contribute to the physical health of the user. Until the construction of public baths in the city, the Rideau River provided a place for this type of physical and recreational activity (fig. 6). The necessity of public baths, from the perspective of the upper class, can be expressed best by J.M. McWharf in his article "Public Baths and Their Hygienic or Sanitary Value," written between 1919 and 1921. While he was writing within an American context, his sentiments certainly resonated in the contemporary Canadian situation:

Personal cleanliness, so vital as a hygienic measure, must be carried to the forefront in our battle for a more perfect sanitation. Perfect compliance of all classes of people with sanitary laws will aid materially in the prolongation of human life and lessen sorrow and suffering in the world.

No argument is required to prove the necessity nor the present demand for public baths and no efforts should be instituted to thwart so great a public beneficence. Prompt action is demanded along this line of humanitarian work. Cleanliness means health; it means preservation of life; it means moral improvement; it means an uplift to all that is good and pure in the world.<sup>31</sup>

It is clear that public baths, meant to serve the working class, were not only viewed as a solution but also an obligation. Furthermore, the baths could act as a recreational centre, viewed by social reformists as the responsibility of the government to provide to lower- and working-class citizens.<sup>32</sup> Additionally, public

as those areas closest to rail lines, both of which were more common of working-class living situations in Ottawa.<sup>26</sup> As a result, the virus had the greatest impact in the working-class wards in the city, most notably By and Victoria Wards, which are known today as Lowertown and LeBreton Flats. It was, therefore, not a coincidence that Plant and Champagne Baths would come to be located in Victoria and By Wards, respectively. An observation recorded in the local Board of Health's *Annual Report* stated that the "conditions under which our poorer brethren live must create a greater public interest looking to a betterment of living conditions for everyone. This means sanitary dwellings but more important still, sanitary dwellers."<sup>27</sup> Social reformers, under the guise of research for social science, would often enter the neighbourhoods and homes of the poor and working class in order to study the conditions and living situations.<sup>28</sup> Parts of these "home" studies were preoccupied with the cleanliness of the home, and the affect of "dirt" on the

health of an individual. One of the main tenets of the social reform movement was the equation of physical cleanliness and health with moral health.<sup>29</sup> So it would appear that one of the greatest ways that the city could help working-class citizens would be through the improvement of their health through physical cleanliness.

The Spanish flu epidemic in 1918 seemed to be the catalyst that propelled the city, and its moral reformers, to seek a way to improve the lives of the working class. The need to rebuild portions of the city as a result of the Ottawa-Hull fire, and the lingering influence of the City Beautiful Movement, further indicated that it was an appropriate time to build. The question that remained for the city was what to construct. What would serve the working-class neighbourhoods that would promote a morally uplifting and "healthy lifestyle" and that would not come at too great a cost to the city? Public baths appeared as the most obvious answer.

baths constructed in urban centres during the nineteenth century were often built below a library, or one was included within the design of the bath.<sup>33</sup> The inclusion of a library in Plant Bath further suggests that these baths were not only meant to serve as a space for working-class citizens to improve themselves physically, but intellectually as well.<sup>34</sup> The building of public baths in Ottawa was, therefore, clearly meant to provide a space for the cultivation of healthy, moral citizens.

In 1919, the decision to provide two public baths was initiated by the municipal government.<sup>35</sup> Each was named after mayors who were in office during the time of their construction, Frank Plant and Napoléon Champagne.<sup>36</sup> Plant Bath was designed by architectural firm Millson & Burgess to mark the corner of Somerset and Preston Streets<sup>37</sup> (figs. 7-8). Champagne Bath was designed by Ottawa architect Werner Ernest Noffke; located at 321 King Edward Avenue, it was a prominent part of the landscape in the neighbourhood of Lowertown (fig. 9).

Millson & Burgess arranged Plant Bath around the participation of both swimmers and spectators (fig. 10). Spectators' access to the bath was indicated in the masonry above one of the two main entranceways (fig. 11). The 1922 plans show there was a public bathroom in the basement level, which was most likely intended for use by spectators.<sup>38</sup> Millson & Burgess also designed a corridor leading from the "Spectators" entrance to the "Spectators Gallery" located on the second floor.<sup>39</sup> For the swimmers themselves, access was granted through a separate entranceway, where tickets could be purchased from the office on the ground floor. Separate changing rooms, complete with lockers, showers, and toilets, were provided for men and women. The women's locker room was located on the second floor and



FIG. 6. SWIMMING PLACE ON THE RIDEAU RIVER, OTTAWA, 1920S. | LIBRARY AND ARCHIVES CANADA, MIKAN NO. 3387263.

also contained bathtubs.<sup>40</sup> A caretaker's apartment was also included in the design of the second floor, featuring a kitchen, living room, and bedroom. The pool occupied the majority of interior space at seventy-five feet in length by thirty feet in width.<sup>41</sup> It would appear that these baths, while designed by separate architectural firms, bore some commonalities. Plans of Champagne Bath, drawn just prior to its renovation in 1990, show a layout similar to Plant Bath, complete with a caretaker's apartment, although spectator participation is not as heavily emphasized.<sup>42</sup>

The exteriors of these baths, however, do differ substantially. The Neo-Gothic exterior of Plant Bath would have resonated with other municipal buildings in Canada during that time, given the popularity of this mode<sup>43</sup> (fig. 12). The red brick façade of the rather modest building is enlivened with ornamentation through its brickwork and masonry, including small mandorla-shaped medallions that were incorporated above the main entrances and on the

southeast end of the structure (fig. 13). These medallions display a boy holding a large fish, standing within waves of water. This motif communicates that the bath was not only a space where water played a central role, but could also be a reference to the Rideau River, the former location for public swimming.<sup>44</sup> Champagne Bath, on the other hand, was executed in a hybrid mode that blended Spanish Colonial Revival style, which was gaining currency in the 1920s in Canada, with the Prairie style.<sup>45</sup> The red-tiled roofs of the side doors and broken pedimented main entrance reference the Spanish Colonial style, while the horizontal composition of the façade, articulated by a string course that compresses the second storey, and low-slung hipped roof, also exposes Noffke's interest in the Prairie style during that period<sup>46</sup> (figs. 14-15). Additionally, the use of the Spanish Colonial style may have connoted a sense of leisure for those in the community, for it was a style commonly used for theatres at the time.<sup>47</sup> This connection would have promoted the idea





FIG. 7. PLANT BATH ON ITS CORNER LOT. | MEREDITH STEWART, 2014.

that Champagne Bath was a place for social and public gathering.

Neither building is particularly radical in its form or approach; however, each building within its respective working-class community employed strategies that announced their presence. Plant Bath, angled on its corner lot, is set back from the street, providing relief to an otherwise congested and busy intersection.<sup>48</sup> Champagne Bath is also located in an area of high traffic, and its overhanging roof and central staircase work to visually draw in the public from street level. Both announce themselves as community centres that are available to the public and make space for gathering, and they physically mark the community. Their visibility and accessibility contributed to their reception after their doors opened in May 1924.

## THE EARLY YEARS

Champagne and Plant Baths both proved to be immensely popular in the years

following their construction. The *Ottawa Citizen* reported: “during the second week since the opening of the two civic baths the attendance has increased appreciably.”<sup>49</sup> Over the next several decades, the baths would host countless swimming competitions, provide space for several clubs, and be utilized by nearby schools.<sup>50</sup> The embrace of this civic space indicates the growing presence and importance of the baths in their respective communities within their early years of operation.

Although firsthand accounts and documentation surrounding the baths in the early years following their opening are sparse, several articles from the *Ottawa Citizen* give a sense of the operation and use of these buildings by the public. A letter to the editor describes the services provided to the patrons of Champagne Bath:

The operation of these baths call for the purchase of thousands of towels, bathing suits, cakes of soap and so on. Even hair brushes are provided, and recently expensive hair

driers were installed. The wonder is that this costly parentalism does not go to the extent of providing automobiles for the carrying of bathers back and forth.<sup>51</sup>

The list of services in this letter provides two important items of note. The first are the cakes of soap, indicating that these baths were not only sites for exercise but also cleansing, reinforcing the social reform backing that initiated their construction. The second, while not actually a service available, is the writer’s comment on the provision of automobiles for the transport of bathers. Since automobile ownership was not widespread among the working class at the time, this comment confirms that it was in fact the working class that were making use of the facilities, and that they were arriving there on foot, as the bath was located within walking distance.

Another article in the *Ottawa Citizen* that sheds light on the use of the baths indicates that children were scalping the swim tickets for the Champagne Bath in 1941. The punch tickets, sold for twenty-five cents at the beginning of each month, were good for ten swims at the bath. Some children were purchasing these punch tickets and then selling individual swims to their friends at a higher price, generally five to ten cents, for a rather good profit.<sup>52</sup> The article indicates that “playground officials expressed concern, not for the effect on the revenue at the baths, for the racket makes not the slightest difference since ten punches equal ten youngsters, but they are seriously concerned about the moral effect on the young ticket scalpers.”<sup>53</sup> This article not only provides valuable information on the system used for admittance into the bath, but also indicates that nearly twenty years after opening, the baths were perhaps not achieving the moral rejuvenation and cleansing originally intended.

A third example that offers some insight into the use and culture surrounding the baths is in the report of a near drowning in 1939 at Champagne Bath. This article from the *Ottawa Citizen* explains how a thirteen-year-old resident of Lowertown, “although unable to swim,” had “obtained permission from her mother to go with some playmates to the bath where, telling attendants she could swim, she obtained a pass-key. She jumped into the water and sank, swallowing several mouthfuls of water.”<sup>54</sup> This account provides not only further information on the processes surrounding entrance to the bath, but also indicates that children, or at least young adolescents, were able to go to the baths unaccompanied by an adult (the child’s mother, in this instance). It also supports the notion that these public baths were community centres and extensions of the neighbourhood.

The *Ottawa Citizen* also provides visual evidence of the baths’ appearance over their years of operation. For instance, a photo from the May 15, 1956, issue supplies an image of the interior of Champagne Bath, taken on the unfortunate event of a tragic drowning. The image depicts the investigation of the death, but also provides visual evidence of the tile decoration of the pool’s edge.<sup>55</sup> Although not as common as written articles on the baths, these types of images in the *Ottawa Citizen* provide useful documentation of the baths, as their interiors in particular would be altered and renovated over the years. The fact that they were periodically pictured in the local news also adds credence to the idea that these sites were significant places of community identity and formation.

The baths likewise reveal changing social and gender norms, which can be observed again through their use. Due to the overwhelming popularity of “mixed” bathing



FIG. 8. PLANT BATH, EXTERIOR FAÇADE, NORTHERN ENTRANCE. | MEREDITH STEWART, 2014.

times, provided as a trial for one month at Plant Bath in 1928, both baths established a schedule that would allow men and women to swim together at designated times during the week.<sup>56</sup> That is not to say that all prescribed social and gender roles had been abandoned, however. The establishment of mixed bathing times at the baths also came with new regulations. The *Ottawa Citizen* article announcing the allowance of mixed bathing at the baths stated that:

For the four Wednesdays of this month, there were 206 persons in the pool for mixed bathing, of these 78 being women and 128 men. While there was absolutely no complaint of any rudeness on the part of the men, some women were a little sensitive because there were so many men without women companions.<sup>57</sup>

As a result of this “sensitivity,” it was decided that men could attend mixed bathing hours only if accompanied by “one or more female companions.”<sup>58</sup>

It is also clear that the “permanent” establishment of mixed bathing was not all that permanent. Even though the superintendent of Champagne Bath was initially hesitant to adopt mixed bathing hours in 1928,<sup>59</sup> it would appear that by 1936 mixed bathing was only permitted at Champagne Bath.<sup>60</sup> The revoking of mixed bathing at Plant Bath suggests that while likely novel at the time of its introduction, the patrons of the bath preferred to swim separately.<sup>61</sup>

The baths, despite their popularity, faced possible closure in 1933. Due to an economic crisis, funding the two municipal baths was viewed by some governing boards to be too great a strain on their city’s limited budget.<sup>62</sup> The mayor was reported to be in favour of closing the baths: “The city can save a lot of money by closing both.”<sup>63</sup> Despite these opinions, there was opposition to the closing of the baths within the community. The Local Council of Women led a protest against the proposed closure and in a





FIG. 9. CHAMPAGNE BATH, EXTERIOR FAÇADE. | MEREDITH STEWART, 2014.

meeting with city officials reasoned that “the women of Ottawa were responsible for the inauguration of the playgrounds and they urged it would be false economy to close the baths.”<sup>64</sup> In the wake of such public protest, it was decided that the baths would remain open, with the establishment of a tax that would cover the cost of operation.<sup>65</sup>

Even though the baths were spared in 1933, they always proved to be a financial burden to the city, and the question of whether or not to keep them open was periodically debated in the 1940s and 1950s. It was predicted that the baths would be profitable to the community when they were constructed, as indicated in an article from the *Ottawa Citizen* that reported on the first six months of operation. “It is clear that the swimming baths are fulfilling a good purpose, and that in an essential sense they are profitable institutions. In a financial sense they are not, but better results may be expected as time goes on.”<sup>66</sup> The baths’ profitability was not measured financially, but rather for its benefit to the community. And when considering the level of care and maintenance necessary in maintaining

a safe, hygienic, and healthy environment, it becomes evident that these baths were never intended to be financially sustainable.<sup>67</sup> Despite the popularity of the baths, and regular attendance by its patrons, the cost of operation and maintenance was clearly extensive and surpassed the profits in ticket stamp sales. As a result, the baths were continually considered for closure by the city.<sup>68</sup> Plant and Champagne Baths were always spared, however, because of the public support for the baths and the roles they played in their community. The primary reason presented by the public for their continued operation was their lifesaving role. This argument was rationalized by the number of citizens taught to swim in the baths, thus preventing a greater potential of drowning in the future. One citizen commented that “the number of young people who had learned to swim there would justify their existence even if the city never raised a cent on them.”<sup>69</sup> It is clear that while the public acknowledged that the baths might not be financially viable, their value was not one that could be measured monetarily.



FIG. 10. PLANT BATH, EXTERIOR FAÇADE SHOWING THE TWO ENTRANCES. | MEREDITH STEWART, 2014.

## THE “LEISURE CENTRE” AGE

In the mid-1980s, many of the public pools, which had by then increased to ten including Plant and Champagne Baths,<sup>70</sup> were being converted into “leisure centres” that would incorporate slides, “Tarzan ropes,” and other recreational features into the pre-existing pools. While pools by their nature are related to notions of leisure and recreation, these “leisure centre” renovations aimed to provide alternate activities beyond strictly swimming. The ability for the baths to remain relevant and useful to the communities they served would be tested with the introduction of these “leisure centres.” It was during that time that Plant and Champagne Baths, the first municipal baths to be built in Ottawa, embarked on rather divergent paths.

Plant Bath was actually one of the first “leisure centre” conversions to be completed in the city, boasting a water slide, lounge, Tarzan rope, and solar-heated water at its reopening in August of 1983.<sup>71</sup> The aim of these conversions was to provide a “leisure atmosphere” and they were “designed to appeal to people who aren’t attracted by





FIG. 11. PLANT BATH, "SPECTATORS" (NORTH) ENTRANCE. | MEREDITH STEWART, 2014.



FIG. 12. PLANT BATH, EXTERIOR FAÇADE. | MEREDITH STEWART, 2014.

the stark surroundings of other municipal pools."<sup>72</sup> Plant underwent a second renovation the following year and reopened in May 1984, coinciding with the sixtieth anniversary of the bath's official opening in 1924. This renovation was much more extensive than in the previous year, although the city claimed that "the charm and character of the older building has been maintained."<sup>73</sup> The renovations also sought to further the leisure atmosphere through the addition of patio tables, chairs, parasols, plants, cedar deck, and a sauna.<sup>74</sup> Both renovations altered not only the physical space of the bath, but also the way that it was used and viewed within the community. Plant Bath was now a recreational place, where the focus had shifted from exercise and health to leisure and fun.

Champagne Bath, on the other hand, was estimated to be too costly to convert into a "leisure centre" and running the outdated, nearly sixty-year-old facility was also viewed to be too great an expense. So it was decided that the bath should be closed.<sup>75</sup> Response to this decision from the community was expressed through numerous letters to the editor, published

in the *Ottawa Citizen*.<sup>76</sup> The majority of the responses indicated that Champagne Bath, as the sole "adults only" pool remaining in the city, was a place where those who were serious about the sport of swimming could go to exercise.<sup>77</sup> One patron, Nan Sussman, claimed that "the people who swim here are extremely dedicated to the pool. It's deep at both ends so it's perfect for swimming laps. And since no children are allowed, it's really attractive for adults who want to swim seriously."<sup>78</sup> The dedication of those who swam at Champagne can also be seen in the formation of a group called "The Friends of Champagne Bath," led by Sussman. This collection of patrons of the bath recognized its unique position in the city and sought to see it remain open.<sup>79</sup> The main part of the rationale to close Champagne Bath was the presence of another city pool, just a few blocks away. But Sussman argued that the two pools "cannot be compared."<sup>80</sup> Although Champagne Bath was faced with competition, the facility had been able to distinguish itself from the others, providing an experience that could not be found elsewhere. It is in this niche that Champagne Bath was spared, once again, from closure.

## HERITAGE RECONSIDERED

Community involvement in the development and support of these two buildings during that time, in addition to the celebration of their sixtieth anniversary, ultimately led to the heritage designation of both baths. Champagne Bath was designated in 1986 and Plant Bath in 1994. Currently, the designation of these baths acknowledges the architecture of the buildings and the influential social reform movement that was the impetus for their construction. While these factors contribute to our understanding of each building, they do not consider aspects of the longer lives of the baths and the impact time has had in the shaping of the buildings and their communities. Additionally, it does not address the working-class patrons of the baths, or the communities and citizens who made sure that they stayed open to this day. The Local Council of Women who protested against the closure of the baths in 1933, the Friends of Champagne Bath formed in the 1980s, and the countless citizens who raised their voices against proposed closures are responsible for the survival of both of these baths, and yet they are



FIG. 13. PLANT BATH, SOUTHEAST FAÇADE. | MEREDITH STEWART, 2014.

all but forgotten. The many changes that each of the baths have undergone over the past ninety years, physically or otherwise, are significant to the social and cultural value of the buildings, and explain how they have managed to remain a vital part of the communities they serve.

The case of the baths exposes insufficiencies in the heritage designation of each bath and the alternative approaches that could begin to provide a fuller picture of the value of these buildings. Supported by Lucie K. Morisset's writing on the patrimonial site, the study of the lives of these baths allows them to emerge not simply as heritage objects, but rather as objects of patrimony.<sup>81</sup> The patrimonial object, as Morisset suggests, is one that is a "bearer of meaning,"<sup>82</sup> and that meaning is carried on from generation to generation through the object.<sup>83</sup> As Morisset states,

"Sites become traces of what has been collectively recognized by a certain collective intelligence at a particular time. Over the long term, patrimony retains successive traces of this recognition as it is renewed or forgotten."<sup>84</sup> If we consider Plant and Champagne Baths as sites and objects of patrimony, the lives of these buildings, and the memories attached to the spaces, can be carried forward. These buildings are the spaces where the history of the community has been recorded, and the structures that remain represent these histories through both their physical changes and "collective memories."

What still remains unanswered, however, is how to represent and protect the patrimonial building. While the definition of a "heritage place" in Canada has certainly expanded in the past fifty years, it is still not clear how the designation of

a monument can reflect its longer life, rather than a major historical moment (fixing the monument to a particular context and time). The preservation of these buildings and their continued use in the community allow for these baths to serve as a reminder not only of their past, but of the active role their patrons play in the collective memory of the space.

## CONCLUSION

Plant and Champagne Baths belong to history, but also to the citizens and communities they served over the past ninety years in Ottawa. The tumultuous lives of both Plant and Champagne Baths serve as a document of the changing fabric of the city and the efforts of those who fought to keep them open. The social changes that inform the physical state of the baths are made visible through age and wear, or effaced through renovation and restoration. The differing directions these two baths took are also particularly poignant when considering the similarities between the two at the time they were first commissioned. Both baths were informed by the social reform movement, a product of the same commission, and they offered the same services when they opened. However, the Plant Recreational Centre and Champagne Fitness Centre were clearly shaped by their communities and patrons more than the factors that contributed to their construction. That they are able to continue to serve their communities allows these buildings to represent the past while actively participating in the collective experience and memory of their patrons today.





FIG. 14. CHAMPAGNE BATH, CENTRE ENTRANCE. | MEREDITH STEWART, 2014.

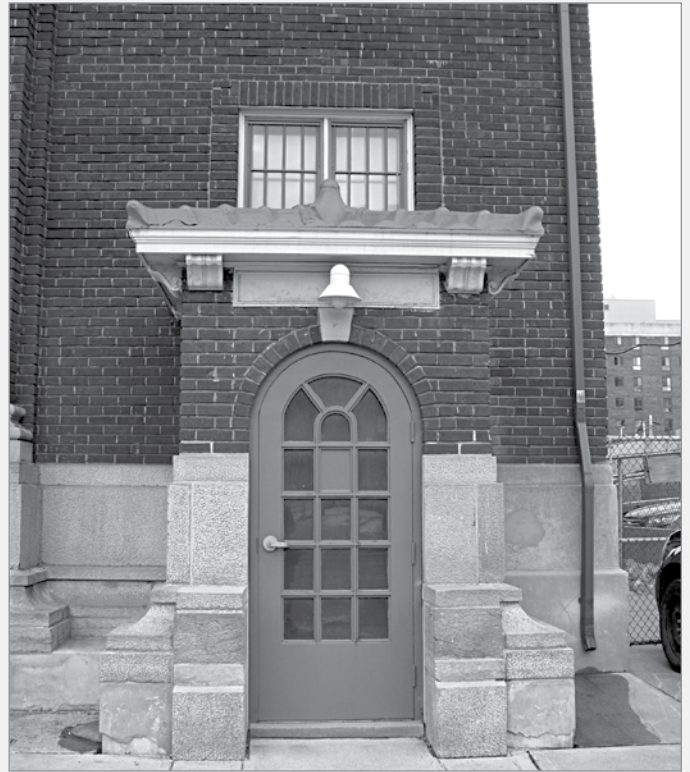


FIG. 15. CHAMPAGNE BATH, STREET-LEVEL SOUTH ENTRANCE. | MEREDITH STEWART, 2014.

## NOTES

1. I would like to thank Michael Windover for his supervision of this project and acknowledge his constant enthusiasm and support, which allowed this paper to come to fruition. As well, I would like to thank Peter Coffman for not only introducing me to the Society, but also to the study of Canadian architecture. Finally, I am so pleased to have been awarded the Martin Eli Weil Prize, and am grateful to the Society for the Study of Architecture in Canada for the opportunity to share my research.
2. Most notably: Cook, John, 2009, "New Life for Plant Bath," *Heritage Ottawa Newsletter*, vol. 33, no. 2, p. 9; Ricketts, Shannon, 2005, "Werner Ernst Noffke: Ottawa's Architect," *Heritage Ottawa Newsletter*, vol. 32, no. 3, p. 1-3; and Deegan, Judy (ed.), 1984, "Lowertown – Group Formed to Save Champagne Bath," *Heritage Ottawa Newsletter*, vol. 12, no. 5, p. 3-4.
3. Cohen-Rose, Sandra, 1996, *Northern Deco: Art Deco Architecture In Montreal*, Montreal, Corona Publishers, features some of the public baths that were built in Montreal (primarily in the 1930s), but does not discuss them at great length. There are quite a few publications that address the building and use of public baths in the United States, which relate most closely to the Canadian situation. These include: Hoagland, Alison K., 2011, "Introducing the Bathroom: Space and Change in Working-Class Houses," *Buildings & Landscapes: Journal of the Vernacular Architectural Forum*, vol. 18, no. 2, p. 15-42; Renner, Andrea, 2008, "A Nation That Bathes Together: New York City's Progressive Era Public Baths," *Journal of the Society of Architectural Historians*, vol. 67, no. 4, p. 504-531; Stewart, J.A., 1900, "The Model Public Bath at Brookline," *American Journal of Sociology*, vol. 5, no. 4, p. 470-474; and Thornton Williams, Marilyn, 1991, *Washing "The Great Unwashed": Public Baths in Urban America, 1840-1920*, Columbus, Ohio State University Press.
4. Walsh, John C., 2001, "Modern Citizens for a Modern City?: Ottawa's Great Fire of 1900," in Jeff Keshan and Nicole J.M. St-Onge (eds.), *Ottawa: Construire une Capitale / Making a Capital*, Ottawa, University of Ottawa Press, p. 165.
5. *Ibid.* Walsh writes that despite the prominent presence of Parliament Hill in the landscape, there were "also unmistakable signs of a massive forestry industry" that infiltrated the city.
6. *Id.* : 167.
7. *Ibid.* The social aspect of a modern city was centred on democratic politics that would act to "preserve and promote social and economic betterment," as well as a broader establishment of "a series of accepted cultural norms and values."
8. Valverde, Marina, 1991, *The Age of Light, Soap, and Water: Moral Reform in English Canada, 1885-1925*, Toronto, McClelland & Stewart Inc., p. 15; and Walsh : 165.
9. Valverde : 15. It should be noted that this urban bourgeoisie class in Ottawa consisted primarily of English Protestant citizens, and the working-class was primarily French or Irish Catholic, or drawn from other ethnic minorities.
10. *Id.* : 15-16 and 21.



11. *Id.* : 25-26.
12. *Id.* : 18-19. Those who were the target of social reform philanthropy were not always willing participants, and it should be noted that usually these efforts were made through religious organizations.
13. *Id.* : 23. Cleanliness extended not just to personal hygiene. It was viewed that cleanliness could be achieved through the consumption of milk and water, which were seen as "pure."
14. Walsh : 165-184; and St. John, Edward S., 1983, "The Great Fire of Ottawa – 1900," *The Historical Society of Ottawa Pamphlet Series*, no. 9.
15. "Coming of Age Police and Fire Services," Library and Archives Canada, City Scapes, Ottawa, November 10, 2008, [<http://www.collectionscanada.gc.ca/databases/canadiandirectories/001075-2101-e.html>], accessed February 17, 2014. These waterworks were installed as a result of several fires that occurred in 1870, and were also influenced by the great Chicago fire of 1871. This was also the first introduction of tap water into Ottawa homes, although most certainly this would include a limited number of residences.
16. Walsh : 165.
17. *Id.* : 165-166. In Ottawa, approximately 12,000 citizens were left homeless.
18. St. John : 5-7, outlines the various relief programs that were instituted by the upper and middle classes in the wake of the fire, and which groups were largely responsible for their operation. See also Valverde : 22-23, another tenet of the social reform movement was providing aid to those less fortunate (those who had fallen prey to social ills), however, this aid was generally more philanthropic than charitable.
19. Simmins, Geoffrey, 2013, "Competing Visions for Redesigning the Canadian City: Architecture, Urban Planning, and Landscape Architecture, 1893-1918," in Charles C. Hill (ed.), *Artists, Architects and Artisans: Canadian Art 1890-1918*, Ottawa, National Gallery of Canada, p. 240-241. The City Beautiful Movement was a design philosophy that was concerned with architecture and urban planning, but also extended to notions of social reform in North America.
20. *Id.* : 240.
21. Gordon, David L.A., 1998, "A City Beautiful Plan for Canada's Capital: Edward Bennett and the 1915 Plan for Ottawa and Hull," *Planning Perspectives*, vol. 13, no. 3, p. 275-300 and 281-282; also see Leary, Robert M., 1970, "Capital on the Ottawa," *The Town Planning Review*, vol. 41, no. 1, p. 3-14, for information on the role of the federal government in urban planning and development.
22. Valverde : 18.
23. Hillis, Ken, 1992, "A History of Commissions: Threads of an Ottawa Planning History," *Urban History Review*, vol. 21, no. 1, p. 50 and 52. The schemes for Ottawa may not have been realized, but lingering ideologies remained and informed future construction in the city, although on a smaller scale, or in an individual building. Furthermore, despite its diminished success in Ottawa, the City Beautiful Movement had gained traction in other cities in Canada following the First World War. See also Simmins, p. 248-249. He includes in his essay a plan for Montreal by Rickson A. Outhet of a *Proposed Plan for Boulevard de la Confédération* (1908), in which there is a large public park, and attached by a tree-lined street is a public bath. It is also important to note that several major streets meet at this public bath, which becomes a sort of "centre" within the plan. The drawing demonstrates that public baths arguably held a venerated position at the time, for it was an architectural form that held the promise of health and well-being, which would surely resonate with City Beautiful designers.
24. Bacic, Jandranka, 1999, "The Plague of the Spanish Flu: The Influenza Epidemic of 1918 in Ottawa," *The Historical Society of Ottawa; Bytown Pamphlet Series*, no. 63, p. 1 and 11. Medical officials were slow to react, as the particular strain of the virus was not recognized, resulting in its rapid spread throughout the city. Due to the magnitude of those becoming ill, and the structural and systematic errors on both the federal and provincial health care levels, relief was eventually led by a civic campaign that sought to contain the spread of the virus and prevent any further infection or fatalities.
25. *Id.* : 1.
26. *Id.* : 7. It should also be noted that these areas were predominantly Roman Catholic communities, and had a wider range of ethnic groups represented within them. As a result, English Protestant citizens viewed the greater number of those ill in these areas to be symptomatic not only of their location within the city, but also of their social and cultural standing. By Ward had the greatest number of fatalities, with 16% of the total mortalities, followed closely by Victoria Ward with 11% (which is particularly significant when considering the geographic boundaries and its population).
27. *Id.* : 16.
28. Valverde : 21.
29. *Id.* : 41-42. This preoccupation with cleanliness and hygiene also included "pure foods" like milk, and was symbolically expressed in objects like soap (p. 23).
30. The reason for this was mostly a lack of infrastructure to bring plumbing into the working-class home, in addition to the lack of space within the domestic space. These factors, although in a slightly different context, are explored at length in Hoagland, "Introducing the Bathroom: Space and Change in Working-Class Houses," *op. cit.* : 15-42.
31. McWharf, J.M., 1919-1921, "Public Baths and Their Hygienic or Sanitary Value," *Transactions of the Kansas Academy of Science*, vol. 30, p. 370.
32. Valverde : 22; and "Lowertown / Pool Given Heritage Status," *Ottawa Citizen*, January 8, 1987.
33. Hoagland : 20.
34. Cook : 9, indicates that there was a small public library in Plant Bath. The original floor plans drawn up by Millson & Burgess in 1922 do not feature any library, however, it is possible that the caretaker's apartment on the second floor could have been altered to accommodate a library. Additionally, Evenson, Brad, "Aging Lowertown Pool to Close for Renovations," *Ottawa Citizen*, March 26, 1989, notes that Champagne Bath was originally designed to house a library as well, but it was removed at a later stage as a result of budget constraints.
35. Cook : 9.
36. "Pool Celebrations," *Ottawa Citizen*, April 9, 1984, p. 13.

37. Cook : 9. Cook also attributes A.J. Hazelgrove with the design for Plant Bath (as do several other sources) and while Hazelgrove was a partner in the Millson & Burgess firm during the years the Bath was constructed (1923-1924), he joined after the commission was issued, and was, therefore, likely not involved in the initial design. For information on the activities of the architects involved, consult [<http://dictionaryofarchitectsincanada.org/>].
38. These plans can be found in the collection at Library and Archives Canada within the McLean & MacPhadyen Fond, acc. no. 86703/9, NMC 134270-134276.
39. Cook : 9; and *Ottawa Journal*, 1924, as cited in the *Official Re-Opening of Plant Bath* brochure produced by the City of Ottawa, (1984); supported by the basement plan, ground floor plan, and second floor plan.
40. Hoagland : 22-23. Hoagland indicates that the general standards for the public baths featured in her case study provided both showers and bathtubs for men, but, generally, only bathtubs for women. She does not offer any rationale for this decision, and it is possible that there was no concrete reasoning for this choice. Regardless, it would appear that based on the plans for Plant Bath, there was a similar gendered differentiation operating in Ottawa.
41. Brault, Lucien, 1946, *Ottawa Old & New*, Ottawa, Ottawa Historical Institute, p. 109. Brault writes about the construction of both baths, elaborating on the interior and pools: "Constructed in ferro-concrete, lined on the inside with white glazed tiles, and inset with black diving lines, their dimensions are 75 feet in length by 30 in width, the water depth varies from 3½ feet to 9 feet."
42. The search for Noffke's plans are ongoing. Even though a majority of his plans are located within his fond at Library and Archives Canada, Champagne Bath is not among them. The last confirmed location of the plans was in 1976, when they were included in an exhibition coordinated by Harold Kalman and Joan Mackie for Heritage Ottawa titled "The Architecture of W.E. Noffke." Despite this obstacle, there is evidence of a caretaker's apartment on the second floor of Champagne Bath in a City of Ottawa report regarding its renovations in 1987, in which there is a recommendation to "convert the old second floor apartment area into public use." City of Ottawa, 1987, "Champagne Bath Renovations," *Community Services and Operations and City Council*, ref. no. 0713-043/87, p. 129.
43. Blumenson, John, 1990, *Ontario Architecture; A Guide to Styles and Building Terms 1784 to the Present*, Canada, Fitzhenry & Whiteside, p. 134.
44. A similar motif, although in the form of sculpture, is featured on the *Marché Maisonneuve Fountain* in Montreal. The sculpture is designed by Alfred Laliberté who was also responsible for the sculpture on the public bath within the same block. Images of both the fountain sculpture and the public bath can be found in Simmins, Geoffrey, 2013, "Art's 'Renewed Nearness to Life': Reflections on the Unity of the Arts in Canada," p. 188; and "Competing Visions for Redesigning the Canadian City," p. 252; both articles in Hill, *Artists, Architects and Artisan...*, op. cit.
45. Ricketts : 1; also, "Heritage," *Ottawa Citizen*, December 19, 1986, p. F7. Noffke experimented with Colonial revival styles for a period of time in his career, and the Champagne Bath stands as a testament to his exploration of the style. He also was responsible for the no. 10 Graham Fire Station (1921) in Old Ottawa South, which was similarly built in the Spanish Colonial Revival. Many of the residences he designed in the Glebe neighbourhood are also in this latter style.
46. "Heritage" : F7.
47. Kalman, Harold, 1994, *A History of Canadian Architecture: Volume 2*, Don Mills, ON, Oxford University Press, p. 772. The style was popular for use in "atmospheric" theatres.
48. The placement of Plant Bath on the corner lot reinforces the lingering City Beautiful sentiments in the city.
49. "Swimming Trials At Ottawa Civic Baths," *Ottawa Citizen*, May 26, 1924, p. 2. Exact figures were provided: "A record of attendance at the baths for the week ending May 24 showed that during that week there were 410 men, 148 women, 1,097 boys, 444 girls, total 2,099, in addition to 368 spectators who had attended Champagne Bath, while at Plant Bath the attendance was 140 men, 100 women, 749 boys, 366 girls totally 1,355, in addition to the 229 spectators. This makes a total of 550 men, 248 women, 1,846 boys, 810 girls, a grand total of 3,454 persons. There were also 587 spectators at the baths during the week. This record shows that in the second week Champagne Bath is still the leader in attendance."
50. Gladish, W.M., "City's Swimming Baths Ready for New Season," *Ottawa Citizen*, January 5, 1950, p. 47.
51. "Letters to the Editor: Mr. Payne and 'Champagne Spirit,'" *Ottawa Citizen*, January 13, 1925, p. 18. This letter was written by J.L. Payne, unsuccessful mayoral candidate and opponent to Napoleon Champagne, with the aim of exposing the irresponsible and excessive spending habits of Champagne and the city officials more broadly. It should also be noted that the plans for Plant Bath also contains a room for hair drying, attached to the women's changing room. This further supports the similarity between the interior features and amenities in both baths.
52. "Young Ticket Scalpers Busy Near Civic Baths," *Ottawa Citizen*, June 24, 1941, p. 20.
53. *Ibid.*
54. "Girl Gets Scare By Jump Into Deep Water," *Ottawa Citizen*, July 7, 1939, p. 2.
55. This image, titled "Champagne Bath Drowning, May 14, 1956," can be found at the City of Ottawa's Central Archives under reference code CA024657/ Newton.
56. "Allow Mixed Bathing Both Public Pools," *Ottawa Citizen*, February 28, 1928, p. 13.
57. *Ibid.*
58. *Ibid.*
59. *Ibid.*
60. "For Hockey Rink In Ottawa East," *Ottawa Citizen*, February 24, 1936, p. 4. This article also reports that free swims were offered to children, but that only boys took advantage of them. There is a lot of statistical data available on the attendance of both baths, with details on age and gender. As a result, an interesting research project could likely develop from the analysis of this data and the examination of factors that would affect attendance for each demographic.
61. Additionally, drawings by Canadian artist Tom Wood in one of his sketchbooks (located at Library and Archives) from 1937 of patrons in Plant Bath suggest a lingering gender divide, not only among swimmers, but spectators as well. For example: *Spectators and Swimmer at the Plaunt* [sic] *Bath*, Ottawa (MIKAN no. 2955019) and *Swimmer and Female Spectator in a Coat and Hat, Plaunt Bath*, Ottawa (MIKAN no. 2955023).

62. "Again Proposes That Baths Be Closed by City," *Ottawa Citizen*, April 21, 1933, p. 13. There is even a suggestion put forward in the meeting that this article discusses, to allow families to use the bath as living quarters in exchange for custodial work: however, this situation was likely never enacted.
63. "Mayor in Favour of Closing Both of Civic Baths," *Ottawa Citizen*, March 17, 1933, p. 12.
64. "Women Protest Against Scheme To Close Baths," *Ottawa Citizen*, April 26, 1933, p. 5.
65. "Ottawa's Tax Rate Up; Civic Baths Stay Open," *Ottawa Citizen*, May 20, 1933, p. 4. The tax specifically targeted the supporters of two nearby schools that utilized the baths.
66. "Civic Baths' Good Showing," *Ottawa Citizen*, November 22, 1924, p. 32.
67. Gerhard, William Paul, 1908, *Modern Baths and Bath Houses*, New York, John Wiley and Sons, p. 27-28, outlines the necessary steps required in maintaining a healthy and hygienic pool. And Gladish, *op. cit.*, indicates the various procedures used, including water testing, that were undertaken by the city to maintain the sanitary state of the baths.
68. "Civic Baths Again," *Ottawa Citizen*, January 28, 1942, p. 24. Selling the baths to a private entrepreneur was also considered at this time, along with other tax related solutions.
69. "Declares Civic Baths Vital in City's Life," *Ottawa Citizen*, December 30, 1941, p. 9.
70. "Summer Aquatics '78," the City of Ottawa brochure, 1978, lists eight public pools in the City. In the City of Ottawa brochure of 1987, "Public Swimming: Schedule from September 13, 1987 to July 1, 1988," in *Aquatics/Aquatique*, the number of public pools had increased to ten less than ten years later.
71. "Plant Bath Pool Reopens," *Ottawa Citizen*, August 17, 1983, p. 2.
72. *Ibid.*
73. "Official Re-opening of Plant Bath," City of Ottawa brochure, 1984.
74. *Ibid.*
75. "Champagne Pool Likely To Stay Open," *Ottawa Citizen*, November 5, 1986, p. 25.
76. "Letters: The Proposed Closing of Champagne Pool," *Ottawa Citizen*, November 26, 1984, p. A9; and "Letters: Champagne Pool," *Ottawa Citizen*, September 9, 1986, p. A9.
77. "Letters: The Proposed Closing of Champagne Pool," p. A9; and Deegan : 3-4.
78. Deegan : 4.
79. *Id.* : 3.; and "Champagne Bath Renovations," *City of Ottawa*, p. 131. It is made clear that this group was formed with the sole purpose of preventing the closure or conversion of the bath. They disbanded once this was achieved.
80. Deegan : 4.
81. Morisset, Lucie K., 2010, "Patrimony, the Concept, the Object, the Memory, and the Palimpsest: A View from the History of Architecture," *Journal for the Society for the Study of Architecture in Canada*, vol. 35, no. 1, p. 53-62.
82. *Id.* : 56.
83. *Id.* : 57.
84. *Ibid.*



## Appendix C

### *ERIS Report*

DRAFT



# DATABASE REPORT

|                          |  |
|--------------------------|--|
| <b>Project Property:</b> | <i>Phase I ESA - 1010 Somerset Street West<br/>1010 Somerset Street West<br/>Ottawa ON</i> |
| <b>Project No:</b>       |  |
| <b>Report Type:</b>      | <i>Quote - Custom-Build Your Own Report</i>  |
| <b>Order No:</b>         | <i>21032900261</i>   |
| <b>Requested by:</b>     | <i>Dillon Consulting Limited</i>   |
| <b>Date Completed:</b>   | <i>April 25, 2021</i>  |

**Environmental Risk Information Services**

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# Executive Summary

## **Property Information:**

**Project Property:** *Phase I ESA - 1010 Somerset Street West  
1010 Somerset Street West Ottawa ON*

**Project No:**

## **Order Information:**

**Order No:** *21032900261*  
**Date Requested:** *March 29, 2021*  
**Requested by:** *Dillon Consulting Limited*  
**Report Type:** *Quote - Custom-Build Your Own Report*

## **Historical/Products:**

**Aerial Photographs** *Aerials - National Collection*  
**City Directory Search** *CD - Subject Site plus 20 Adjacent Properties*  
**Land Title Search** *Historical Land Title Search*

## Executive Summary: Report Summary

| <b>Database</b> | <b>Name</b>   | <b>Searched</b> | <b>Project Property</b> | <b>Boundary to 0.25km</b> | <b>Total</b> |
|-----------------|---|-----------------|-------------------------|---------------------------|--------------|
| AAGR            | Abandoned Aggregate Inventory                                     | Y               | 0                       | 0                         | 0            |
| AGR             | Aggregate Inventory   | Y               | 0                       | 0                         | 0            |
| AMIS            | Abandoned Mine Information System                                 | Y               | 0                       | 0                         | 0            |
| ANDR            | Anderson's Waste Disposal Sites                                   | Y               | 0                       | 0                         | 0            |
| AST             | Aboveground Storage Tanks   | Y               | 0                       | 0                         | 0            |
| AUWR            | Automobile Wrecking & Supplies                                    | Y               | 0                       | 1                         | 1            |
| BORE            | Borehole  | Y               | 2                       | 17                        | 19           |
| CA              | Certificates of Approval  | Y               | 0                       | 24                        | 24           |
| CDRY            | Dry Cleaning Facilities   | Y               | 0                       | 1                         | 1            |
| CFOT            | Commercial Fuel Oil Tanks   | Y               | 0                       | 0                         | 0            |
| CHEM            | Chemical Manufacturers and Distributors                           | Y               | 0                       | 0                         | 0            |
| CHM             | Chemical Register   | Y               | 0                       | 0                         | 0            |
| CNG             | Compressed Natural Gas Stations                                   | Y               | 0                       | 0                         | 0            |
| COAL            | Inventory of Coal Gasification Plants and Coal Tar Sites          | Y               | 0                       | 0                         | 0            |
| CONV            | Compliance and Convictions  | Y               | 0                       | 0                         | 0            |
| CPU             | Certificates of Property Use                                      | Y               | 0                       | 0                         | 0            |
| DRL             | Drill Hole Database   | Y               | 0                       | 0                         | 0            |
| DTNK            | Delisted Fuel Tanks   | Y               | 0                       | 4                         | 4            |
| EASR            | Environmental Activity and Sector Registry                        | Y               | 0                       | 7                         | 7            |
| EBR             | Environmental Registry  | Y               | 0                       | 9                         | 9            |
| ECA             | Environmental Compliance Approval                                 | Y               | 0                       | 24                        | 24           |
| EEM             | Environmental Effects Monitoring                                  | Y               | 0                       | 0                         | 0            |
| EHS             | ERIS Historical Searches  | Y               | 4                       | 52                        | 56           |
| EIIS            | Environmental Issues Inventory System                             | Y               | 0                       | 0                         | 0            |
| EMHE            | Emergency Management Historical Event                             | Y               | 0                       | 0                         | 0            |
| EPAR            | Environmental Penalty Annual Report                               | Y               | 0                       | 0                         | 0            |
| EXP             | List of Expired Fuels Safety Facilities                           | Y               | 0                       | 2                         | 2            |
| FCON            | Federal Convictions   | Y               | 0                       | 0                         | 0            |
| FCS             | Contaminated Sites on Federal Land                                | Y               | 0                       | 1                         | 1            |
| FOFT            | Fisheries & Oceans Fuel Tanks                                     | Y               | 0                       | 0                         | 0            |
| FRST            | Federal Identification Registry for Storage Tank Systems (FIRSTS) | Y               | 0                       | 0                         | 0            |
| FST             | Fuel Storage Tank   | Y               | 0                       | 3                         | 3            |
| FSTH            | Fuel Storage Tank - Historic                                      | Y               | 0                       | 0                         | 0            |
| GEN             | Ontario Regulation 347 Waste Generators Summary                   | Y               | 26                      | 180                       | 206          |
| GHG             | Greenhouse Gas Emissions from Large Facilities                    | Y               | 0                       | 0                         | 0            |
| HINC            | TSSA Historic Incidents   | Y               | 0                       | 4                         | 4            |

| <b>Database</b> | <b>Name</b>   | <b>Searched</b> | <b>Project<br/>Property</b> | <b>Boundary<br/>to 0.25km</b> | <b>Total</b> |
|-----------------|---|-----------------|-----------------------------|-------------------------------|--------------|
| IAFT            | Indian & Northern Affairs Fuel Tanks                          | Y               | 0                           | 0                             | 0            |
| INC             | Fuel Oil Spills and Leaks                                     | Y               | 0                           | 4                             | 4            |
| LIMO            | Landfill Inventory Management Ontario                         | Y               | 0                           | 0                             | 0            |
| MINE            | Canadian Mine Locations                                       | Y               | 0                           | 0                             | 0            |
| MNR             | Mineral Occurrences   | Y               | 0                           | 0                             | 0            |
| NATE            | National Analysis of Trends in Emergencies System (NATES)     | Y               | 0                           | 0                             | 0            |
| NCPL            | Non-Compliance Reports  | Y               | 0                           | 0                             | 0            |
| NDFT            | National Defense & Canadian Forces Fuel Tanks                 | Y               | 0                           | 0                             | 0            |
| NDSP            | National Defense & Canadian Forces Spills                     | Y               | 0                           | 0                             | 0            |
| NDWD            | National Defence & Canadian Forces Waste Disposal Sites       | Y               | 0                           | 0                             | 0            |
| NEBI            | National Energy Board Pipeline Incidents                      | Y               | 0                           | 0                             | 0            |
| NEBP            | National Energy Board Wells                                   | Y               | 0                           | 0                             | 0            |
| NEES            | National Environmental Emergencies System (NEES)              | Y               | 0                           | 0                             | 0            |
| NPCB            | National PCB Inventory  | Y               | 0                           | 0                             | 0            |
| NPRI            | National Pollutant Release Inventory                          | Y               | 0                           | 10                            | 10           |
| OGWE            | Oil and Gas Wells   | Y               | 0                           | 0                             | 0            |
| OOGW            | Ontario Oil and Gas Wells                                     | Y               | 0                           | 0                             | 0            |
| OPCB            | Inventory of PCB Storage Sites                                | Y               | 0                           | 0                             | 0            |
| ORD             | Orders  | Y               | 0                           | 0                             | 0            |
| PAP             | Canadian Pulp and Paper                                       | Y               | 0                           | 0                             | 0            |
| PCFT            | Parks Canada Fuel Storage Tanks                               | Y               | 0                           | 0                             | 0            |
| PES             | Pesticide Register  | Y               | 0                           | 18                            | 18           |
| PINC            | Pipeline Incidents  | Y               | 1                           | 5                             | 6            |
| PRT             | Private and Retail Fuel Storage Tanks                         | Y               | 0                           | 3                             | 3            |
| PTTW            | Permit to Take Water  | Y               | 0                           | 1                             | 1            |
| REC             | Ontario Regulation 347 Waste Receivers Summary                | Y               | 0                           | 0                             | 0            |
| RSC             | Record of Site Condition                                      | Y               | 1                           | 0                             | 1            |
| RST             | Retail Fuel Storage Tanks                                     | Y               | 0                           | 0                             | 0            |
| SCT             | Scott's Manufacturing Directory                               | Y               | 0                           | 48                            | 48           |
| SPL             | Ontario Spills  | Y               | 2                           | 25                            | 27           |
| SRDS            | Wastewater Discharger Registration Database                   | Y               | 0                           | 0                             | 0            |
| TANK            | Anderson's Storage Tanks                                      | Y               | 0                           | 0                             | 0            |
| TCFT            | Transport Canada Fuel Storage Tanks                           | Y               | 0                           | 0                             | 0            |
| VAR             | Variances for Abandonment of Underground Storage Tanks        | Y               | 0                           | 0                             | 0            |
| WDS             | Waste Disposal Sites - MOE CA Inventory                       | Y               | 0                           | 0                             | 0            |
| WDSH            | Waste Disposal Sites - MOE 1991 Historical Approval Inventory | Y               | 0                           | 0                             | 0            |
| WWIS            | Water Well Information System                                 | Y               | 0                           | 46                            | 46           |
| <b>Total:</b>   |   |                 | 36                          | 489                           | 525          |



## Executive Summary: Site Report Summary - Project Property

| <b>Map Key</b>           | <b>DB</b> | <b>Company/Site Name</b>                       | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev diff (m)</b> | <b>Page Number</b>         |
|--------------------------|-----------|--|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>1</u></a> | EHS       |  | 1010 Somerset Street West<br>Ottawa ON K1R 6R9  | WSW/0.0             | 0.54                 | <a href="#"><u>103</u></a> |
| <a href="#"><u>2</u></a> | BORE      |  | ON  | SW/0.0              | 0.54                 | <a href="#"><u>103</u></a> |
| <a href="#"><u>3</u></a> | SPL       | SHELL CANADA PRODUCTS LTD.                     | DEPT OF PUBLIC WORKS 1010<br>SUMMERSET TANK TRUCK (CARGO)<br>OTTAWA CITY ON                                       | NNE/0.0             | -0.31                | <a href="#"><u>10</u></a>  |
| <a href="#"><u>3</u></a> | GEN       | GVT. OF CAN.-PUBLIC<br>WORKS CANADA            | MAINTENANCE SUPPORT SERV.<br>PLOUFFE PARK 1010 SOMERSET ST.W.<br>C/O140 PROMENADE DU<br>PORTAGE-OTTAWA ON K1A 0M3 | NNE/0.0             | -0.31                | <a href="#"><u>105</u></a> |
| <a href="#"><u>3</u></a> | GEN       | GVT. OF CAN.-PUBLIC<br>WORKS CANADA 18-285     | MAINTENANCE SUPPORT SERVICES<br>PLOUFFE PARK, 1010 SOMERSET<br>STREET W.<br>OTTAWA ON                             | NNE/0.0             | -0.31                | <a href="#"><u>105</u></a> |
| <a href="#"><u>3</u></a> | GEN       | PUBLIC WORKS CANADA                            | MAINTENANCE SUPPORT SERVICES<br>PLOUFFE PARK- 1010 SOMERSET<br>STREET WEST<br>OTTAWA ON                           | NNE/0.0             | -0.31                | <a href="#"><u>106</u></a> |
| <a href="#"><u>3</u></a> | GEN       | BROOKFIELD LEPAGE<br>JOHNSON CONTROLS          | 1010 SOMERSET STREET PLOUFFE<br>PARK<br>OTTAWA ON   | NNE/0.0             | -0.31                | <a href="#"><u>107</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government<br>Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON   | NNE/0.0             | -0.31                | <a href="#"><u>108</u></a> |

| <b>Map Key</b>           | <b>DB</b> | <b>Company/Site Name</b>                    | <b>Address</b>                                      | <b>Dir/Dist (m)</b> | <b>Elev diff (m)</b> | <b>Page Number</b>         |
|--------------------------|-----------|---|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>3</u></a> | GEN       | PUBLIC WORK & GOV'T SER CANADA              | 1010 SOMERSET st<br>OTTAWA ON                       | NNE/0.0             | -0.31                | <a href="#"><u>109</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | NNE/0.0             | -0.31                | <a href="#"><u>109</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | NNE/0.0             | -0.31                | <a href="#"><u>110</u></a> |
| <a href="#"><u>3</u></a> | GEN       | public works government services canada     | 1010 SOMERSET STREET WEST<br>OTTAWA ON              | NNE/0.0             | -0.31                | <a href="#"><u>111</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | NNE/0.0             | -0.31                | <a href="#"><u>112</u></a> |
| <a href="#"><u>3</u></a> | GEN       | SNC Lavalin O&M                             | 1010 Somerset St. W<br>Ottawa ON K1A 0K9            | NNE/0.0             | -0.31                | <a href="#"><u>113</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | NNE/0.0             | -0.31                | <a href="#"><u>114</u></a> |
| <a href="#"><u>3</u></a> | GEN       | public works government services canada     | 1010 SOMERSET STREET WEST<br>OTTAWA ON              | NNE/0.0             | -0.31                | <a href="#"><u>115</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Works and Government Services Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | NNE/0.0             | -0.31                | <a href="#"><u>115</u></a> |
| <a href="#"><u>3</u></a> | PINC      | GUANGZHOU TRISTATE INDUSTRIAL CO LTD        | 1010 SOMERSET ST W,,OTTAWA,ON,<br>K1A 0J9,CA<br>ON  | NNE/0.0             | -0.31                | <a href="#"><u>116</u></a> |

| <b>Map Key</b>           | <b>DB</b> | <b>Company/Site Name</b>                     | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev diff (m)</b> | <b>Page Number</b>         |
|--------------------------|-----------|--|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>3</u></a> | GEN       | public works government services canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9  | NNE/0.0             | -0.31                | <a href="#"><u>116</u></a> |
| <a href="#"><u>3</u></a> | GEN       | public works government services canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9  | NNE/0.0             | -0.31                | <a href="#"><u>117</u></a> |
| <a href="#"><u>3</u></a> | GEN       | public works government services canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9  | NNE/0.0             | -0.31                | <a href="#"><u>118</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Services & Procurement Canada ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9   | NNE/0.0             | -0.31                | <a href="#"><u>118</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Services & Procurement Canada ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9   | NNE/0.0             | -0.31                | <a href="#"><u>119</u></a> |
| <a href="#"><u>3</u></a> | GEN       | Public Services & Procurement Canada ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9   | NNE/0.0             | -0.31                | <a href="#"><u>120</u></a> |
| <a href="#"><u>4</u></a> | SPL       | UNKNOWN                                      | 933 GLADSTONE<br>OTTAWA CITY ON K1A 0T4   | ESE/0.0             | 1.01                 | <a href="#"><u>121</u></a> |
| <a href="#"><u>4</u></a> | EHS       |  | 1010 Somerset St W<br>Ottawa ON   | ESE/0.0             | 1.01                 | <a href="#"><u>121</u></a> |
| <a href="#"><u>4</u></a> | GEN       | GVT. OF CAN. - PUBLIC WORKS CANADA           | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>OTTAWA ON K1A 0T4 | ESE/0.0             | 1.01                 | <a href="#"><u>122</u></a> |



| <b>Map Key</b>           | <b>DB</b> | <b>Company/Site Name</b>                 | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev diff (m)</b> | <b>Page Number</b>         |
|--------------------------|-----------|--|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>4</u></a> | GEN       | GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4 | ESE/0.0             | 1.01                 | <a href="#"><u>122</u></a> |
| <a href="#"><u>4</u></a> | GEN       | GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4             | ESE/0.0             | 1.01                 | <a href="#"><u>122</u></a> |
| <a href="#"><u>4</u></a> | GEN       | DSS CAPITAL REGION SUPPLY CENTRE         | 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4  | ESE/0.0             | 1.01                 | <a href="#"><u>123</u></a> |
| <a href="#"><u>4</u></a> | GEN       | PUBLIC WORKS AND GOVT SERVICES CANADA    | CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4                        | ESE/0.0             | 1.01                 | <a href="#"><u>123</u></a> |
| <a href="#"><u>4</u></a> | GEN       | DSS CAPITAL REGION SUPPLY CENTRE 13-297  | 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4  | ESE/0.0             | 1.01                 | <a href="#"><u>123</u></a> |
| <a href="#"><u>4</u></a> | EHS       |  | 1010 Somerset Street West Ottawa ON   | ESE/0.0             | 1.01                 | <a href="#"><u>124</u></a> |
| <a href="#"><u>4</u></a> | EHS       |  | 933 Gladstone Ave Ottawa ON K1A0T4  | ESE/0.0             | 1.01                 | <a href="#"><u>124</u></a> |
| <a href="#"><u>4</u></a> | RSC       | OTTAWA COMMUNITY HOUSING CORPORATION     | 933 GLADSTONE AVENUE, OTTAWA, ON K1A 0T4 Ottawa ON  | ESE/0.0             | 1.01                 | <a href="#"><u>124</u></a> |
| <a href="#"><u>5</u></a> | BORE      |  | ON  | WSW/0.0             | 1.69                 | <a href="#"><u>125</u></a> |

| <i>Map<br/>Key</i> | <i>DB</i> | <i>Company/Site Name</i> | <i>Address</i> | <i>Dir/Dist (m)</i> | <i>Elev diff<br/>(m)</i> | <i>Page<br/>Number</i> |
|--------------------|-----------|--------------------------|----------------|---------------------|--------------------------|------------------------|
|--------------------|-----------|--------------------------|----------------|---------------------|--------------------------|------------------------|

## Executive Summary: Site Report Summary - Surrounding Properties

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>               | <b>Address</b>                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|--|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>6</u></a>  | SCT       | ROBERT TAPE LIMITED                    | 989 SOMERSET ST W<br>OTTAWA ON K1R 6R8        | NNW/28.1            | -1.00                | <a href="#"><u>127</u></a> |
| <a href="#"><u>6</u></a>  | GEN       | ROBT TAPE LIMITED                      | 989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8      | NNW/28.1            | -1.00                | <a href="#"><u>127</u></a> |
| <a href="#"><u>6</u></a>  | GEN       | ROBT TAPE LIMITED 33-483               | 989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8      | NNW/28.1            | -1.00                | <a href="#"><u>127</u></a> |
| <a href="#"><u>6</u></a>  | GEN       | ROBT TAPE LIMITED                      | 989 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | NNW/28.1            | -1.00                | <a href="#"><u>128</u></a> |
| <a href="#"><u>6</u></a>  | GEN       | ROBT. TAPE LTD.                        | 989 Somerset St. West<br>Ottawa ON K1R 6R8    | NNW/28.1            | -1.00                | <a href="#"><u>128</u></a> |
| <a href="#"><u>6</u></a>  | GEN       | 697755 Ontario Inc.                    | 160 Spruce Street<br>Ottawa ON K1R 6P2        | NNW/28.1            | -1.00                | <a href="#"><u>128</u></a> |
| <a href="#"><u>7</u></a>  | BORE      |  | ON  | W/28.7              | 1.00                 | <a href="#"><u>128</u></a> |
| <a href="#"><u>8</u></a>  | BORE      |  | ON  | NW/33.1             | -0.69                | <a href="#"><u>129</u></a> |
| <a href="#"><u>9</u></a>  | SCT       | T & E FOOD PRODUCTS                    | 158 SPRUCE ST<br>OTTAWA ON K1R 6P2            | NNW/33.5            | -1.00                | <a href="#"><u>130</u></a> |
| <a href="#"><u>10</u></a> | GEN       | PARSON REFRIGERATION<br>(1988) LTD.    | 955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | NNE/34.9            | -0.39                | <a href="#"><u>130</u></a> |
| <a href="#"><u>10</u></a> | GEN       | PARSON REFRIGERATION<br>(1985) LTD.    | 955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | NNE/34.9            | -0.39                | <a href="#"><u>131</u></a> |
| <a href="#"><u>10</u></a> | GEN       | Centretown Professional<br>Corporation | 955 Somerset st<br>Ottawa ON                  | NNE/34.9            | -0.39                | <a href="#"><u>131</u></a> |



| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>            | <b>Address</b>   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|-------------------------------------|--|---------------------|----------------------|----------------------------|
| <a href="#"><u>10</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                           | NNE/34.9            | -0.39                | <a href="#"><u>131</u></a> |
| <a href="#"><u>10</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                           | NNE/34.9            | -0.39                | <a href="#"><u>132</u></a> |
| <a href="#"><u>10</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                           | NNE/34.9            | -0.39                | <a href="#"><u>132</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                           | NNE/34.9            | -0.39                | <a href="#"><u>132</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>133</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>133</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>133</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>134</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>134</u></a> |
| <a href="#"><u>11</u></a> | GEN       | Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                   | NNE/34.9            | -0.39                | <a href="#"><u>134</u></a> |
| <a href="#"><u>12</u></a> | ECA       | The District in Lebreton Flats Inc. | 148-158 Spruce Street<br>Ottawa ON K2A 0E7             | NNW/42.0            | -1.00                | <a href="#"><u>135</u></a> |
| <a href="#"><u>13</u></a> | SPL       | OTTAWA HYDRO                        | 947 SOMMERSET ST WEST<br>TRANSFORMER<br>OTTAWA CITY ON | NNE/43.9            | -0.39                | <a href="#"><u>135</u></a> |
| <a href="#"><u>14</u></a> | EHS       |                                     | 160 Spruce Street<br>Ottawa ON K1R 1C6                 | NNW/45.8            | -1.00                | <a href="#"><u>135</u></a> |

| <i>Map Key</i>     | <i>DB</i> | <i>Company/Site Name</i>   | <i>Address</i>  | <i>Dir/Dist (m)</i> | <i>Elev Diff (m)</i> | <i>Page Number</i>  |
|--------------------|-----------|----------------------------|---|---------------------|----------------------|---------------------|
| <a href="#">14</a> | EHS       |                            | 160 Spruce Street<br>Ottawa ON K1R 1C6                                  | NNW/45.8            | -1.00                | <a href="#">135</a> |
| <a href="#">14</a> | EHS       |                            | 160 Spruce Street<br>Ottawa ON K1R 1C6                                  | NNW/45.8            | -1.00                | <a href="#">136</a> |
| <a href="#">14</a> | EHS       |                            | 160 Spruce Street<br>Ottawa ON K1R 1C6                                  | NNW/45.8            | -1.00                | <a href="#">136</a> |
| <a href="#">14</a> | EHS       |                            | 160 Spruce Street<br>Ottawa ON K1R 1C6                                  | NNW/45.8            | -1.00                | <a href="#">136</a> |
| <a href="#">15</a> | GEN       | PUBLIC WORKS CANADA        | CHP PLOUFFE PARK C/O PLACE DU<br>PORTAGE PHASE IV LEVEL II<br>OTTAWA ON | ENE/50.9            | 3.00                 | <a href="#">136</a> |
| <a href="#">15</a> | CA        | City of Ottawa             | 930 Somerset St W<br>Ottawa ON K1R 6R9                                  | ENE/50.9            | 3.00                 | <a href="#">137</a> |
| <a href="#">15</a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON                                   | ENE/50.9            | 3.00                 | <a href="#">137</a> |
| <a href="#">15</a> | PINC      |                            | 930 Somerset St W,Ottawa<br>ON  | ENE/50.9            | 3.00                 | <a href="#">137</a> |
| <a href="#">15</a> | SPL       |                            | 930 Somerset Street<br>Ottawa ON  | ENE/50.9            | 3.00                 | <a href="#">138</a> |
| <a href="#">15</a> | ECA       | City of Ottawa             | 930 Somerset St W<br>Ottawa ON K1P 1J1                                  | ENE/50.9            | 3.00                 | <a href="#">138</a> |
| <a href="#">15</a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | ENE/50.9            | 3.00                 | <a href="#">138</a> |
| <a href="#">15</a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | ENE/50.9            | 3.00                 | <a href="#">139</a> |
| <a href="#">15</a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | ENE/50.9            | 3.00                 | <a href="#">139</a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>   | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
|---------------------------|-----------|----------------------------|---|---------------------|----------------------|----------------------------|
| <a href="#"><u>15</u></a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9         | ENE/50.9            | 3.00                 | <a href="#"><u>140</u></a> |
| <a href="#"><u>15</u></a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9         | ENE/50.9            | 3.00                 | <a href="#"><u>140</u></a> |
| <a href="#"><u>15</u></a> | GEN       | Corporation City of Ottawa | 930 Somerset Street West<br>Ottawa ON K1R 6R9         | ENE/50.9            | 3.00                 | <a href="#"><u>140</u></a> |
| <a href="#"><u>16</u></a> | WWIS      |                            | ON<br><b>Well ID:</b> 7231311                         | NW/52.4             | -1.00                | <a href="#"><u>141</u></a> |
| <a href="#"><u>17</u></a> | BORE      |                            | ON  | S/55.5              | 2.69                 | <a href="#"><u>141</u></a> |
| <a href="#"><u>18</u></a> | EHS       |                            | 935/943 Somerset St.<br>Ottawa ON                     | NE/56.9             | 1.00                 | <a href="#"><u>143</u></a> |
| <a href="#"><u>19</u></a> | GEN       | City of Ottawa             | 130 Preston St<br>Ottawa ON K1R 7P5                   | E/57.4              | 3.31                 | <a href="#"><u>143</u></a> |
| <a href="#"><u>19</u></a> | CA        | City of Ottawa             | 130 Preston Street<br>Ottawa ON                       | E/57.4              | 3.31                 | <a href="#"><u>143</u></a> |
| <a href="#"><u>19</u></a> | ECA       | City of Ottawa             | 130 Preston Street<br>Ottawa ON                       | E/57.4              | 3.31                 | <a href="#"><u>143</u></a> |
| <a href="#"><u>20</u></a> | GEN       | Equity Realty Group Inc.   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | NW/60.5             | -1.00                | <a href="#"><u>144</u></a> |
| <a href="#"><u>20</u></a> | GEN       | Equity Realty Group Inc.   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | NW/60.5             | -1.00                | <a href="#"><u>144</u></a> |
| <a href="#"><u>20</u></a> | GEN       | Equity Realty Group Inc.   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | NW/60.5             | -1.00                | <a href="#"><u>144</u></a> |
| <a href="#"><u>20</u></a> | GEN       | Equity Realty Group Inc.   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | NW/60.5             | -1.00                | <a href="#"><u>145</u></a> |



| <b>Map Key</b>     | <b>DB</b> | <b>Company/Site Name</b>                   | <b>Address</b>   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|--------------------|-----------|--|--|---------------------|----------------------|---------------------|
| <a href="#">20</a> | GEN       | Equity Realty Group Inc.                   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7                | NW/60.5             | -1.00                | <a href="#">145</a> |
| <a href="#">20</a> | GEN       | Equity Realty Group Inc.                   | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7                | NW/60.5             | -1.00                | <a href="#">145</a> |
| <a href="#">21</a> | WWIS      |  | 250 CITY CENTRE AVE.<br>Ottawa ON<br><b>Well ID: 7121083</b>         | WNW/62.7            | -1.00                | <a href="#">146</a> |
| <a href="#">22</a> | GEN       | Primrose Printing Inc                      | 250 City Centre Avenue, BAY 142<br>Ottawa ON K1R 6K7                 | WNW/66.4            | 0.12                 | <a href="#">164</a> |
| <a href="#">22</a> | SCT       | Display Laminating                         | 250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7                   | WNW/66.4            | 0.12                 | <a href="#">165</a> |
| <a href="#">22</a> | SCT       | Artext Electronic Publishing               | 250 City Centre Ave Suite 140<br>Ottawa ON K1R 6K7                   | WNW/66.4            | 0.12                 | <a href="#">165</a> |
| <a href="#">22</a> | SCT       | Ottawa Print Finishing                     | 250 City Centre Ave Suite 226<br>Ottawa ON K1R 6K7                   | WNW/66.4            | 0.12                 | <a href="#">165</a> |
| <a href="#">22</a> | SCT       | Marquardt Printing Ltd.                    | 250 City Centre Ave Bay 240<br>Ottawa ON K1R 6K7                     | WNW/66.4            | 0.12                 | <a href="#">165</a> |
| <a href="#">22</a> | SCT       | Quality Signs Ltd.                         | 250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7                   | WNW/66.4            | 0.12                 | <a href="#">166</a> |
| <a href="#">22</a> | SCT       | C.N. Embroidery Inc.                       | 250 City Centre Ave Unit 100<br>Ottawa ON K1R 6K7                    | WNW/66.4            | 0.12                 | <a href="#">166</a> |
| <a href="#">22</a> | EHS       |  | 250 City Centre Avenue (formerly<br>Champagne Avenue N)<br>Ottawa ON | WNW/66.4            | 0.12                 | <a href="#">166</a> |
| <a href="#">22</a> | GEN       | Cielo Print Inc.                           | 250 City Centre Avenue, BAY 136<br>Ottawa ON                         | WNW/66.4            | 0.12                 | <a href="#">166</a> |
| <a href="#">22</a> | GEN       | Equity Management International<br>Limited | 250 City Centre Avenue<br>Ottawa ON                                  | WNW/66.4            | 0.12                 | <a href="#">167</a> |

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| <a href="#"><u>22</u></a> | SCT       | Cdn Parks & Wilderness Society                    | 250 City Centre Ave Suite 506<br>Ottawa ON K1R 6K7     | WNW/66.4            | 0.12                 | <a href="#"><u>167</u></a> |
| <a href="#"><u>22</u></a> | SCT       | Christie Lites Ltd. - Ottawa                      | 250 City Centre Ave Suite 102-104<br>Ottawa ON K1R 6K7 | WNW/66.4            | 0.12                 | <a href="#"><u>168</u></a> |
| <a href="#"><u>22</u></a> | SCT       | Cielo Print Inc.                                  | 250 City Centre Ave Unit 136<br>Ottawa ON K1R 6K7      | WNW/66.4            | 0.12                 | <a href="#"><u>168</u></a> |
| <a href="#"><u>22</u></a> | GEN       | MARQUARDT PRINTING LTD.                           | 250 CITY CENTRE AVENUE, UNIT 236<br>OTTAWA ON K1R 6K7  | WNW/66.4            | 0.12                 | <a href="#"><u>168</u></a> |
| <a href="#"><u>22</u></a> | GEN       | PUBLIC WORKS AND<br>GOVERNMENT SERVICES<br>CANADA | 250 City Centre Av<br>Ottawa ON K1R 6K7                | WNW/66.4            | 0.12                 | <a href="#"><u>169</u></a> |
| <a href="#"><u>22</u></a> | GEN       | City of Ottawa                                    | 250 City Centre Avenue<br>Ottawa ON                    | WNW/66.4            | 0.12                 | <a href="#"><u>169</u></a> |
| <a href="#"><u>22</u></a> | GEN       | VISION FORM                                       | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON               | WNW/66.4            | 0.12                 | <a href="#"><u>169</u></a> |
| <a href="#"><u>22</u></a> | SPL       | Cascades Recovery Inc.                            | 250 City Centre Ave.<br>Ottawa ON                      | WNW/66.4            | 0.12                 | <a href="#"><u>170</u></a> |
| <a href="#"><u>22</u></a> | GEN       | Equity Realty Group Inc.                          | 250, 270, 290 City Centre Avenue<br>Ottawa ON          | WNW/66.4            | 0.12                 | <a href="#"><u>170</u></a> |
| <a href="#"><u>22</u></a> | GEN       | FURNITURE AFFAIRS                                 | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON                  | WNW/66.4            | 0.12                 | <a href="#"><u>170</u></a> |
| <a href="#"><u>22</u></a> | GEN       | FURNITURE AFFAIRS                                 | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7           | WNW/66.4            | 0.12                 | <a href="#"><u>171</u></a> |
| <a href="#"><u>22</u></a> | GEN       | VISION FORM                                       | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7       | WNW/66.4            | 0.12                 | <a href="#"><u>171</u></a> |
| <a href="#"><u>22</u></a> | GEN       | FURNITURE AFFAIRS                                 | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7           | WNW/66.4            | 0.12                 | <a href="#"><u>171</u></a> |

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| <a href="#"><u>22</u></a> | GEN       | FURNITURE AFFAIRS                                  | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7                 | WNW/66.4            | 0.12                 | <a href="#"><u>172</u></a> |
| <a href="#"><u>22</u></a> | GEN       | Visionform Inc                                     | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7          | WNW/66.4            | 0.12                 | <a href="#"><u>172</u></a> |
| <a href="#"><u>22</u></a> | GEN       | VISION FORM  | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7             | WNW/66.4            | 0.12                 | <a href="#"><u>172</u></a> |
| <a href="#"><u>22</u></a> | GEN       | Public Services & Procurement<br>Canada ESD/Trades | 250 City Centre Av<br>Ottawa ON K1R 6K7                      | WNW/66.4            | 0.12                 | <a href="#"><u>173</u></a> |
| <a href="#"><u>22</u></a> | GEN       | Public Services and Procurement<br>Canada          | 250 City Centre Avenue<br>Ottawa ON K1R 6K7                  | WNW/66.4            | 0.12                 | <a href="#"><u>173</u></a> |
| <a href="#"><u>22</u></a> | GEN       | Visionform Inc                                     | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7          | WNW/66.4            | 0.12                 | <a href="#"><u>174</u></a> |
| <a href="#"><u>23</u></a> | WWIS      |  | 73 Breezehill Ave N<br>Ottawa ON<br><b>Well ID:</b> 7333913  | WSW/66.6            | 2.00                 | <a href="#"><u>174</u></a> |
| <a href="#"><u>24</u></a> | SCT       | J.M. HILL & SON LTD.                               | 935 SOMERSET ST W<br>OTTAWA ON K1R 6R8                       | NE/66.8             | 1.27                 | <a href="#"><u>177</u></a> |
| <a href="#"><u>25</u></a> | WWIS      |  | 270 CITY CENTER AVE.<br>Ottawa ON<br><b>Well ID:</b> 7173325 | NW/72.3             | -1.00                | <a href="#"><u>177</u></a> |
| <a href="#"><u>26</u></a> | WWIS      |  | 73 Breezehill Ave N<br>Ottawa ON<br><b>Well ID:</b> 7333875  | WSW/74.9            | 3.05                 | <a href="#"><u>180</u></a> |
| <a href="#"><u>27</u></a> | WWIS      |  | 270 CITY CENTER AVE.<br>Ottawa ON<br><b>Well ID:</b> 7173323 | NW/76.9             | -1.00                | <a href="#"><u>183</u></a> |
| <a href="#"><u>28</u></a> | GEN       | 1597655 Ontario Inc.                               | 160 Spruce Street<br>Ottawa ON K1R 6P2                       | NNW/77.1            | -1.31                | <a href="#"><u>186</u></a> |
| <a href="#"><u>29</u></a> | GEN       | LEBRUN BUILDING SERVICES                           | 75 G Breezehill North<br>Ottawa ON K1Y 2H7                   | SW/77.1             | 3.69                 | <a href="#"><u>186</u></a> |



| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>            | <b>Address</b>   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>29</u></a> | SCT       | Breezehill Heating Ltd.             | 75 Breezehill Ave N Unit D<br>Ottawa ON K1Y 2H6              | SW/77.1             | 3.69                 | <a href="#"><u>186</u></a> |
| <a href="#"><u>30</u></a> | GEN       | AERO MECHTRONICS LIMITED            | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3               | W/78.6              | 1.31                 | <a href="#"><u>187</u></a> |
| <a href="#"><u>30</u></a> | GEN       | AERO MECHTRONICS LIMITED<br>01-084  | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3               | W/78.6              | 1.31                 | <a href="#"><u>187</u></a> |
| <a href="#"><u>30</u></a> | GEN       | AERO MECHTRONICS LIMITED            | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3               | W/78.6              | 1.31                 | <a href="#"><u>187</u></a> |
| <a href="#"><u>30</u></a> | EHS       |                                     | 1040 Somerset St. W<br>Ottawa ON                             | W/78.6              | 1.31                 | <a href="#"><u>187</u></a> |
| <a href="#"><u>30</u></a> | EHS       |                                     | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6               | W/78.6              | 1.31                 | <a href="#"><u>188</u></a> |
| <a href="#"><u>30</u></a> | EHS       |                                     | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6               | W/78.6              | 1.31                 | <a href="#"><u>188</u></a> |
| <a href="#"><u>31</u></a> | WWIS      |                                     | 270 CITY CENTER AVE.<br>Ottawa ON<br><b>Well ID:</b> 7173324 | NW/78.8             | -1.00                | <a href="#"><u>188</u></a> |
| <a href="#"><u>32</u></a> | GEN       | Domicile Corporation                | 148-158 Spruce Street<br>Ottawa ON K1R 6P2                   | NNW/79.4            | -1.31                | <a href="#"><u>191</u></a> |
| <a href="#"><u>32</u></a> | CA        | The District in Lebreton Flats Inc. | 148-158 Spruce Street<br>Ottawa ON K1R 6P2                   | NNW/79.4            | -1.31                | <a href="#"><u>191</u></a> |
| <a href="#"><u>33</u></a> | AUWR      | A & T AUTO PARTS                    | 55 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6                     | WSW/81.8            | 1.92                 | <a href="#"><u>191</u></a> |
| <a href="#"><u>34</u></a> | SCT       | ARC Industries                      | 73 Breezehill Ave N<br>Ottawa ON K1Y 2H6                     | WSW/83.8            | 3.05                 | <a href="#"><u>191</u></a> |
| <a href="#"><u>34</u></a> | SCT       | A R C INDUSTRIES                    | 73 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6                     | WSW/83.8            | 3.05                 | <a href="#"><u>192</u></a> |

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| <a href="#"><u>34</u></a> | SCT       | Arc Industries - Div. of OCAPDD         | 73 Breezehill Ave N<br>Ottawa ON K1Y 2H6                    | WSW/83.8            | 3.05                 | <a href="#"><u>192</u></a> |
| <a href="#"><u>34</u></a> | EHS       |   | 73 Breezehill Avenue North<br>Ottawa ON K1Y 2H6             | WSW/83.8            | 3.05                 | <a href="#"><u>192</u></a> |
| <a href="#"><u>34</u></a> | EHS       |   | 73 Breezehill Ave North Ottawa Ontario<br>Ottawa ON K1Y 2H6 | WSW/83.8            | 3.05                 | <a href="#"><u>192</u></a> |
| <a href="#"><u>34</u></a> | SPL       | Enbridge Gas Inc.                       | 73 Breezehill Ave N.<br>Ottawa ON                           | WSW/83.8            | 3.05                 | <a href="#"><u>192</u></a> |
| <a href="#"><u>34</u></a> | PINC      | ENBRIDGE GAS INC                        | 73 BREEZEHILL AVE N.,OTTAWA,ON,<br>K1Y 2H6,CA<br>ON         | WSW/83.8            | 3.05                 | <a href="#"><u>193</u></a> |
| <a href="#"><u>35</u></a> | WWIS      |   | 270 CITY CENTRE ST<br>OTTAWA ON<br><b>Well ID:</b> 7192919  | WNW/84.3            | -1.00                | <a href="#"><u>193</u></a> |
| <a href="#"><u>36</u></a> | WWIS      |   | 270 CITY CENTRE<br>OTTAWA ON<br><b>Well ID:</b> 7192921     | NW/87.6             | -1.31                | <a href="#"><u>196</u></a> |
| <a href="#"><u>37</u></a> | WWIS      |   | 23 Breezehill Ave N<br>Ottawa ON<br><b>Well ID:</b> 7333912 | WSW/88.0            | 3.06                 | <a href="#"><u>199</u></a> |
| <a href="#"><u>38</u></a> | WWIS      |   | 270 CITY CENTRE<br>OTTAWA ON<br><b>Well ID:</b> 7192920     | WNW/88.4            | -1.00                | <a href="#"><u>202</u></a> |
| <a href="#"><u>39</u></a> | GEN       | Claridge Homes (Hintonburg<br>Yards) LP | 1040 Somerset Street West<br>Ottawa ON K1L 4Y3              | W/89.7              | 1.95                 | <a href="#"><u>204</u></a> |
| <a href="#"><u>40</u></a> | WWIS      |   | 73 Breezehill Ave N<br>Ottawa ON<br><b>Well ID:</b> 7333911 | WSW/90.7            | 3.06                 | <a href="#"><u>205</u></a> |
| <a href="#"><u>41</u></a> | WWIS      |   | 270 CITY CENTRE AVE<br>OTTAWA ON<br><b>Well ID:</b> 7192922 | NW/90.9             | -1.31                | <a href="#"><u>208</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED    | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7                   | NW/91.0             | -1.31                | <a href="#"><u>210</u></a> |

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| <a href="#"><u>42</u></a> | GEN       | Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | NW/91.0             | -1.31                | <a href="#"><u>210</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>211</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>211</u></a> |
| <a href="#"><u>42</u></a> | GEN       | Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | NW/91.0             | -1.31                | <a href="#"><u>211</u></a> |
| <a href="#"><u>42</u></a> | GEN       | Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | NW/91.0             | -1.31                | <a href="#"><u>212</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>212</u></a> |
| <a href="#"><u>42</u></a> | GEN       | Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | NW/91.0             | -1.31                | <a href="#"><u>212</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>213</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON             | NW/91.0             | -1.31                | <a href="#"><u>213</u></a> |
| <a href="#"><u>42</u></a> | INC       |                                      | 270 CITY CENTRE AVENUE, OTTAWA<br>ON          | NW/91.0             | -1.31                | <a href="#"><u>213</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>214</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>214</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS &<br>TAILORS LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | NW/91.0             | -1.31                | <a href="#"><u>214</u></a> |



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| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS & TAILORS LIMITED     | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7                | NW/91.0             | -1.31                | <a href="#"><u>215</u></a> |
| <a href="#"><u>42</u></a> | CDRY      | BROWN'S CLEANERS                      | 270 CITY CENTRE AVE<br>Ottawa ON K1R7R7                  | NW/91.0             | -1.31                | <a href="#"><u>215</u></a> |
| <a href="#"><u>42</u></a> | GEN       | BROWNS CLEANERS & TAILORS LIMITED     | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7                | NW/91.0             | -1.31                | <a href="#"><u>217</u></a> |
| <a href="#"><u>43</u></a> | WWIS      |                                       | ON<br><b>Well ID:</b> 1514863                            | NNE/92.0            | -1.03                | <a href="#"><u>217</u></a> |
| <a href="#"><u>44</u></a> | GEN       | MCKERLIE-MILLEN INC.                  | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | SW/96.4             | 4.00                 | <a href="#"><u>219</u></a> |
| <a href="#"><u>44</u></a> | GEN       | MCKERLIE MILLEN (SEE & USE ON2231907) | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | SW/96.4             | 4.00                 | <a href="#"><u>220</u></a> |
| <a href="#"><u>44</u></a> | GEN       | CARQUEST CANADA LTD.                  | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | SW/96.4             | 4.00                 | <a href="#"><u>220</u></a> |
| <a href="#"><u>44</u></a> | GEN       | CARQUEST CANADA LTD.                  | AUTO PAINT SUPPLY 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4 | SW/96.4             | 4.00                 | <a href="#"><u>220</u></a> |
| <a href="#"><u>44</u></a> | SCT       | Wake Cup Coffee Roasters              | 35 Laurel St<br>Ottawa ON K1Y 4M4                        | SW/96.4             | 4.00                 | <a href="#"><u>221</u></a> |
| <a href="#"><u>44</u></a> | SCT       | Paper Sign Man                        | 35B Laurel St<br>Ottawa ON K1Y 4M4                       | SW/96.4             | 4.00                 | <a href="#"><u>221</u></a> |
| <a href="#"><u>44</u></a> | SCT       | Signs in 23 hours.com                 | 35B Laurel St<br>Ottawa ON K1Y 4M4                       | SW/96.4             | 4.00                 | <a href="#"><u>221</u></a> |
| <a href="#"><u>44</u></a> | SCT       | merge design, print & promo           | 35B Laurel St<br>Ottawa ON K1Y 4M4                       | SW/96.4             | 4.00                 | <a href="#"><u>221</u></a> |
| <a href="#"><u>45</u></a> | BORE      |                                       | ON   | SSW/97.0            | 4.24                 | <a href="#"><u>222</u></a> |

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| <a href="#">46</a> | HINC      |                                       | 901 SOMERSET ST.<br>OTTAWA ON   | NE/101.4            | 3.69                 | <a href="#">222</a> |
| <a href="#">47</a> | HINC      |                                       | 122 PRESTON STREET<br>OTTAWA ON K1R 7P2   | NE/105.1            | 3.69                 | <a href="#">223</a> |
| <a href="#">48</a> | SCT       | Buchanan Lighting Ltd.                | 129 Loretta Ave N<br>Ottawa ON K1Y 2J7  | S/106.5             | 4.33                 | <a href="#">223</a> |
| <a href="#">49</a> | SPL       | BROOKFIELD LEPAGE<br>JOHNSON CONT     | 1 OAK STREET, OTTAWA PROPERTY<br>MANAGEMENT CO. 120 PARKDALE AVE,<br>SUITE 1401, OTTAWA<br>OTTAWA CITY ON | E/109.2             | 5.05                 | <a href="#">224</a> |
| <a href="#">49</a> | GEN       | BROOKFIELD LEPAGE<br>JOHNSON CONTROLS | OAK STREET COMPLEX 1 OAK STREET<br>OTTAWA ON  | E/109.2             | 5.05                 | <a href="#">224</a> |
| <a href="#">49</a> | GEN       | BROOKFIELD LEPAGE<br>JOHNSON CONTROLS | 1 OAK STREET<br>OTTAWA ON   | E/109.2             | 5.05                 | <a href="#">225</a> |
| <a href="#">49</a> | GEN       | Aim Waste Management Inc.             | 1 Oak Street<br>Ottawa ON K1R 6R9   | E/109.2             | 5.05                 | <a href="#">225</a> |
| <a href="#">49</a> | GEN       | Aim Waste Management Inc.             | 1 Oak Street<br>Ottawa ON K1R 6R9   | E/109.2             | 5.05                 | <a href="#">225</a> |
| <a href="#">50</a> | ECA       | 170 Preston Street Ltd.               | 170 Preston St<br>Ottawa ON K1R 7H9   | E/114.1             | 4.91                 | <a href="#">225</a> |
| <a href="#">51</a> | EHS       |                                       | Preston St & Laurel St Ottawa On<br>Ottawa ON   | E/115.4             | 5.03                 | <a href="#">226</a> |
| <a href="#">52</a> | EHS       |                                       | Anderson Street & Preston Street<br>Ottawa ON   | E/116.3             | 5.06                 | <a href="#">226</a> |
| <a href="#">53</a> | CA        | R.M. OF OTTAWA-CARLETON               | SOMERSET ST/PRESTON ST.<br>OTTAWA CITY ON   | NE/116.8            | 4.28                 | <a href="#">226</a> |

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| <a href="#"><u>53</u></a> | CA        | OTTAWA CITY   | SOMERSET ST.W./PRESTON ST.,CSO<br>OTTAWA CITY ON  | NE/116.8            | 4.28                 | <a href="#"><u>227</u></a> |
| <a href="#"><u>54</u></a> | SPL       | OTTAWA HYDRO  | 99 BREEZE HILL AVENUE<br>TRANSFORMER<br>OTTAWA CITY ON                                  | SW/119.0            | 4.00                 | <a href="#"><u>227</u></a> |
| <a href="#"><u>55</u></a> | HINC      |   | 114 PRESTION STREET<br>OTTAWA ON  | NE/119.4            | 3.69                 | <a href="#"><u>227</u></a> |
| <a href="#"><u>56</u></a> | EHS       |   | 933 Gladstone Ave<br>Ottawa ON K1A0T4   | SE/121.8            | 2.00                 | <a href="#"><u>228</u></a> |
| <a href="#"><u>57</u></a> | BORE      |   | ON  | NW/122.7            | -2.03                | <a href="#"><u>228</u></a> |
| <a href="#"><u>58</u></a> | SPL       | OLRT Constructors   | 1035 somerset street<br>Ottawa ON   | W/123.9             | 1.99                 | <a href="#"><u>229</u></a> |
| <a href="#"><u>58</u></a> | ECA       | SNC-Lavalin Constructors<br>(Pacific) Inc., Dragados Canada,<br>Inc. and EllisDon | Corporation Bayview (1035 Somerset<br>Street W, 801 Albert Street)<br>Ottawa ON K1Z 1G3 | W/123.9             | 1.99                 | <a href="#"><u>230</u></a> |
| <a href="#"><u>59</u></a> | EHS       |   | 153-157 Preston Road aka 130 Anderson<br>St.<br>Ottawa ON K1R 7P6                       | E/125.8             | 5.69                 | <a href="#"><u>230</u></a> |
| <a href="#"><u>59</u></a> | EHS       |   | 153-157 Preston Street<br>Ottawa ON K1R 7P6   | E/125.8             | 5.69                 | <a href="#"><u>230</u></a> |
| <a href="#"><u>60</u></a> | HINC      |   | 106 PRESTON STREET<br>OTTAWA ON K1R 7P2   | NE/125.9            | 4.00                 | <a href="#"><u>231</u></a> |
| <a href="#"><u>61</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID: 7202037</b>                             | NW/129.0            | -0.95                | <a href="#"><u>231</u></a> |
| <a href="#"><u>62</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID: 7202059</b>                             | NW/129.1            | -2.03                | <a href="#"><u>234</u></a> |
| <a href="#"><u>63</u></a> | WWIS      |   | O-TRAIN RAIL CORRIDOR<br>Ottawa ON  | SSE/129.2           | 3.31                 | <a href="#"><u>237</u></a> |



| Map Key            | DB   | Company/Site Name      | Address  | Dir/Dist (m) | Elev Diff (m) | Page Number         |
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|                    |      |                        | <b>Well ID:</b> 7205660  |              |               |                     |
| <a href="#">64</a> | EHS  |                        | 265 City Centre Avenue & 233 Champagne Avenue<br>Ottawa ON                   | NW/129.8     | -2.03         | <a href="#">238</a> |
| <a href="#">65</a> | WWIS |                        | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202057                  | NW/130.0     | -1.43         | <a href="#">239</a> |
| <a href="#">66</a> | CA   | 907462 ONTARIO LIMITED | 111-113 BREEZEHILL AVE.N., SWM<br>OTTAWA CITY ON K1Y 2H6                     | SW/130.9     | 5.08          | <a href="#">242</a> |
| <a href="#">66</a> | EBR  | Grandtech Auto Inc.    | 111 Breezehill Avenue North Suite 3-4<br>Ottawa Ontario K1Y 2H6 Ottawa<br>ON | SW/130.9     | 5.08          | <a href="#">242</a> |
| <a href="#">66</a> | CA   | Grandtech Auto Inc.    | 111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6                             | SW/130.9     | 5.08          | <a href="#">242</a> |
| <a href="#">66</a> | ECA  | Grandtech Auto Inc.    | 111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6                             | SW/130.9     | 5.08          | <a href="#">243</a> |
| <a href="#">67</a> | EHS  |                        | 131 Loretta Avenue<br>Ottawa ON  | S/132.2      | 4.69          | <a href="#">243</a> |
| <a href="#">68</a> | WWIS |                        | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202058                  | NW/134.1     | -2.03         | <a href="#">243</a> |
| <a href="#">69</a> | WWIS |                        | 250 CITY CENTER AVE<br>Ottawa ON<br><b>Well ID:</b> 7202055                  | NW/134.8     | -2.03         | <a href="#">246</a> |
| <a href="#">70</a> | GEN  | Visionform Inc         | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7                          | WNW/135.5    | -1.08         | <a href="#">249</a> |
| <a href="#">71</a> | SCT  | Beacon Lite Ltd.       | 131 Loretta Ave N<br>Ottawa ON K1Y 2J7                                       | S/136.1      | 4.69          | <a href="#">249</a> |
| <a href="#">72</a> | WWIS |                        | ON<br><b>Well ID:</b> 1508959  | NNW/137.3    | -2.00         | <a href="#">250</a> |

| <b>Map Key</b>     | <b>DB</b> | <b>Company/Site Name</b>         | <b>Address</b>   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
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| <a href="#">73</a> | BORE      |                                  | ON   | NNW/137.6           | -2.00                | <a href="#">252</a> |
| <a href="#">74</a> | GEN       | ACKLANDS LIMITED                 | 1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5                | W/138.5             | 2.69                 | <a href="#">254</a> |
| <a href="#">74</a> | GEN       | ACKLANDS LIMITED 02-414          | 1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5                | W/138.5             | 2.69                 | <a href="#">254</a> |
| <a href="#">74</a> | GEN       | ACKLANDS LIMITED                 | 1050 SOMERSET STREET WEST<br>OTTAWA ON K1Y 3C5             | W/138.5             | 2.69                 | <a href="#">254</a> |
| <a href="#">75</a> | SCT       | V Steel Works Ltd.               | 17 Larch St<br>Ottawa ON K1R 6W4                           | ESE/139.6           | 3.00                 | <a href="#">254</a> |
| <a href="#">75</a> | EHS       |                                  | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | ESE/139.6           | 3.00                 | <a href="#">255</a> |
| <a href="#">75</a> | EHS       |                                  | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | ESE/139.6           | 3.00                 | <a href="#">255</a> |
| <a href="#">75</a> | EHS       |                                  | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | ESE/139.6           | 3.00                 | <a href="#">255</a> |
| <a href="#">75</a> | EHS       |                                  | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | ESE/139.6           | 3.00                 | <a href="#">255</a> |
| <a href="#">76</a> | EHS       |                                  | 105 Preston Street<br>Ottawa ON                            | NE/140.2            | 4.89                 | <a href="#">256</a> |
| <a href="#">77</a> | WWIS      |                                  | 173-177 PRESTON ST<br>Ottawa ON<br><b>Well ID:</b> 7230092 | E/140.2             | 5.69                 | <a href="#">256</a> |
| <a href="#">78</a> | SCT       | MANSFIELD & RODNEY<br>PRINTING   | 164 ELM ST<br>OTTAWA ON K1R 6N5                            | N/140.7             | -0.88                | <a href="#">259</a> |
| <a href="#">78</a> | SCT       | Mansfield & Rodney Printing Ltd. | 164 Elm St<br>Ottawa ON K1R 6N5                            | N/140.7             | -0.88                | <a href="#">259</a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>                     | <b>Address</b>                               | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>78</u></a> | GEN       | MANSFIELD & RODNEY PRINTING LTD.             | 164 ELM STREET<br>OTTAWA ON K1R 6N5          | N/140.7             | -0.88                | <a href="#"><u>260</u></a> |
| <a href="#"><u>78</u></a> | GEN       | MANSFIELD & RODNEY PRINTING                  | 164 ELM STREET<br>OTTAWA ON K1R 6N5          | N/140.7             | -0.88                | <a href="#"><u>260</u></a> |
| <a href="#"><u>79</u></a> | PES       | PARAMOUNT PEST CONTROL                       | 110 SPRUCE ST APT#3<br>OTTAWA ON K1R 6P2     | NE/140.8            | 2.61                 | <a href="#"><u>260</u></a> |
| <a href="#"><u>79</u></a> | PES       | PARAMOUNT PEST CONTROL                       | 110 SPRUCE ST; APT. #3<br>OTTAWA ON K1R 6P2  | NE/140.8            | 2.61                 | <a href="#"><u>261</u></a> |
| <a href="#"><u>79</u></a> | PES       | DAVID SAUNDERS O/A<br>PARAMOUNT PEST CONTROL | 110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2    | NE/140.8            | 2.61                 | <a href="#"><u>261</u></a> |
| <a href="#"><u>79</u></a> | PES       | DAVID SAUNDERS O/A<br>PARAMOUNT PEST CONTROL | 110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2    | NE/140.8            | 2.61                 | <a href="#"><u>261</u></a> |
| <a href="#"><u>80</u></a> | SCT       | UNION ENGRAVING &<br>PRINTING LTD            | 145 SPRUCE ST<br>OTTAWA ON K1R 6P1           | N/140.8             | -0.88                | <a href="#"><u>262</u></a> |
| <a href="#"><u>80</u></a> | SCT       | UNION ENGRAVING &<br>PRINTING LTD            | 145 SPRUCE ST<br>OTTAWA ON K1R 6P1           | N/140.8             | -0.88                | <a href="#"><u>262</u></a> |
| <a href="#"><u>80</u></a> | GEN       | ALEXANDER BATTERY<br>CORPORATION 02-338      | 145-A SPRUCE STREET<br>OTTAWA ON K1R 6P1     | N/140.8             | -0.88                | <a href="#"><u>262</u></a> |
| <a href="#"><u>80</u></a> | GEN       | UNION ENGRAVING CO. LTD.<br>39-450           | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1       | N/140.8             | -0.88                | <a href="#"><u>263</u></a> |
| <a href="#"><u>80</u></a> | GEN       | ALEXANDER BATTERY<br>CORPORATION             | 145-A SPRUCE STREET<br>OTTAWA ON K1R 6P1     | N/140.8             | -0.88                | <a href="#"><u>263</u></a> |
| <a href="#"><u>80</u></a> | GEN       | UNION ENGRAVING CO. LTD.                     | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1       | N/140.8             | -0.88                | <a href="#"><u>263</u></a> |
| <a href="#"><u>80</u></a> | SCT       | Oberon Press                                 | 145 Spruce St Suite 205<br>Ottawa ON K1R 6P1 | N/140.8             | -0.88                | <a href="#"><u>264</u></a> |



| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>                 | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>80</u></a> | SCT       | Alexander Battery Corp.                  | 145 Spruce St<br>Ottawa ON K1R 6P1                                    | N/140.8             | -0.88                | <a href="#"><u>264</u></a> |
| <a href="#"><u>80</u></a> | GEN       | A.H. FITZSIMMONS & CO. LTD.              | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1                                | N/140.8             | -0.88                | <a href="#"><u>264</u></a> |
| <a href="#"><u>81</u></a> | GEN       | OTTAWA BOARD OF<br>EDUCATION             | 100 BREEZEHILL AVENUE<br>OTTAWA ON K1Y 2H5                            | WSW/141.4           | 3.25                 | <a href="#"><u>264</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | Devonshire Community PS 100 Breezehill<br>Avenue<br>Ottawa ON K1Y 2H5 | WSW/141.4           | 3.25                 | <a href="#"><u>265</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | Devonshire PS 100 Breezehill Avenue<br>Ottawa ON                      | WSW/141.4           | 3.25                 | <a href="#"><u>265</u></a> |
| <a href="#"><u>81</u></a> | GEN       | SEACOR Environmental Inc.                | 100 Breezehill Ave<br>Ottawa ON                                       | WSW/141.4           | 3.25                 | <a href="#"><u>265</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                             | WSW/141.4           | 3.25                 | <a href="#"><u>266</u></a> |
| <a href="#"><u>81</u></a> | GEN       | SLR Consulting (Canada) Ltd.             | 100 Breezehill Ave<br>Ottawa ON K1Y 2H5                               | WSW/141.4           | 3.25                 | <a href="#"><u>266</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | 100 Breezehille Ave.<br>Ottawa ON                                     | WSW/141.4           | 3.25                 | <a href="#"><u>266</u></a> |
| <a href="#"><u>81</u></a> | GEN       | SLR Consulting (Canada) Ltd.             | 100 Breezehill Ave<br>Ottawa ON                                       | WSW/141.4           | 3.25                 | <a href="#"><u>267</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | 100 Breezehille Ave.<br>Ottawa ON                                     | WSW/141.4           | 3.25                 | <a href="#"><u>267</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | 100 Breezehille Ave.<br>Ottawa ON                                     | WSW/141.4           | 3.25                 | <a href="#"><u>268</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School<br>Board | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                             | WSW/141.4           | 3.25                 | <a href="#"><u>268</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>                              | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board                 | 100 Breezehille Ave.<br>Ottawa ON                           | WSW/141.4           | 3.25                 | <a href="#"><u>268</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board                 | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>269</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board                 | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>270</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board                 | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>270</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>271</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>271</u></a> |
| <a href="#"><u>81</u></a> | GEN       | Ottawa-Carleton District School Board Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                   | WSW/141.4           | 3.25                 | <a href="#"><u>272</u></a> |
| <a href="#"><u>82</u></a> | EHS       |   | 173 Preston St<br>Ottawa ON K1R7P6                          | E/141.7             | 6.00                 | <a href="#"><u>273</u></a> |
| <a href="#"><u>83</u></a> | BORE      |   | ON  | NW/142.3            | -0.88                | <a href="#"><u>273</u></a> |
| <a href="#"><u>84</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202054 | NW/143.0            | -2.03                | <a href="#"><u>274</u></a> |
| <a href="#"><u>85</u></a> | ECA       | Padom Holdings Ltd.                                   | 173 Preston St<br>Ottawa ON K2C 1P1                         | E/144.5             | 6.00                 | <a href="#"><u>277</u></a> |
| <a href="#"><u>86</u></a> | EHS       |   | 250 City Centre<br>Ottawa ON                                | NW/145.0            | -1.43                | <a href="#"><u>277</u></a> |
| <a href="#"><u>87</u></a> | WWIS      |   | ON<br><b>Well ID:</b> 7216640                               | WSW/145.3           | 3.80                 | <a href="#"><u>277</u></a> |

| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>88</u></a> | WWIS      |                          | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202056 | NW/146.0            | -1.43                | <a href="#"><u>278</u></a> |
| <a href="#"><u>89</u></a> | PES       | 10278408 CANADA INC.     | 186 preston<br>ottawa ON K1B 2P9                            | ESE/147.6           | 4.69                 | <a href="#"><u>281</u></a> |
| <a href="#"><u>90</u></a> | WWIS      |                          | 173-177 PRESTON ST<br>Ottawa ON<br><b>Well ID:</b> 7230093  | E/147.9             | 6.00                 | <a href="#"><u>281</u></a> |
| <a href="#"><u>91</u></a> | EBR       | Bridgehead (2000) Inc.   | 130 Anderson Street Ottawa K1R 6T7 CITY<br>OF OTTAWA<br>ON  | E/148.7             | 6.00                 | <a href="#"><u>285</u></a> |
| <a href="#"><u>91</u></a> | EASR      | BRIDGEHEAD (2000) INC.   | 130 Anderson ST<br>Ottawa ON K1R 6T7                        | E/148.7             | 6.00                 | <a href="#"><u>285</u></a> |
| <a href="#"><u>92</u></a> | EHS       |                          | 185 Preston Street<br>Ottawa ON K1R 7P8                     | E/149.9             | 6.08                 | <a href="#"><u>285</u></a> |
| <a href="#"><u>92</u></a> | EHS       |                          | 185 Preston Street<br>Ottawa ON K1R 7P8                     | E/149.9             | 6.08                 | <a href="#"><u>285</u></a> |
| <a href="#"><u>92</u></a> | EHS       |                          | 185 Preston Street<br>Ottawa ON K1R 7P8                     | E/149.9             | 6.08                 | <a href="#"><u>286</u></a> |
| <a href="#"><u>92</u></a> | EHS       |                          | 185 Preston Street<br>Ottawa ON K1R 7P8                     | E/149.9             | 6.08                 | <a href="#"><u>286</u></a> |
| <a href="#"><u>92</u></a> | EHS       |                          | 185 Preston Street<br>Ottawa ON K1R 7P8                     | E/149.9             | 6.08                 | <a href="#"><u>286</u></a> |
| <a href="#"><u>93</u></a> | WWIS      |                          | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202053 | NW/150.5            | -1.43                | <a href="#"><u>286</u></a> |
| <a href="#"><u>94</u></a> | BORE      |                          | ON  | E/155.9             | 5.00                 | <a href="#"><u>289</u></a> |
| <a href="#"><u>95</u></a> | CA        | City of Ottawa           | 135 Preston Street<br>Ottawa ON K1R 7P4                     | ENE/156.2           | 5.92                 | <a href="#"><u>290</u></a> |



| <b>Map Key</b>            | <b>DB</b> | <b>Company/Site Name</b>        | <b>Address</b>   | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>95</u></a> | ECA       | City of Ottawa                  | 135 Preston Street<br>Ottawa ON K1P 1J1                                    | ENE/156.2           | 5.92                 | <a href="#"><u>291</u></a> |
| <a href="#"><u>95</u></a> | GEN       | City of Ottawa                  | 135 Preston St<br>Ottawa ON K1R 7P4  | ENE/156.2           | 5.92                 | <a href="#"><u>291</u></a> |
| <a href="#"><u>95</u></a> | GEN       | City of Ottawa Facilities       | 135 Preston St<br>Ottawa ON K1R 7P4  | ENE/156.2           | 5.92                 | <a href="#"><u>291</u></a> |
| <a href="#"><u>95</u></a> | GEN       | City of Ottawa Facilities       | 135 Preston St<br>Ottawa ON K1R 7P4  | ENE/156.2           | 5.92                 | <a href="#"><u>292</u></a> |
| <a href="#"><u>95</u></a> | GEN       | City of Ottawa Facilities       | 135 Preston St<br>Ottawa ON K1R 7P4  | ENE/156.2           | 5.92                 | <a href="#"><u>292</u></a> |
| <a href="#"><u>96</u></a> | WWIS      |                                 | PRESTON ST.-SPRUCE ST.- LAUREL ST.<br>Ottawa ON<br><i>Well ID: 7108782</i> | NE/158.3            | 5.16                 | <a href="#"><u>292</u></a> |
| <a href="#"><u>97</u></a> | SCT       | UNION ENGRAVING                 | 166 ELM ST<br>OTTAWA ON K1R 6N5  | NNW/161.1           | -1.46                | <a href="#"><u>295</u></a> |
| <a href="#"><u>97</u></a> | SCT       | UNION ENGRAVING & PRINTING LTD  | 166 Elm St<br>Ottawa ON K1R 6N5  | NNW/161.1           | -1.46                | <a href="#"><u>295</u></a> |
| <a href="#"><u>97</u></a> | SCT       | Union Engraving & Printing Ltd. | 166 Elm St<br>Ottawa ON K1R 6N5  | NNW/161.1           | -1.46                | <a href="#"><u>296</u></a> |
| <a href="#"><u>97</u></a> | EBR       | Union Engraving & Printing Ltd. | 166 Elm Street Ottawa Ontario K1R 6N5<br>Ottawa<br>ON                      | NNW/161.1           | -1.46                | <a href="#"><u>296</u></a> |
| <a href="#"><u>97</u></a> | EHS       |                                 | 166 Elm St<br>Ottawa ON K1R6N5   | NNW/161.1           | -1.46                | <a href="#"><u>296</u></a> |
| <a href="#"><u>98</u></a> | BORE      |                                 | ON   | SSE/162.5           | 3.69                 | <a href="#"><u>297</u></a> |
| <a href="#"><u>99</u></a> | GEN       | District Realty                 | 160-166 Elm Street<br>Ottawa ON K1R 6N5                                    | NNW/162.6           | -1.46                | <a href="#"><u>297</u></a> |

| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>           | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|---------------------|-----------|------------------------------------|---|---------------------|----------------------|---------------------|
| <a href="#">100</a> | CA        | B.A. BANKNOTE INC.                 | 975 GLADSTONE AVE.<br>OTTAWA CITY ON K1Y 4W5  | SSW/163.0           | 6.00                 | <a href="#">298</a> |
| <a href="#">100</a> | SCT       | B A BANKNOTE                       | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5  | SSW/163.0           | 6.00                 | <a href="#">298</a> |
| <a href="#">100</a> | CA        |                                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | SSW/163.0           | 6.00                 | <a href="#">298</a> |
| <a href="#">100</a> | CA        |                                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | SSW/163.0           | 6.00                 | <a href="#">299</a> |
| <a href="#">100</a> | EBR       | BA Banknote Inc.                   | 975 Gladstone Avenue Ottawa Ontario<br>CITY OF OTTAWA<br>ON                                 | SSW/163.0           | 6.00                 | <a href="#">299</a> |
| <a href="#">100</a> | EBR       | BA Banknote Inc.                   | 975 Gladstone Avenue Ottawa Ontario<br>CITY OF OTTAWA<br>ON                                 | SSW/163.0           | 6.00                 | <a href="#">299</a> |
| <a href="#">100</a> | SCT       | B.A. Banknote                      | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5  | SSW/163.0           | 6.00                 | <a href="#">300</a> |
| <a href="#">100</a> | GEN       | BRITISH AMERICAN BANK<br>NOTE INC. | 975 GLADSTONE AVENUE C/O P.O. BOX<br>399, STATION A<br>OTTAWA ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#">300</a> |
| <a href="#">100</a> | GEN       | BA BANKNOTE                        | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC.<br>OTTAWA ON K1N 8V4                         | SSW/163.0           | 6.00                 | <a href="#">301</a> |
| <a href="#">100</a> | GEN       | BA BANKNOTE                        | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC./975 GLADSTONE<br>AVENUE<br>OTTAWA ON K1Y 4W5 | SSW/163.0           | 6.00                 | <a href="#">301</a> |
| <a href="#">100</a> | GEN       | BA BANKNOTE 05-931                 | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC./975 GLADSTONE<br>AVENUE<br>OTTAWA ON K1Y 4W5 | SSW/163.0           | 6.00                 | <a href="#">302</a> |
| <a href="#">100</a> | GEN       | BA BANKNOTE                        | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4   | SSW/163.0           | 6.00                 | <a href="#">303</a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>100</u></a> | GEN       | BA BANKNOTE INC.         | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4                 | SSW/163.0           | 6.00                 | <a href="#"><u>304</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA BANKNOTE INC.         | 975 GLADSTONE AVE. NOT AVAILABLE<br>OTTAWA ON K1Y 4W5     | SSW/163.0           | 6.00                 | <a href="#"><u>305</u></a> |
| <a href="#"><u>100</u></a> | SCT       | B.A. Banknote Inc.       | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>307</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA BANKNOTE INC.         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>307</u></a> |
| <a href="#"><u>100</u></a> | EHS       |                          | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                 | SSW/163.0           | 6.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.    | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4                 | SSW/163.0           | 6.00                 | <a href="#"><u>308</u></a> |
| <a href="#"><u>100</u></a> | SCT       | BA International Inc.    | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>309</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>310</u></a> |
| <a href="#"><u>100</u></a> | GEN       | Pinchin Environmental    | 975 Gladstone<br>Ottawa ON K1Y 4W5                        | SSW/163.0           | 6.00                 | <a href="#"><u>312</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>312</u></a> |
| <a href="#"><u>100</u></a> | EHS       |                          | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                 | SSW/163.0           | 6.00                 | <a href="#"><u>314</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>314</u></a> |
| <a href="#"><u>100</u></a> | EBR       | BA Banknote Inc.         | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON       | SSW/163.0           | 6.00                 | <a href="#"><u>315</u></a> |



| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>100</u></a> | EBR       | BA Banknote Inc.         | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON       | SSW/163.0           | 6.00                 | <a href="#"><u>315</u></a> |
| <a href="#"><u>100</u></a> | EBR       | BA Banknote Inc.         | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON       | SSW/163.0           | 6.00                 | <a href="#"><u>316</u></a> |
| <a href="#"><u>100</u></a> | SPL       | BA International Inc.    | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>316</u></a> |
| <a href="#"><u>100</u></a> | SPL       | BA International Inc.    | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>317</u></a> |
| <a href="#"><u>100</u></a> | EHS       |                          | 975 Gladstone Avenue<br>n/a ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>317</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>318</u></a> |
| <a href="#"><u>100</u></a> | SPL       | Drain-All Ltd.           | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>318</u></a> |
| <a href="#"><u>100</u></a> | SCT       | BA International Inc.    | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>319</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL         | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5 | SSW/163.0           | 6.00                 | <a href="#"><u>319</u></a> |
| <a href="#"><u>100</u></a> | SPL       | 349977 Ontario Ltd.      | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5                    | SSW/163.0           | 6.00                 | <a href="#"><u>320</u></a> |
| <a href="#"><u>100</u></a> | CA        | BA International Inc.    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                 | SSW/163.0           | 6.00                 | <a href="#"><u>321</u></a> |
| <a href="#"><u>100</u></a> | CA        | BA International Inc.    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                 | SSW/163.0           | 6.00                 | <a href="#"><u>321</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>               | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>100</u></a> | CA        | BA Banknote Inc.                       | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>321</u></a> |
| <a href="#"><u>100</u></a> | CA        | BA International Inc.                  | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>321</u></a> |
| <a href="#"><u>100</u></a> | CA        | BA Banknote Inc.                       | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>322</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL                       | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5   | SSW/163.0           | 6.00                 | <a href="#"><u>322</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5   | SSW/163.0           | 6.00                 | <a href="#"><u>323</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>324</u></a> |
| <a href="#"><u>100</u></a> | NPRI      | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE NOT<br>AVAILABLE<br>OTTAWA ON K1Y4W5   | SSW/163.0           | 6.00                 | <a href="#"><u>325</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>326</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>327</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>328</u></a> |
| <a href="#"><u>100</u></a> | EBR       | Canadian Bank Note Company,<br>Limited | 975 Gladstone Avenue Ottawa K1Y 4W5<br>CITY OF OTTAWA<br>ON | SSW/163.0           | 6.00                 | <a href="#"><u>330</u></a> |
| <a href="#"><u>100</u></a> | GEN       | BA INTERNATIONAL INC.                  | 975 GLADSTONE AVENUE<br>OTTAWA ON                           | SSW/163.0           | 6.00                 | <a href="#"><u>330</u></a> |
| <a href="#"><u>100</u></a> | GEN       | Canadian Bank Note Company,<br>limited | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                   | SSW/163.0           | 6.00                 | <a href="#"><u>331</u></a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>                      | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>100</u></a> | GEN       | Canadian Bank Note Company, limited           | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                                   | SSW/163.0           | 6.00                 | <a href="#"><u>332</u></a> |
| <a href="#"><u>100</u></a> | GEN       | Canadian Bank Note Company, limited           | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                                   | SSW/163.0           | 6.00                 | <a href="#"><u>334</u></a> |
| <a href="#"><u>100</u></a> | GEN       | Canadian Bank Note Company, limited Gladstone | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                                   | SSW/163.0           | 6.00                 | <a href="#"><u>334</u></a> |
| <a href="#"><u>100</u></a> | GEN       | Canadian Bank Note Company, limited Gladstone | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                                   | SSW/163.0           | 6.00                 | <a href="#"><u>336</u></a> |
| <a href="#"><u>101</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202052                 | NW/164.6            | -2.00                | <a href="#"><u>337</u></a> |
| <a href="#"><u>102</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202039                 | NW/164.9            | -2.00                | <a href="#"><u>340</u></a> |
| <a href="#"><u>103</u></a> | BORE      |   | ON  | S/167.0             | 6.00                 | <a href="#"><u>343</u></a> |
| <a href="#"><u>104</u></a> | WWIS      |   | 255 CITY CENTRE AVENUE lot 39 con 1<br>Ottawa ON<br><b>Well ID:</b> 7116509 | NNW/168.0           | -1.69                | <a href="#"><u>345</u></a> |
| <a href="#"><u>105</u></a> | WWIS      |   | 975 GLADESTONE AVE<br>OTTAWA ON<br><b>Well ID:</b> 7245911                  | S/168.0             | 6.08                 | <a href="#"><u>363</u></a> |
| <a href="#"><u>106</u></a> | SPL       | Enbridge Gas Distribution Inc.                | 84 Preston St<br>Ottawa ON  | NNE/170.4           | 3.64                 | <a href="#"><u>365</u></a> |
| <a href="#"><u>106</u></a> | PINC      | ENBRIDGE GAS INC                              | 84 PRESTON ST,,OTTAWA,ON,K1R 7N9,<br>CA<br>ON                               | NNE/170.4           | 3.64                 | <a href="#"><u>366</u></a> |
| <a href="#"><u>107</u></a> | WWIS      |   | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202038                 | NW/170.9            | -2.00                | <a href="#"><u>366</u></a> |
| <a href="#"><u>108</u></a> | GEN       | City of Ottawa                                | Elm Street and City Centre Ave (City Right of Way)                          | NW/170.9            | -2.00                | <a href="#"><u>369</u></a> |



| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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|                            |           |                          | Ottawa ON   |                     |                      |                            |
| <a href="#"><u>108</u></a> | GEN       | City of Ottawa           | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | NW/170.9            | -2.00                | <a href="#"><u>370</u></a> |
| <a href="#"><u>108</u></a> | GEN       | City of Ottawa           | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | NW/170.9            | -2.00                | <a href="#"><u>370</u></a> |
| <a href="#"><u>108</u></a> | GEN       | City of Ottawa           | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | NW/170.9            | -2.00                | <a href="#"><u>370</u></a> |
| <a href="#"><u>108</u></a> | GEN       | City of Ottawa           | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | NW/170.9            | -2.00                | <a href="#"><u>371</u></a> |
| <a href="#"><u>109</u></a> | ECA       | 6176381 Canada Inc.      | 191 - 193 Preston St<br>Ottawa ON K2E 5A4                               | E/174.7             | 6.05                 | <a href="#"><u>371</u></a> |
| <a href="#"><u>110</u></a> | EHS       |                          | 883 Somerset St W<br>Ottawa ON  | ENE/178.4           | 7.08                 | <a href="#"><u>371</u></a> |
| <a href="#"><u>111</u></a> | WWIS      |                          | 250 270,290 CITY CENTRE<br>OTTAWA ON<br><b>Well ID:</b> 7163582         | NW/180.1            | -1.69                | <a href="#"><u>371</u></a> |
| <a href="#"><u>112</u></a> | WWIS      |                          | 975 GLADSTONE AVE.<br>OTTAWA ON<br><b>Well ID:</b> 7245908              | S/181.4             | 6.33                 | <a href="#"><u>374</u></a> |
| <a href="#"><u>113</u></a> | WWIS      |                          | 250 CITY CENTRE AVE<br>Ottawa ON<br><b>Well ID:</b> 7202051             | NW/181.6            | -2.00                | <a href="#"><u>377</u></a> |
| <a href="#"><u>114</u></a> | SCT       | INVITATIONS PLUS         | 193 PRESTON ST<br>OTTAWA ON K1R 7P8                                     | ESE/182.5           | 6.05                 | <a href="#"><u>380</u></a> |
| <a href="#"><u>114</u></a> | CA        | 6176381 Canada Inc.      | 191-193 Preston St<br>Ottawa ON   | ESE/182.5           | 6.05                 | <a href="#"><u>380</u></a> |
| <a href="#"><u>115</u></a> | WWIS      |                          | 255 CITY CENTER AVENUE lot 8 con 73<br>OTTAWA ON                        | NNW/182.6           | -1.69                | <a href="#"><u>380</u></a> |

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|                     |      |   | <b>Well ID:</b> 1536786                           |              |               |                     |
| <a href="#">116</a> | WWIS |   | lot 39 con 1<br>ON                                | S/183.1      | 5.00          | <a href="#">383</a> |
|                     |      |   | <b>Well ID:</b> 7292789                           |              |               |                     |
| <a href="#">117</a> | FCS  | Champagne Corridor, Breezehill Ave At Somerset Street | Ottawa ON   | WNW/183.5    | 0.00          | <a href="#">384</a> |
| <a href="#">118</a> | EHS  |   | 1 Breezehill Avenue North<br>Ottawa ON K1Y 2H4    | WNW/183.8    | 0.00          | <a href="#">390</a> |
| <a href="#">119</a> | BORE |   | ON  | SSW/189.0    | 7.05          | <a href="#">390</a> |
| <a href="#">120</a> | SCT  | ESPRIT DE CORPS                                       | 1066 SOMERSET ST W SUITE 204<br>OTTAWA ON K1Y 4T3 | W/189.4      | 3.00          | <a href="#">392</a> |
| <a href="#">120</a> | SCT  | Esprit de Corps Inc.                                  | 1066 Somerset St W Unit 204<br>Ottawa ON K1Y 4T3  | W/189.4      | 3.00          | <a href="#">392</a> |
| <a href="#">120</a> | SCT  | Grafik Visuals  | A-1066 Somerset St W<br>Ottawa ON K1Y 4T3         | W/189.4      | 3.00          | <a href="#">393</a> |
| <a href="#">121</a> | SPL  | Broadband Maintenance Inc.<br><UNOFFICIAL>            | 49 Bayswater Ave<br>Ottawa ON K1Y 2E7             | WSW/189.4    | 4.05          | <a href="#">393</a> |
| <a href="#">121</a> | INC  |   | 49 Bayswater Avenue, Ottawa<br>ON K1Y 2E7         | WSW/189.4    | 4.05          | <a href="#">393</a> |
| <a href="#">122</a> | EASR | LAURENT LEBLANC LIMITED                               | 151 Willow ST<br>Ottawa ON K1R 6W2                | E/189.5      | 6.69          | <a href="#">394</a> |
| <a href="#">123</a> | CA   | HARAMBEE CENTRES<br>CANADA                            | 29 BAYWATER AVE. (SWM)<br>OTTAWA CITY ON          | W/191.5      | 2.05          | <a href="#">394</a> |
| <a href="#">123</a> | GEN  | Institute of Naturopathic<br>Education and Research   | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5            | W/191.5      | 2.05          | <a href="#">395</a> |
| <a href="#">123</a> | GEN  | Institute of Naturopathic<br>Education and Research   | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5            | W/191.5      | 2.05          | <a href="#">395</a> |

| <b>Map Key</b>             | <b>DB</b> | <b>Company/Site Name</b>                         | <b>Address</b>                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>         |
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| <a href="#"><u>123</u></a> | GEN       | Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON                | W/191.5             | 2.05                 | <a href="#"><u>395</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5        | W/191.5             | 2.05                 | <a href="#"><u>395</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5        | W/191.5             | 2.05                 | <a href="#"><u>396</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5        | W/191.5             | 2.05                 | <a href="#"><u>396</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5        | W/191.5             | 2.05                 | <a href="#"><u>396</u></a> |
| <a href="#"><u>123</u></a> | GEN       | Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5        | W/191.5             | 2.05                 | <a href="#"><u>397</u></a> |
| <a href="#"><u>124</u></a> | GEN       | TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7   | S/194.8             | 5.85                 | <a href="#"><u>397</u></a> |
| <a href="#"><u>124</u></a> | PES       | TERRA PRO CORPORATION                            | 145 LORETTA AVE N<br>OTTAWA ON K1Y 2J7        | S/194.8             | 5.85                 | <a href="#"><u>397</u></a> |
| <a href="#"><u>124</u></a> | PES       | TERRAPRO CORPORATION                             | 145 LORETTA AVENUE NORTH<br>OTTAWA ON K1Y 2J7 | S/194.8             | 5.85                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>124</u></a> | GEN       | TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON           | S/194.8             | 5.85                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>124</u></a> | GEN       | TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON           | S/194.8             | 5.85                 | <a href="#"><u>398</u></a> |
| <a href="#"><u>124</u></a> | EHS       |  | 145 Loretta Avenue North<br>Ottawa ON         | S/194.8             | 5.85                 | <a href="#"><u>399</u></a> |
| <a href="#"><u>124</u></a> | GEN       | TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON           | S/194.8             | 5.85                 | <a href="#"><u>399</u></a> |



| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>            | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
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| <a href="#">124</a> | GEN       | TerraPro Corporation                | 145 Loretta Ave. North<br>Ottawa ON                       | S/194.8             | 5.85                 | <a href="#">399</a> |
| <a href="#">124</a> | GEN       | TerraPro Corporation                | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7               | S/194.8             | 5.85                 | <a href="#">399</a> |
| <a href="#">124</a> | GEN       | TerraPro Corporation                | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7               | S/194.8             | 5.85                 | <a href="#">400</a> |
| <a href="#">124</a> | GEN       | DST Group Inc                       | 145 Loretta Ave<br>Ottawa ON K1Y 4W5                      | S/194.8             | 5.85                 | <a href="#">400</a> |
| <a href="#">124</a> | PES       | TERRA PRO CORPORATION               | 145 LORETTA AVE N<br>OTTAWA ON K1Y2J7                     | S/194.8             | 5.85                 | <a href="#">400</a> |
| <a href="#">124</a> | PES       | TERRAPRO CORPORATION                | 145 LORETTA AVENUE NORTH<br>OTTAWA ON K1Y2J7              | S/194.8             | 5.85                 | <a href="#">401</a> |
| <a href="#">124</a> | PES       | TERRA PRO CORPORATION               | 145 LORETTA AVE N<br>OTTAWA ON K1Y2J7                     | S/194.8             | 5.85                 | <a href="#">401</a> |
| <a href="#">124</a> | SPL       |                                     | 145 Loretta Ave North<br>Ottawa ON                        | S/194.8             | 5.85                 | <a href="#">402</a> |
| <a href="#">124</a> | SPL       | Private Pickup<br>Truck<UNOFFICIAL> | 145 Loretta Avenue, North<br>Ottawa ON K1Y 2J7            | S/194.8             | 5.85                 | <a href="#">402</a> |
| <a href="#">125</a> | WWIS      |                                     | 975 GLADSTON AVE<br>OTTAWA ON<br><b>Well ID:</b> 7245907  | S/196.1             | 6.33                 | <a href="#">402</a> |
| <a href="#">126</a> | WWIS      |                                     | 975 GLADSTONE AVE<br>Ottawa ON<br><b>Well ID:</b> 7322627 | S/197.3             | 6.33                 | <a href="#">405</a> |
| <a href="#">127</a> | EHS       |                                     | 145 Elm Street<br>ottawa ON K1R 6N4                       | N/197.7             | 0.00                 | <a href="#">409</a> |
| <a href="#">128</a> | WWIS      |                                     | 975 GLADSTONE AVE<br>Ottawa ON                            | S/199.4             | 6.33                 | <a href="#">409</a> |

| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b> | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
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|                     |           |                          | <b>Well ID:</b> 7322626   |                     |                      |                     |
| <a href="#">129</a> | GEN       | SUPERSHOT PHOTOLAB       | 879 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R6                   | ENE/201.4           | 7.08                 | <a href="#">412</a> |
| <a href="#">130</a> | WWIS      |                          | 255 CITY CENTRE AVENUE<br>Ottawa ON<br><b>Well ID:</b> 7125525  | NW/203.0            | -0.97                | <a href="#">413</a> |
| <a href="#">131</a> | SPL       | PRIVATE RESIDENCE        | 69 BAYSWATER AVE. FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1Y 2E7 | WSW/204.3           | 3.92                 | <a href="#">430</a> |
| <a href="#">132</a> | EHS       |                          | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                        | WSW/205.6           | 5.00                 | <a href="#">431</a> |
| <a href="#">132</a> | EHS       |                          | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                        | WSW/205.6           | 5.00                 | <a href="#">431</a> |
| <a href="#">132</a> | EHS       |                          | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                        | WSW/205.6           | 5.00                 | <a href="#">431</a> |
| <a href="#">132</a> | EHS       |                          | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                        | WSW/205.6           | 5.00                 | <a href="#">431</a> |
| <a href="#">133</a> | EHS       |                          | 57 Bayswater Ave<br>Ottawa ON K1Y 2E8                           | WSW/205.7           | 5.00                 | <a href="#">432</a> |
| <a href="#">133</a> | EHS       |                          | 57 Bayswater Ave<br>Ottawa ON K1Y2E8                            | WSW/205.7           | 5.00                 | <a href="#">432</a> |
| <a href="#">133</a> | EHS       |                          | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                        | WSW/205.7           | 5.00                 | <a href="#">432</a> |
| <a href="#">134</a> | SPL       | City of Ottawa           | 890 Wellington Street<br>Ottawa ON                              | W/205.8             | -0.03                | <a href="#">432</a> |
| <a href="#">135</a> | BORE      |                          | ON  | WNW/208.0           | -1.76                | <a href="#">433</a> |
| <a href="#">136</a> | WWIS      |                          | 975 GLADSTON AVE<br>OTTAWA ON                                   | S/208.5             | 6.05                 | <a href="#">434</a> |

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|                     |      |  | <b>Well ID:</b> 7245909                                    |              |               |                     |
| <a href="#">137</a> | CA   | PHOENIX HOMES                                  | 900 WELLINGTON ST. (SWM)<br>OTTAWA CITY ON                 | W/210.2      | 0.69          | <a href="#">437</a> |
| <a href="#">138</a> | PINC |  | 872 Somerset Street West, OTTAWA<br>ON                     | ENE/211.6    | 6.92          | <a href="#">437</a> |
| <a href="#">139</a> | GEN  | CANADIAN MUSEUM OF<br>CIVILIZATION CORPORATION | 255 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7                  | NNW/214.7    | -1.00         | <a href="#">438</a> |
| <a href="#">139</a> | GEN  | Metcalf Realty Company Limited                 | 255 City Center<br>Ottawa ON K1R 7W3                       | NNW/214.7    | -1.00         | <a href="#">438</a> |
| <a href="#">139</a> | GEN  | Metcalf Realty Company Limited                 | 255 City Centre Ave.<br>Ottawa ON K1R 7R7                  | NNW/214.7    | -1.00         | <a href="#">439</a> |
| <a href="#">139</a> | EASR | METCALFE REALTY COMPANY<br>LIMITED             | 255 CITY CENTRE AVE<br>OTTAWA ON K1R 7R7                   | NNW/214.7    | -1.00         | <a href="#">439</a> |
| <a href="#">139</a> | EASR | METCALFE REALTY COMPANY<br>LIMITED             | 255 CITY CENTRE AVE<br>OTTAWA ON K1R 7R7                   | NNW/214.7    | -1.00         | <a href="#">439</a> |
| <a href="#">139</a> | GEN  | Metcalf Realty Company Limited                 | 255 City Centre Ave.<br>Ottawa ON K1R 7R7                  | NNW/214.7    | -1.00         | <a href="#">440</a> |
| <a href="#">139</a> | ECA  | Metcalf Realty Company Limited                 | 255 City Centre Ave<br>Ottawa ON K2B 8H6                   | NNW/214.7    | -1.00         | <a href="#">440</a> |
| <a href="#">139</a> | GEN  | METCALFE REALTY CO. LTD.                       | 255 CITY CENTRE AVENUE<br>OTTAWA ON K1R 7R7                | NNW/214.7    | -1.00         | <a href="#">441</a> |
| <a href="#">140</a> | EHS  |  | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                  | SSW/214.8    | 7.49          | <a href="#">441</a> |
| <a href="#">141</a> | WWIS |  | 1010 SOMERSET ET W<br>OTTAWA ON<br><b>Well ID:</b> 1535405 | S/215.4      | 5.85          | <a href="#">441</a> |
| <a href="#">142</a> | BORE |  | ON   | WNW/218.7    | -1.69         | <a href="#">442</a> |



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| <a href="#">143</a> | BORE      |                           | ON  | W/220.5             | -0.04                | <a href="#">444</a> |
| <a href="#">144</a> | SPL       | FORM ALL CONSTRUCTION     | SOMERSET & BAYSWATER<br>OTTAWA CITY ON  | W/220.8             | 2.71                 | <a href="#">445</a> |
| <a href="#">144</a> | SPL       | OC TRANSP                 | STORM SEWER AT SUMMERSET AND<br>BAYWATER, FROM OC TRANSIT BUS.<br>MOTOR VEHICLE (OPERATING FLUID)<br>OTTAWA CITY ON | W/220.8             | 2.71                 | <a href="#">446</a> |
| <a href="#">145</a> | SPL       | Enbridge Gas Distribution | 119 Elm Street<br>Ottawa ON   | NNE/225.2           | 3.50                 | <a href="#">446</a> |
| <a href="#">146</a> | PINC      | PIPELINE HIT - 1 ¼"       | 119 ELM STREET,,OTTAWA,ON,K1R 6N4,<br>CA<br>ON  | NNE/225.4           | 3.50                 | <a href="#">447</a> |
| <a href="#">147</a> | WWIS      |                           | 975 GLADSTONE AVE.<br>OTTAWA ON<br><b>Well ID:</b> 7245910  | S/226.6             | 6.69                 | <a href="#">447</a> |
| <a href="#">148</a> | INC       |                           | 60 PRESTON STREET, OTTAWA<br>ON   | NNE/229.5           | 3.08                 | <a href="#">450</a> |
| <a href="#">149</a> | EHS       |                           | 951 Gladestone Avenue & 145 Loretta<br>Avenue North<br>Ottawa ON  | SSE/234.2           | 5.69                 | <a href="#">451</a> |
| <a href="#">150</a> | BORE      |                           | ON  | NW/236.3            | -0.90                | <a href="#">451</a> |
| <a href="#">151</a> | CA        | R.M. OF OTTAWA-CARLETON   | BALSAM AVE/PRESTON ST.<br>OTTAWA ON   | ESE/237.1           | 5.69                 | <a href="#">452</a> |
| <a href="#">151</a> | SPL       |                           | Intersection of Balsam St and Preston St<br>Ottawa ON   | ESE/237.1           | 5.69                 | <a href="#">452</a> |
| <a href="#">151</a> | INC       |                           | BALSAM ST. & PRESTON ST., OTTAWA<br>ON  | ESE/237.1           | 5.69                 | <a href="#">453</a> |

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| <a href="#">152</a> | BORE      |   | ON  | SE/237.6            | 3.00                 | <a href="#">453</a> |
| <a href="#">153</a> | EASR      | CANADIAN BANK NOTE COMPANY, LIMITED           | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5    | S/239.6             | 7.49                 | <a href="#">455</a> |
| <a href="#">153</a> | EASR      | CANADIAN BANK NOTE COMPANY, LIMITED           | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5    | S/239.6             | 7.49                 | <a href="#">455</a> |
| <a href="#">153</a> | ECA       | Canadian Bank Note Company, Limited           | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5    | S/239.6             | 7.49                 | <a href="#">456</a> |
| <a href="#">153</a> | ECA       | BA International Inc.                         | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">456</a> |
| <a href="#">153</a> | ECA       | BA International Inc.                         | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">456</a> |
| <a href="#">153</a> | ECA       | BA Banknote Inc.                              | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">456</a> |
| <a href="#">153</a> | ECA       | BA Banknote Inc.                              | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">457</a> |
| <a href="#">153</a> | ECA       | BA International Inc.                         | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">457</a> |
| <a href="#">153</a> | ECA       | BA Banknote Inc.                              | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">457</a> |
| <a href="#">153</a> | ECA       | BA Banknote Inc.                              | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">458</a> |
| <a href="#">153</a> | SPL       | Canadian Bank Note Company, Limited           | 975 Gladstone Road<br>Ottawa ON           | S/239.6             | 7.49                 | <a href="#">458</a> |
| <a href="#">153</a> | GEN       | Canadian Bank Note Company, limited Gladstone | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | S/239.6             | 7.49                 | <a href="#">458</a> |

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| <a href="#">154</a> | PRT       | MR GAS LIMITED ATTN LILIANNE LEVAC     | 971 GLADSTONE AV<br>OTTAWA ON K1Y 3E5              | S/240.5             | 5.86                 | <a href="#">460</a> |
| <a href="#">154</a> | SCT       | SPORTIVE SPORTSWEAR MFG INC.           | 155A LORETTA AVE N<br>OTTAWA ON K1Y 2J7            | S/240.5             | 5.86                 | <a href="#">460</a> |
| <a href="#">154</a> | SCT       | Sportive Sportswear Manufacturers Inc. | 155A Loretta Ave N<br>Ottawa ON K1Y 2J7            | S/240.5             | 5.86                 | <a href="#">461</a> |
| <a href="#">154</a> | DTNK      | MR GAS LIMITED **                      | 971 GLADSTONE AV<br>OTTAWA ON K1Y 3E5              | S/240.5             | 5.86                 | <a href="#">461</a> |
| <a href="#">154</a> | DTNK      | MR GAS LIMITED **                      | 971 GLADSTONE AV<br>OTTAWA ON                      | S/240.5             | 5.86                 | <a href="#">461</a> |
| <a href="#">154</a> | DTNK      | MR GAS LIMITED **                      | 971 GLADSTONE AV<br>OTTAWA ON                      | S/240.5             | 5.86                 | <a href="#">461</a> |
| <a href="#">154</a> | EXP       | MR GAS LIMITED**                       | 971 GLADSTONE AV OTTAWA K1Y 3E5<br>ON CA<br>ON     | S/240.5             | 5.86                 | <a href="#">462</a> |
| <a href="#">154</a> | EXP       | MR GAS LIMITED**                       | 971 GLADSTONE AV OTTAWA K1Y 3E5<br>ON CA<br>ON     | S/240.5             | 5.86                 | <a href="#">462</a> |
| <a href="#">154</a> | FST       | MR GAS LIMITED**                       | 971 GLADSTONE AV OTTAWA K1Y 3E5<br>ON CA<br>ON     | S/240.5             | 5.86                 | <a href="#">463</a> |
| <a href="#">154</a> | FST       | MR GAS LIMITED**                       | 971 GLADSTONE AV OTTAWA K1Y 3E5<br>ON CA<br>ON     | S/240.5             | 5.86                 | <a href="#">463</a> |
| <a href="#">155</a> | GEN       | LA PAUSE VELO LTEE/BIKE STOP, THE      | 225 PRESTON STREET, REAR UNIT<br>OTTAWA ON K1R 7R1 | ESE/240.6           | 6.31                 | <a href="#">464</a> |
| <a href="#">155</a> | GEN       | LA PAUSE VELO LIMITEE                  | 225 PRESTON STREET<br>OTTAWA ON K1R 7R1            | ESE/240.6           | 6.31                 | <a href="#">464</a> |
| <a href="#">155</a> | EHS       |  | 225 Preston St.<br>Ottawa ON K1R 7R1               | ESE/240.6           | 6.31                 | <a href="#">464</a> |



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| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">464</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">465</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">465</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">465</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">466</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON                   | ESE/240.6           | 6.31                 | <a href="#">466</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">466</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">467</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">467</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">467</a> |
| <a href="#">155</a> | GEN       | Preston Medical Management Inc.        | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">468</a> |
| <a href="#">155</a> | GEN       | Appletree Corporate Medical Centre 204 | 225 Preston Street<br>Ottawa ON K1R 7R1           | ESE/240.6           | 6.31                 | <a href="#">468</a> |
| <a href="#">156</a> | EHS       |  | PE5130 - 54-60 Bayswater Ave<br>Ottawa ON K1Y 2E9 | WSW/242.3           | 4.69                 | <a href="#">468</a> |

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| <a href="#">157</a> | ECA       | Preston Hardware (1980) Limited                     | 234-248 Preston Street<br>Ottawa ON K1R 7R4 | ESE/243.3           | 3.97                 | <a href="#">468</a> |
| <a href="#">158</a> | WWIS      |   | OTTAWA ON<br><b>Well ID:</b> 1535493        | ESE/243.4           | 5.00                 | <a href="#">469</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE (1980) LIMITED                     | 234-248 PRESTON STREET<br>OTTAWA ON K1R 7R4 | ESE/243.8           | 3.97                 | <a href="#">471</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE 1980 LIMITED                       | 248 PRESTON ST<br>OTTAWA ON K1R 7R4         | ESE/243.8           | 3.97                 | <a href="#">472</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE (1980) LIMITED                     | 234-248 PRESTON ST<br>OTTAWA ON K1R 7R4     | ESE/243.8           | 3.97                 | <a href="#">472</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE (1980) LIMITED                     | 234-248 PRESTON ST<br>OTTAWA ON K1R 7R4     | ESE/243.8           | 3.97                 | <a href="#">472</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE 1980 LIMITED                       | 248 PRESTON ST<br>OTTAWA ON K1R 7R4         | ESE/243.8           | 3.97                 | <a href="#">473</a> |
| <a href="#">159</a> | CA        | Preston Hardware (1980) Limited                     | 234-248 Preston Street<br>Ottawa ON K1R 7R4 | ESE/243.8           | 3.97                 | <a href="#">473</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE 1980 LIMITED                       | 248 PRESTON ST<br>OTTAWA ON K1R7R4          | ESE/243.8           | 3.97                 | <a href="#">474</a> |
| <a href="#">159</a> | SPL       |   | 248 Preston Street<br>Ottawa ON             | ESE/243.8           | 3.97                 | <a href="#">474</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE (1980) LIMITED                     | 234-248 PRESTON ST<br>OTTAWA ON K1R7R4      | ESE/243.8           | 3.97                 | <a href="#">474</a> |
| <a href="#">159</a> | PES       | PRESTON HARDWARE (1980) LIMITED                     | 234-248 PRESTON ST<br>OTTAWA ON K1R7R4      | ESE/243.8           | 3.97                 | <a href="#">475</a> |
| <a href="#">160</a> | EASR      | OTTAWA GREENBELT<br>CONSTRUCTION COMPANY<br>LIMITED | ON  | WNW/244.4           | -1.05                | <a href="#">475</a> |

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| <a href="#">161</a> | BORE      |  | ON   | WSW/244.9           | 4.33                 | <a href="#">475</a> |
| <a href="#">162</a> | PRT       | THEILE DIETER ELECTRICAL CONTRACTORS LTD | 10-14 BAYSWATER AV OTTAWA ON K1Y 2E4   | W/245.5             | 2.34                 | <a href="#">478</a> |
| <a href="#">162</a> | GEN       | HEIDI THEILE                             | 10-14 BAYSWATER OTTAWA ON K1Y 2E4  | W/245.5             | 2.34                 | <a href="#">478</a> |
| <a href="#">162</a> | FST       | THEILE DIETER ELECTRICAL CONTRACTORS LTD | 10-14 BAYSWATER AV OTTAWA K1Y 2E4 ON CA 10-14 BAYSWATER AV OTTAWA K1Y 2E4 ON CA ON | W/245.5             | 2.34                 | <a href="#">478</a> |
| <a href="#">163</a> | SPL       | City of Ottawa                           | Breezehill Ave N between Laurel and Gladstone Ottawa ON                            | SSW/246.4           | 7.18                 | <a href="#">479</a> |
| <a href="#">164</a> | EHS       |  | 52 Bayswater Ottawa ON K1Y 4K3   | WSW/246.7           | 4.33                 | <a href="#">479</a> |
| <a href="#">164</a> | EHS       |  | 52 Bayswater Ottawa ON K1Y 4K3   | WSW/246.7           | 4.33                 | <a href="#">479</a> |
| <a href="#">165</a> | SCT       | The Original Maple Bat Company           | 93 Bayswater Ave Unit A Ottawa ON K1Y 2G2  | SW/247.1            | 5.31                 | <a href="#">480</a> |
| <a href="#">165</a> | SCT       | The Original Maple Bat Company           | 93 Bayswater Ave Ottawa ON K1Y 2G2   | SW/247.1            | 5.31                 | <a href="#">480</a> |
| <a href="#">166</a> | CA        |  | 848-852 Somerset Street West Ottawa ON K1R 6R7                                     | ENE/247.3           | 8.95                 | <a href="#">480</a> |
| <a href="#">166</a> | CA        | City of Ottawa                           | 852 Somerset St W Ottawa ON K1R 6R7  | ENE/247.3           | 8.95                 | <a href="#">480</a> |
| <a href="#">166</a> | CA        | Hung-Tiet Vu                             | 848-852 Somerset Street West Ottawa ON K1R 6R7                                     | ENE/247.3           | 8.95                 | <a href="#">481</a> |



| <b>Map Key</b>      | <b>DB</b> | <b>Company/Site Name</b>            | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|---------------------|-----------|-------------------------------------|---|---------------------|----------------------|---------------------|
| <a href="#">166</a> | ECA       | City of Ottawa                      | 852 Somerset St W<br>Ottawa ON K1P 1J1  | ENE/247.3           | 8.95                 | <a href="#">481</a> |
| <a href="#">166</a> | ECA       | Hung-Tiet Vu                        | 848-852 Somerset Street West<br>Ottawa ON K2B 5X1   | ENE/247.3           | 8.95                 | <a href="#">481</a> |
| <a href="#">166</a> | ECA       | John Phan                           | 848-852 Somerset Street West<br>Ottawa ON K1R 7M2   | ENE/247.3           | 8.95                 | <a href="#">482</a> |
| <a href="#">167</a> | PTTW      | 801 Albert Street Inc.              | 900 Albert St, Ottawa, City CITY OF<br>OTTAWA<br>ON   | NW/249.5            | -0.96                | <a href="#">482</a> |
| <a href="#">167</a> | ECA       | 801 Albert Street Inc.              | 900 Albert St<br>Ottawa ON K2P 0R6  | NW/249.5            | -0.96                | <a href="#">482</a> |
| <a href="#">167</a> | GEN       | Ward and Burke Microtunnelling Ltd. | 900 Albert St<br>Ottawa ON K1P 5E7  | NW/249.5            | -0.96                | <a href="#">483</a> |
| <a href="#">167</a> | ECA       | City of Ottawa                      | 900 Albert St 141 Bayview Station Road,<br>1035 Somerset Street West<br>Ottawa ON K2G 6J8                 | NW/249.5            | -0.96                | <a href="#">483</a> |
| <a href="#">168</a> | PRT       | PRESTON AUTO CENTRE INC             | 241 PRESTON ST<br>OTTAWA ON K1R 7R3   | ESE/249.5           | 6.00                 | <a href="#">483</a> |
| <a href="#">168</a> | SPL       | City of Ottawa                      | South East corner of Preston and Balsam<br>241 PRESTON STREET,<br>OTTAWA<UNOFFICIAL><br>Ottawa ON K1R 7R3 | ESE/249.5           | 6.00                 | <a href="#">483</a> |
| <a href="#">168</a> | DTNK      | PRESTON AUTO CENTRE INC             | 241 PRESTON ST<br>OTTAWA ON K1R 7R3   | ESE/249.5           | 6.00                 | <a href="#">484</a> |
| <a href="#">169</a> | SCT       | VESUVIO IRON LOGIC<br>CUSTOM        | 949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5  | SSE/249.9           | 5.69                 | <a href="#">484</a> |
| <a href="#">169</a> | SCT       | VESUVIO IRON WORKS                  | 949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5  | SSE/249.9           | 5.69                 | <a href="#">484</a> |
| <a href="#">169</a> | SCT       | SPORTIVE SPORTSWEAR MFG<br>INC.     | 155 A LORETTA AVE N<br>OTTAWA ON K1Y 2J7  | SSE/249.9           | 5.69                 | <a href="#">485</a> |

| <i>Map<br/>Key</i>  | <i>DB</i> | <i>Company/Site Name</i>             | <i>Address</i>                            | <i>Dir/Dist (m)</i> | <i>Elev Diff<br/>(m)</i> | <i>Page<br/>Number</i> |
|---------------------|-----------|--------------------------------------|---|---------------------|--------------------------|------------------------|
| <a href="#">169</a> | GEN       | LOVE PRINTING SERVICE LTD.           | 951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5 | SSE/249.9           | 5.69                     | <a href="#">485</a>    |
| <a href="#">169</a> | GEN       | LOVE PRINTING (OUT OF BUS)<br>24-265 | 951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5 | SSE/249.9           | 5.69                     | <a href="#">485</a>    |
| <a href="#">169</a> | GEN       | DST Group Inc                        | 951 Gladstone Ave<br>Ottawa ON K1Y 3E5    | SSE/249.9           | 5.69                     | <a href="#">485</a>    |

## Executive Summary: Summary By Data Source

### **AUWR - Automobile Wrecking & Supplies**

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b> | <b><u>Address</u></b>                    | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------|--|----------------------------|---------------------------|
| A & T AUTO PARTS   | 55 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6 | 81.8                       | <a href="#"><u>33</u></a> |

### **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 19 BORE site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b> | <b><u>Address</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------|-----------------------|----------------------------|---------------------------|
|                    | ON                    | 0.0                        | <a href="#"><u>2</u></a>  |
|                    | ON                    | 0.0                        | <a href="#"><u>5</u></a>  |
|                    | ON                    | 28.7                       | <a href="#"><u>7</u></a>  |
|                    | ON                    | 33.1                       | <a href="#"><u>8</u></a>  |
|                    | ON                    | 55.5                       | <a href="#"><u>17</u></a> |
|                    | ON                    | 97.0                       | <a href="#"><u>45</u></a> |
|                    | ON                    | 122.7                      | <a href="#"><u>57</u></a> |



| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------|----------------|---------------------|----------------------------|
|             | ON             | 137.6               | <a href="#"><u>73</u></a>  |
|             | ON             | 142.3               | <a href="#"><u>83</u></a>  |
|             | ON             | 155.9               | <a href="#"><u>94</u></a>  |
|             | ON             | 162.5               | <a href="#"><u>98</u></a>  |
|             | ON             | 167.0               | <a href="#"><u>103</u></a> |
|             | ON             | 189.0               | <a href="#"><u>119</u></a> |
|             | ON             | 208.0               | <a href="#"><u>135</u></a> |
|             | ON             | 218.7               | <a href="#"><u>142</u></a> |
|             | ON             | 220.5               | <a href="#"><u>143</u></a> |
|             | ON             | 236.3               | <a href="#"><u>150</u></a> |
|             | ON             | 237.6               | <a href="#"><u>152</u></a> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------|----------------|---------------------|----------------------------|
|             | ON             | 244.9               | <a href="#"><u>161</u></a> |

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 24 CA site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                         | <u>Address</u>   | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------------------------------|--|---------------------|----------------------------|
| City of Ottawa                      | 930 Somerset St W<br>Ottawa ON K1R 6R9                   | 50.9                | <a href="#"><u>15</u></a>  |
| City of Ottawa                      | 130 Preston Street<br>Ottawa ON                          | 57.4                | <a href="#"><u>19</u></a>  |
| The District in Lebreton Flats Inc. | 148-158 Spruce Street<br>Ottawa ON K1R 6P2               | 79.4                | <a href="#"><u>32</u></a>  |
| R.M. OF OTTAWA-CARLETON             | SOMERSET ST/PRESTON ST.<br>OTTAWA CITY ON                | 116.8               | <a href="#"><u>53</u></a>  |
| OTTAWA CITY                         | SOMERSET ST.W./PRESTON ST.,CSO<br>OTTAWA CITY ON         | 116.8               | <a href="#"><u>53</u></a>  |
| 907462 ONTARIO LIMITED              | 111-113 BREEZEHILL AVE.N., SWM<br>OTTAWA CITY ON K1Y 2H6 | 130.9               | <a href="#"><u>66</u></a>  |
| Grandtech Auto Inc.                 | 111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6         | 130.9               | <a href="#"><u>66</u></a>  |
| City of Ottawa                      | 135 Preston Street<br>Ottawa ON K1R 7P4                  | 156.2               | <a href="#"><u>95</u></a>  |
| B.A. BANKNOTE INC.                  | 975 GLADSTONE AVE.<br>OTTAWA CITY ON K1Y 4W5             | 163.0               | <a href="#"><u>100</u></a> |

| <b><u>Site</u></b>      | <b><u>Address</u></b>                      | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-------------------------|--|----------------------------|----------------------------|
|                         | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
|                         | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA International Inc.   | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA International Inc.   | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.        | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA International Inc.   | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.        | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| 6176381 Canada Inc.     | 191-193 Preston St<br>Ottawa ON            | 182.5                      | <a href="#"><u>114</u></a> |
| HARAMBEE CENTRES CANADA | 29 BAYWATER AVE. (SWM)<br>OTTAWA CITY ON   | 191.5                      | <a href="#"><u>123</u></a> |
| PHOENIX HOMES           | 900 WELLINGTON ST. (SWM)<br>OTTAWA CITY ON | 210.2                      | <a href="#"><u>137</u></a> |
| R.M. OF OTTAWA-CARLETON | BALSAM AVE/PRESTON ST.<br>OTTAWA ON        | 237.1                      | <a href="#"><u>151</u></a> |



| <u>Site</u>                     | <u>Address</u>                                    | <u>Distance (m)</u> | <u>Map Key</u>      |
|---------------------------------|---|---------------------|---------------------|
| Preston Hardware (1980) Limited | 234-248 Preston Street<br>Ottawa ON K1R 7R4       | 243.8               | <a href="#">159</a> |
| City of Ottawa                  | 852 Somerset St W<br>Ottawa ON K1R 6R7            | 247.3               | <a href="#">166</a> |
| Hung-Tiet Vu                    | 848-852 Somerset Street West<br>Ottawa ON K1R 6R7 | 247.3               | <a href="#">166</a> |
|                                 | 848-852 Somerset Street West<br>Ottawa ON K1R 6R7 | 247.3               | <a href="#">166</a> |

### **CDRY - Dry Cleaning Facilities**

A search of the CDRY database, dated Jan 2004-Dec 2018 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>      | <u>Address</u>                          | <u>Distance (m)</u> | <u>Map Key</u>     |
|------------------|---|---------------------|--------------------|
| BROWN'S CLEANERS | 270 CITY CENTRE AVE<br>Ottawa ON K1R7R7 | 91.0                | <a href="#">42</a> |

### **DTNK - Delisted Fuel Tanks**

A search of the DTNK database, dated Jul 31, 2020 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>       | <u>Address</u>                        | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------|---------------------------------------|---------------------|---------------------|
| MR GAS LIMITED ** | 971 GLADSTONE AV<br>OTTAWA ON K1Y 3E5 | 240.5               | <a href="#">154</a> |
| MR GAS LIMITED ** | 971 GLADSTONE AV<br>OTTAWA ON         | 240.5               | <a href="#">154</a> |
| MR GAS LIMITED ** | 971 GLADSTONE AV<br>OTTAWA ON         | 240.5               | <a href="#">154</a> |

| <u>Site</u>             | <u>Address</u>                      | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------|-------------------------------------|---------------------|---------------------|
| PRESTON AUTO CENTRE INC | 241 PRESTON ST<br>OTTAWA ON K1R 7R3 | 249.5               | <a href="#">168</a> |

### **EASR - Environmental Activity and Sector Registry**

A search of the EASR database, dated Oct 2011-Mar 31, 2021 has found that there are 7 EASR site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                                   | <u>Address</u>                           | <u>Distance (m)</u> | <u>Map Key</u>      |
|---|--|---------------------|---------------------|
| BRIDGEHEAD (2000) INC.                        | 130 Anderson ST<br>Ottawa ON K1R 6T7     | 148.7               | <a href="#">91</a>  |
| LAURENT LEBLANC LIMITED                       | 151 Willow ST<br>Ottawa ON K1R 6W2       | 189.5               | <a href="#">122</a> |
| METCALFE REALTY COMPANY LIMITED               | 255 CITY CENTRE AVE<br>OTTAWA ON K1R 7R7 | 214.7               | <a href="#">139</a> |
| METCALFE REALTY COMPANY LIMITED               | 255 CITY CENTRE AVE<br>OTTAWA ON K1R 7R7 | 214.7               | <a href="#">139</a> |
| CANADIAN BANK NOTE COMPANY, LIMITED           | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5   | 239.6               | <a href="#">153</a> |
| CANADIAN BANK NOTE COMPANY, LIMITED           | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5   | 239.6               | <a href="#">153</a> |
| OTTAWA GREENBELT CONSTRUCTION COMPANY LIMITED | ON                                       | 244.4               | <a href="#">160</a> |

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Mar 31, 2021 has found that there are 9 EBR site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                  | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-------------------------------------|--|----------------------------|----------------------------|
| Grandtech Auto Inc.                 | 111 Breezehill Avenue North Suite 3-4 Ottawa<br>Ontario K1Y 2H6 Ottawa<br>ON | 130.9                      | <a href="#"><u>66</u></a>  |
| Bridgehead (2000) Inc.              | 130 Anderson Street Ottawa K1R 6T7 CITY<br>OF OTTAWA<br>ON                   | 148.7                      | <a href="#"><u>91</u></a>  |
| Union Engraving & Printing Ltd.     | 166 Elm Street Ottawa Ontario K1R 6N5<br>Ottawa<br>ON                        | 161.1                      | <a href="#"><u>97</u></a>  |
| BA Banknote Inc.                    | 975 Gladstone Avenue Ottawa Ontario CITY<br>OF OTTAWA<br>ON                  | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue Ottawa Ontario CITY<br>OF OTTAWA<br>ON                  | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON                          | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON                          | 163.0                      | <a href="#"><u>100</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue Ottawa Ontario<br>Ottawa<br>ON                          | 163.0                      | <a href="#"><u>100</u></a> |
| Canadian Bank Note Company, Limited | 975 Gladstone Avenue Ottawa K1Y 4W5<br>CITY OF OTTAWA<br>ON                  | 163.0                      | <a href="#"><u>100</u></a> |

## **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011- Mar 31, 2021 has found that there are 24 ECA site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                  | <b><u>Address</u></b>                      | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|-------------------------------------|--|----------------------------|---------------------------|
| The District in Lebreton Flats Inc. | 148-158 Spruce Street<br>Ottawa ON K2A 0E7 | 42.0                       | <a href="#"><u>12</u></a> |



| <b><u>Site</u></b>   | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| City of Ottawa   | 930 Somerset St W<br>Ottawa ON K1P 1J1  | 50.9                       | <a href="#"><u>15</u></a>  |
| City of Ottawa   | 130 Preston Street<br>Ottawa ON   | 57.4                       | <a href="#"><u>19</u></a>  |
| 170 Preston Street Ltd.  | 170 Preston St<br>Ottawa ON K1R 7H9   | 114.1                      | <a href="#"><u>50</u></a>  |
| SNC-Lavalin Constructors (Pacific) Inc.,<br>Dragados Canada, Inc. and EllisDon | Corporation Bayview (1035 Somerset Street<br>W, 801 Albert Street)<br>Ottawa ON K1Z 1G3 | 123.9                      | <a href="#"><u>58</u></a>  |
| Grandtech Auto Inc.  | 111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6  | 130.9                      | <a href="#"><u>66</u></a>  |
| Padom Holdings Ltd.  | 173 Preston St<br>Ottawa ON K2C 1P1   | 144.5                      | <a href="#"><u>85</u></a>  |
| City of Ottawa   | 135 Preston Street<br>Ottawa ON K1P 1J1   | 156.2                      | <a href="#"><u>95</u></a>  |
| 6176381 Canada Inc.  | 191 - 193 Preston St<br>Ottawa ON K2E 5A4   | 174.7                      | <a href="#"><u>109</u></a> |
| Metcalf Realty Company Limited   | 255 City Centre Ave<br>Ottawa ON K2B 8H6  | 214.7                      | <a href="#"><u>139</u></a> |
| BA Banknote Inc.   | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| BA Banknote Inc.   | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |

| <b><u>Site</u></b>                  | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-------------------------------------|---|----------------------------|----------------------------|
| BA International Inc.               | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| BA Banknote Inc.                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| BA International Inc.               | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| BA International Inc.               | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5   | 239.6                      | <a href="#"><u>153</u></a> |
| Canadian Bank Note Company, Limited | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5  | 239.6                      | <a href="#"><u>153</u></a> |
| Preston Hardware (1980) Limited     | 234-248 Preston Street<br>Ottawa ON K1R 7R4   | 243.3                      | <a href="#"><u>157</u></a> |
| Hung-Tiet Vu                        | 848-852 Somerset Street West<br>Ottawa ON K2B 5X1   | 247.3                      | <a href="#"><u>166</u></a> |
| John Phan                           | 848-852 Somerset Street West<br>Ottawa ON K1R 7M2   | 247.3                      | <a href="#"><u>166</u></a> |
| City of Ottawa                      | 852 Somerset St W<br>Ottawa ON K1P 1J1  | 247.3                      | <a href="#"><u>166</u></a> |
| 801 Albert Street Inc.              | 900 Albert St<br>Ottawa ON K2P 0R6  | 249.5                      | <a href="#"><u>167</u></a> |
| City of Ottawa                      | 900 Albert St 141 Bayview Station Road, 1035<br>Somerset Street West<br>Ottawa ON K2G 6J8 | 249.5                      | <a href="#"><u>167</u></a> |

| <u>Site</u> | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u> |
|-------------|----------------|---------------------|----------------|
|-------------|----------------|---------------------|----------------|

## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 56 EHS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u>                                 | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------|--|---------------------|---------------------------|
|             | 1010 Somerset Street West<br>Ottawa ON K1R 6R9 | 0.0                 | <a href="#"><u>1</u></a>  |
|             | 1010 Somerset St W<br>Ottawa ON                | 0.0                 | <a href="#"><u>4</u></a>  |
|             | 1010 Somerset Street West<br>Ottawa ON         | 0.0                 | <a href="#"><u>4</u></a>  |
|             | 933 Gladstone Ave<br>Ottawa ON K1A0T4          | 0.0                 | <a href="#"><u>4</u></a>  |
|             | 160 Spruce Street<br>Ottawa ON K1R 1C6         | 45.8                | <a href="#"><u>14</u></a> |
|             | 160 Spruce Street<br>Ottawa ON K1R 1C6         | 45.8                | <a href="#"><u>14</u></a> |
|             | 160 Spruce Street<br>Ottawa ON K1R 1C6         | 45.8                | <a href="#"><u>14</u></a> |
|             | 160 Spruce Street<br>Ottawa ON K1R 1C6         | 45.8                | <a href="#"><u>14</u></a> |
|             | 160 Spruce Street<br>Ottawa ON K1R 1C6         | 45.8                | <a href="#"><u>14</u></a> |



| <b><u>Site</u></b> | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------|--|----------------------------|---------------------------|
|                    | 935/943 Somerset St.<br>Ottawa ON                                    | 56.9                       | <a href="#"><u>18</u></a> |
|                    | 250 City Centre Avenue (formerly Champagne<br>Avenue N)<br>Ottawa ON | 66.4                       | <a href="#"><u>22</u></a> |
|                    | 1040 Somerset St. W<br>Ottawa ON                                     | 78.6                       | <a href="#"><u>30</u></a> |
|                    | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6                       | 78.6                       | <a href="#"><u>30</u></a> |
|                    | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6                       | 78.6                       | <a href="#"><u>30</u></a> |
|                    | 73 Breezehill Avenue North<br>Ottawa ON K1Y 2H6                      | 83.8                       | <a href="#"><u>34</u></a> |
|                    | 73 Breezehill Ave North Ottawa Ontario<br>Ottawa ON K1Y 2H6          | 83.8                       | <a href="#"><u>34</u></a> |
|                    | Preston St & Laurel St Ottawa On<br>Ottawa ON                        | 115.4                      | <a href="#"><u>51</u></a> |
|                    | Anderson Street & Preston Street<br>Ottawa ON                        | 116.3                      | <a href="#"><u>52</u></a> |
|                    | 933 Gladstone Ave<br>Ottawa ON K1A0T4                                | 121.8                      | <a href="#"><u>56</u></a> |
|                    | 153-157 Preston Road aka 130 Anderson St.<br>Ottawa ON K1R 7P6       | 125.8                      | <a href="#"><u>59</u></a> |
|                    | 153-157 Preston Street<br>Ottawa ON K1R 7P6                          | 125.8                      | <a href="#"><u>59</u></a> |

| <u>Site</u> | <u>Address</u>   | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------|--|---------------------|---------------------------|
|             | 265 City Centre Avenue & 233 Champagne Avenue<br>Ottawa ON | 129.8               | <a href="#"><u>64</u></a> |
|             | 131 Loretta Avenue<br>Ottawa ON                            | 132.2               | <a href="#"><u>67</u></a> |
|             | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | 139.6               | <a href="#"><u>75</u></a> |
|             | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | 139.6               | <a href="#"><u>75</u></a> |
|             | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | 139.6               | <a href="#"><u>75</u></a> |
|             | 15-19 Larch Street<br>Ottawa ON K1R 6W4                    | 139.6               | <a href="#"><u>75</u></a> |
|             | 105 Preston Street<br>Ottawa ON                            | 140.2               | <a href="#"><u>76</u></a> |
|             | 173 Preston St<br>Ottawa ON K1R7P6                         | 141.7               | <a href="#"><u>82</u></a> |
|             | 250 City Centre<br>Ottawa ON                               | 145.0               | <a href="#"><u>86</u></a> |
|             | 185 Preston Street<br>Ottawa ON K1R 7P8                    | 149.9               | <a href="#"><u>92</u></a> |
|             | 185 Preston Street<br>Ottawa ON K1R 7P8                    | 149.9               | <a href="#"><u>92</u></a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>                          | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|--|----------------------------|----------------------------|
|                    | 185 Preston Street<br>Ottawa ON K1R 7P8        | 149.9                      | <a href="#"><u>92</u></a>  |
|                    | 185 Preston Street<br>Ottawa ON K1R 7P8        | 149.9                      | <a href="#"><u>92</u></a>  |
|                    | 185 Preston Street<br>Ottawa ON K1R 7P8        | 149.9                      | <a href="#"><u>92</u></a>  |
|                    | 166 Elm St<br>Ottawa ON K1R6N5                 | 161.1                      | <a href="#"><u>97</u></a>  |
|                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5      | 163.0                      | <a href="#"><u>100</u></a> |
|                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5      | 163.0                      | <a href="#"><u>100</u></a> |
|                    | 975 Gladstone Avenue<br>n/a ON K1Y 4W5         | 163.0                      | <a href="#"><u>100</u></a> |
|                    | 883 Somerset St W<br>Ottawa ON                 | 178.4                      | <a href="#"><u>110</u></a> |
|                    | 1 Breezehill Avenue North<br>Ottawa ON K1Y 2H4 | 183.8                      | <a href="#"><u>118</u></a> |
|                    | 145 Loretta Avenue North<br>Ottawa ON          | 194.8                      | <a href="#"><u>124</u></a> |
|                    | 145 Elm Street<br>ottawa ON K1R 6N4            | 197.7                      | <a href="#"><u>127</u></a> |
|                    | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4       | 205.6                      | <a href="#"><u>132</u></a> |



| <b><u>Site</u></b> | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|--|----------------------------|----------------------------|
|                    | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                         | 205.6                      | <a href="#"><u>132</u></a> |
|                    | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                         | 205.6                      | <a href="#"><u>132</u></a> |
|                    | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                         | 205.6                      | <a href="#"><u>132</u></a> |
|                    | 57 Bayswater Ave<br>Ottawa ON K1Y 2E8                            | 205.7                      | <a href="#"><u>133</u></a> |
|                    | 57 Bayswater Ave<br>Ottawa ON K1Y2E8                             | 205.7                      | <a href="#"><u>133</u></a> |
|                    | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4                         | 205.7                      | <a href="#"><u>133</u></a> |
|                    | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                        | 214.8                      | <a href="#"><u>140</u></a> |
|                    | 951 Gladestone Avenue & 145 Loretta<br>Avenue North<br>Ottawa ON | 234.2                      | <a href="#"><u>149</u></a> |
|                    | 225 Preston St.<br>Ottawa ON K1R 7R1                             | 240.6                      | <a href="#"><u>155</u></a> |
|                    | PE5130 - 54-60 Bayswater Ave<br>Ottawa ON K1Y 2E9                | 242.3                      | <a href="#"><u>156</u></a> |
|                    | 52 Bayswater<br>Ottawa ON K1Y 4K3                                | 246.7                      | <a href="#"><u>164</u></a> |

| <u>Site</u> | <u>Address</u>                    | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------|-----------------------------------|---------------------|---------------------|
|             | 52 Bayswater<br>Ottawa ON K1Y 4K3 | 246.7               | <a href="#">164</a> |

### **EXP - List of Expired Fuels Safety Facilities**

A search of the EXP database, dated Jul 31, 2020 has found that there are 2 EXP site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>      | <u>Address</u>                                 | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------|--|---------------------|---------------------|
| MR GAS LIMITED** | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON<br>CA<br>ON | 240.5               | <a href="#">154</a> |
| MR GAS LIMITED** | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON<br>CA<br>ON | 240.5               | <a href="#">154</a> |

### **FCS - Contaminated Sites on Federal Land**

A search of the FCS database, dated Jun 2000-Jan 2021 has found that there are 1 FCS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>  | <u>Address</u> | <u>Distance (m)</u> | <u>Map Key</u>      |
|--|----------------|---------------------|---------------------|
| Champagne Corridor, Breezehill Ave At<br>Somerset Street | Ottawa ON      | 183.5               | <a href="#">117</a> |

### **FST - Fuel Storage Tank**

A search of the FST database, dated Jul 31, 2020 has found that there are 3 FST site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>      | <u>Address</u>                                 | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------|--|---------------------|---------------------|
| MR GAS LIMITED** | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON<br>CA<br>ON | 240.5               | <a href="#">154</a> |
| MR GAS LIMITED** | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON<br>CA<br>ON | 240.5               | <a href="#">154</a> |

| <u>Site</u>                                 | <u>Address</u>  | <u>Distance (m)</u> | <u>Map Key</u>      |
|---|---|---------------------|---------------------|
| THEILE DIETER ELECTRICAL<br>CONTRACTORS LTD | 10-14 BAYSWATER AV OTTAWA K1Y 2E4<br>ON CA 10-14 BAYSWATER AV OTTAWA<br>K1Y 2E4 ON CA<br>ON | 245.5               | <a href="#">162</a> |

## **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 206 GEN site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                                    | <u>Address</u>   | <u>Distance (m)</u> | <u>Map Key</u>    |
|--|--|---------------------|-------------------|
| GVT. OF CAN.-PUBLIC WORKS<br>CANADA            | MAINTENANCE SUPPORT SERV. PLOUFFE<br>PARK 1010 SOMERSET ST.W.C/O140<br>PROMENADE DU<br>PORTAGE-OTTAWA ON K1A 0M3 | 0.0                 | <a href="#">3</a> |
| GVT. OF CAN.-PUBLIC WORKS<br>CANADA 18-285     | MAINTENANCE SUPPORT SERVICES<br>PLOUFFE PARK, 1010 SOMERSET STREET<br>W.<br>OTTAWA ON                            | 0.0                 | <a href="#">3</a> |
| PUBLIC WORKS CANADA                            | MAINTENANCE SUPPORT SERVICES<br>PLOUFFE PARK- 1010 SOMERSET STREET<br>WEST<br>OTTAWA ON                          | 0.0                 | <a href="#">3</a> |
| BROOKFIELD LEPAGE JOHNSON<br>CONTROLS          | 1010 SOMERSET STREET PLOUFFE PARK<br>OTTAWA ON   | 0.0                 | <a href="#">3</a> |
| Public Works and Government Services<br>Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON  | 0.0                 | <a href="#">3</a> |
| PUBLIC WORK & GOV'T SER<br>CANADA              | 1010 SOMERSET st<br>OTTAWA ON  | 0.0                 | <a href="#">3</a> |
| Public Works and Government Services<br>Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON  | 0.0                 | <a href="#">3</a> |
| Public Works and Government Services<br>Canada | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON  | 0.0                 | <a href="#">3</a> |



| <b><u>Site</u></b>                              | <b><u>Address</u></b>                               | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|---|---|----------------------------|--------------------------|
| public works government services<br>canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON              | 0.0                        | <a href="#"><u>3</u></a> |
| Public Works and Government Services<br>Canada  | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | 0.0                        | <a href="#"><u>3</u></a> |
| SNC Lavalin O&M                                 | 1010 Somerset St. W<br>Ottawa ON K1A 0K9            | 0.0                        | <a href="#"><u>3</u></a> |
| Public Works and Government Services<br>Canada  | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | 0.0                        | <a href="#"><u>3</u></a> |
| public works government services<br>canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON              | 0.0                        | <a href="#"><u>3</u></a> |
| Public Works and Government Services<br>Canada  | 1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | 0.0                        | <a href="#"><u>3</u></a> |
| public works government services<br>canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9      | 0.0                        | <a href="#"><u>3</u></a> |
| public works government services<br>canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9      | 0.0                        | <a href="#"><u>3</u></a> |
| public works government services<br>canada      | 1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9      | 0.0                        | <a href="#"><u>3</u></a> |
| Public Services & Procurement Canada<br>ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9             | 0.0                        | <a href="#"><u>3</u></a> |
| Public Services & Procurement Canada<br>ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9             | 0.0                        | <a href="#"><u>3</u></a> |
| Public Services & Procurement Canada<br>ESD/AFD | 1010 Somerset ST W<br>OTTAWA ON K1R 6R9             | 0.0                        | <a href="#"><u>3</u></a> |

| <b><u>Site</u></b>                       | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|--|--|----------------------------|--------------------------|
| GVT. OF CAN.- PUBLIC WORKS CANADA        | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>OTTAWA ON K1A 0T4      | 0.0                        | <a href="#"><u>4</u></a> |
| GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL<br>OTTAWA ON K1A 0T4 | 0.0                        | <a href="#"><u>4</u></a> |
| GVT. OF CAN.- PUBLIC WORKS CANADA 18-375 | CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>ON K1A 0T4             | 0.0                        | <a href="#"><u>4</u></a> |
| DSS CAPITAL REGION SUPPLY CENTRE         | 933 GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4  | 0.0                        | <a href="#"><u>4</u></a> |
| PUBLIC WORKS AND GOVT SERVICES CANADA    | CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4                        | 0.0                        | <a href="#"><u>4</u></a> |
| DSS CAPITAL REGION SUPPLY CENTRE 13-297  | 933 GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4  | 0.0                        | <a href="#"><u>4</u></a> |
| ROBT TAPE LIMITED                        | 989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8   | 28.1                       | <a href="#"><u>6</u></a> |
| ROBT TAPE LIMITED 33-483                 | 989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8   | 28.1                       | <a href="#"><u>6</u></a> |
| ROBT TAPE LIMITED                        | 989 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8  | 28.1                       | <a href="#"><u>6</u></a> |
| ROBT. TAPE LTD.                          | 989 Somerset St. West<br>Ottawa ON K1R 6R8   | 28.1                       | <a href="#"><u>6</u></a> |
| 697755 Ontario Inc.                      | 160 Spruce Street<br>Ottawa ON K1R 6P2   | 28.1                       | <a href="#"><u>6</u></a> |

| <b><u>Site</u></b>                  | <b><u>Address</u></b>                         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|-------------------------------------|---|----------------------------|---------------------------|
| PARSON REFRIGERATION (1988) LTD.    | 955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | 34.9                       | <a href="#"><u>10</u></a> |
| PARSON REFRIGERATION (1985) LTD.    | 955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | 34.9                       | <a href="#"><u>10</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                  | 34.9                       | <a href="#"><u>10</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                  | 34.9                       | <a href="#"><u>10</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                  | 34.9                       | <a href="#"><u>10</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                  | 34.9                       | <a href="#"><u>10</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON                  | 34.9                       | <a href="#"><u>11</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8          | 34.9                       | <a href="#"><u>11</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8          | 34.9                       | <a href="#"><u>11</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8          | 34.9                       | <a href="#"><u>11</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8          | 34.9                       | <a href="#"><u>11</u></a> |

| <b><u>Site</u></b>                  | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|-------------------------------------|---|----------------------------|---------------------------|
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                                    | 34.9                       | <a href="#"><u>11</u></a> |
| Centretown Professional Corporation | 955 Somerset st<br>Ottawa ON K1R 6R8                                    | 34.9                       | <a href="#"><u>11</u></a> |
| PUBLIC WORKS CANADA                 | CHP PLOUFFE PARK C/O PLACE DU<br>PORTAGE PHASE IV LEVEL II<br>OTTAWA ON | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON                                   | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| Corporation City of Ottawa          | 930 Somerset Street West<br>Ottawa ON K1R 6R9                           | 50.9                       | <a href="#"><u>15</u></a> |
| City of Ottawa                      | 130 Preston St<br>Ottawa ON K1R 7P5                                     | 57.4                       | <a href="#"><u>19</u></a> |
| Equity Realty Group Inc.            | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7                   | 60.5                       | <a href="#"><u>20</u></a> |



| <b><u>Site</u></b>                             | <b><u>Address</u></b>                                 | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--|---|----------------------------|---------------------------|
| Equity Realty Group Inc.                       | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | 60.5                       | <a href="#"><u>20</u></a> |
| Equity Realty Group Inc.                       | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | 60.5                       | <a href="#"><u>20</u></a> |
| Equity Realty Group Inc.                       | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | 60.5                       | <a href="#"><u>20</u></a> |
| Equity Realty Group Inc.                       | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | 60.5                       | <a href="#"><u>20</u></a> |
| Equity Realty Group Inc.                       | 250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | 60.5                       | <a href="#"><u>20</u></a> |
| Primrose Printing Inc                          | 250 City Centre Avenue, BAY 142<br>Ottawa ON K1R 6K7  | 66.4                       | <a href="#"><u>22</u></a> |
| Cielo Print Inc.                               | 250 City Centre Avenue, BAY 136<br>Ottawa ON          | 66.4                       | <a href="#"><u>22</u></a> |
| Equity Management International<br>Limited     | 250 City Centre Avenue<br>Ottawa ON                   | 66.4                       | <a href="#"><u>22</u></a> |
| MARQUARDT PRINTING LTD.                        | 250 CITY CENTRE AVENUE, UNIT 236<br>OTTAWA ON K1R 6K7 | 66.4                       | <a href="#"><u>22</u></a> |
| PUBLIC WORKS AND GOVERNMENT<br>SERVICES CANADA | 250 City Centre Av<br>Ottawa ON K1R 6K7               | 66.4                       | <a href="#"><u>22</u></a> |
| City of Ottawa                                 | 250 City Centre Avenue<br>Ottawa ON                   | 66.4                       | <a href="#"><u>22</u></a> |

| <b><u>Site</u></b>                                 | <b><u>Address</u></b>                               | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--|---|----------------------------|---------------------------|
| VISION FORM  | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON            | 66.4                       | <a href="#"><u>22</u></a> |
| Equity Realty Group Inc.                           | 250, 270, 290 City Centre Avenue<br>Ottawa ON       | 66.4                       | <a href="#"><u>22</u></a> |
| FURNITURE AFFAIRS                                  | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON               | 66.4                       | <a href="#"><u>22</u></a> |
| FURNITURE AFFAIRS                                  | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7        | 66.4                       | <a href="#"><u>22</u></a> |
| VISION FORM  | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7    | 66.4                       | <a href="#"><u>22</u></a> |
| FURNITURE AFFAIRS                                  | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7        | 66.4                       | <a href="#"><u>22</u></a> |
| FURNITURE AFFAIRS                                  | 250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7        | 66.4                       | <a href="#"><u>22</u></a> |
| Visionform Inc                                     | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7 | 66.4                       | <a href="#"><u>22</u></a> |
| VISION FORM  | BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7    | 66.4                       | <a href="#"><u>22</u></a> |
| Public Services & Procurement Canada<br>ESD/Trades | 250 City Centre Av<br>Ottawa ON K1R 6K7             | 66.4                       | <a href="#"><u>22</u></a> |
| Public Services and Procurement<br>Canada          | 250 City Centre Avenue<br>Ottawa ON K1R 6K7         | 66.4                       | <a href="#"><u>22</u></a> |
| Visionform Inc                                     | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7 | 66.4                       | <a href="#"><u>22</u></a> |

| <b><u>Site</u></b>                   | <b><u>Address</u></b>                          | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------------------------|--|----------------------------|---------------------------|
| 1597655 Ontario Inc.                 | 160 Spruce Street<br>Ottawa ON K1R 6P2         | 77.1                       | <a href="#"><u>28</u></a> |
| LEBRUN BUILDING SERVICES             | 75 G Breezehill North<br>Ottawa ON K1Y 2H7     | 77.1                       | <a href="#"><u>29</u></a> |
| AERO MECHTRONICS LIMITED             | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3 | 78.6                       | <a href="#"><u>30</u></a> |
| AERO MECHTRONICS LIMITED 01-084      | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3 | 78.6                       | <a href="#"><u>30</u></a> |
| AERO MECHTRONICS LIMITED             | 1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3 | 78.6                       | <a href="#"><u>30</u></a> |
| Domicile Corporation                 | 148-158 Spruce Street<br>Ottawa ON K1R 6P2     | 79.4                       | <a href="#"><u>32</u></a> |
| Claridge Homes (Hintonburg Yards) LP | 1040 Somerset Street West<br>Ottawa ON K1L 4Y3 | 89.7                       | <a href="#"><u>39</u></a> |
| BROWNS CLEANERS & TAILORS LIMITED    | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7      | 91.0                       | <a href="#"><u>42</u></a> |
| Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON  | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS LIMITED    | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7      | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS LIMITED    | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7      | 91.0                       | <a href="#"><u>42</u></a> |

| <b><u>Site</u></b>                   | <b><u>Address</u></b>                         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------------------------|---|----------------------------|---------------------------|
| Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | 91.0                       | <a href="#"><u>42</u></a> |
| Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| Equity Realty Group Inc.             | 250, 270, 290 City Centre Avenue<br>Ottawa ON | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON             | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| BROWNS CLEANERS & TAILORS<br>LIMITED | 270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 91.0                       | <a href="#"><u>42</u></a> |
| MCKERLIE-MILLEN INC.                 | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4        | 96.4                       | <a href="#"><u>44</u></a> |



| <b><u>Site</u></b>                    | <b><u>Address</u></b>                                    | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|---------------------------------------|--|----------------------------|---------------------------|
| MCKERLIE MILLEN (SEE & USE ON2231907) | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | 96.4                       | <a href="#"><u>44</u></a> |
| CARQUEST CANADA LTD.                  | 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | 96.4                       | <a href="#"><u>44</u></a> |
| CARQUEST CANADA LTD.                  | AUTO PAINT SUPPLY 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4 | 96.4                       | <a href="#"><u>44</u></a> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS    | OAK STREET COMPLEX 1 OAK STREET<br>OTTAWA ON             | 109.2                      | <a href="#"><u>49</u></a> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS    | 1 OAK STREET<br>OTTAWA ON                                | 109.2                      | <a href="#"><u>49</u></a> |
| Aim Waste Management Inc.             | 1 Oak Street<br>Ottawa ON K1R 6R9                        | 109.2                      | <a href="#"><u>49</u></a> |
| Aim Waste Management Inc.             | 1 Oak Street<br>Ottawa ON K1R 6R9                        | 109.2                      | <a href="#"><u>49</u></a> |
| Visionform Inc                        | BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7      | 135.5                      | <a href="#"><u>70</u></a> |
| ACKLANDS LIMITED                      | 1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5              | 138.5                      | <a href="#"><u>74</u></a> |
| ACKLANDS LIMITED 02-414               | 1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5              | 138.5                      | <a href="#"><u>74</u></a> |
| ACKLANDS LIMITED                      | 1050 SOMERSET STREET WEST<br>OTTAWA ON K1Y 3C5           | 138.5                      | <a href="#"><u>74</u></a> |

| <b><u>Site</u></b>                    | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|---------------------------------------|--|----------------------------|---------------------------|
| MANSFIELD & RODNEY PRINTING LTD.      | 164 ELM STREET<br>OTTAWA ON K1R 6N5                                | 140.7                      | <a href="#"><u>78</u></a> |
| MANSFIELD & RODNEY PRINTING           | 164 ELM STREET<br>OTTAWA ON K1R 6N5                                | 140.7                      | <a href="#"><u>78</u></a> |
| ALEXANDER BATTERY CORPORATION 02-338  | 145-A SPRUCE STREET<br>OTTAWA ON K1R 6P1                           | 140.8                      | <a href="#"><u>80</u></a> |
| UNION ENGRAVING CO. LTD. 39-450       | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1                             | 140.8                      | <a href="#"><u>80</u></a> |
| ALEXANDER BATTERY CORPORATION         | 145-A SPRUCE STREET<br>OTTAWA ON K1R 6P1                           | 140.8                      | <a href="#"><u>80</u></a> |
| UNION ENGRAVING CO. LTD.              | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1                             | 140.8                      | <a href="#"><u>80</u></a> |
| A.H. FITZSIMMONS & CO. LTD.           | 145 SPRUCE STREET<br>OTTAWA ON K1R 6P1                             | 140.8                      | <a href="#"><u>80</u></a> |
| OTTAWA BOARD OF EDUCATION             | 100 BREEZEHILL AVENUE<br>OTTAWA ON K1Y 2H5                         | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board | Devonshire Community PS 100 Breezehill Avenue<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board | Devonshire PS 100 Breezehill Avenue<br>Ottawa ON                   | 141.4                      | <a href="#"><u>81</u></a> |
| SEACOR Environmental Inc.             | 100 Breezehill Ave<br>Ottawa ON                                    | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5                          | 141.4                      | <a href="#"><u>81</u></a> |

| <b><u>Site</u></b>                                       | <b><u>Address</u></b>                     | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--|---|----------------------------|---------------------------|
| SLR Consulting (Canada) Ltd.                             | 100 Breezehill Ave<br>Ottawa ON K1Y 2H5   | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON         | 141.4                      | <a href="#"><u>81</u></a> |
| SLR Consulting (Canada) Ltd.                             | 100 Breezehill Ave<br>Ottawa ON           | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON         | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON         | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON         | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board                    | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |
| Ottawa-Carleton District School Board<br>Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | 141.4                      | <a href="#"><u>81</u></a> |

| <b><u>Site</u></b>                                       | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| Ottawa-Carleton District School Board<br>Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5   | 141.4                      | <a href="#"><u>81</u></a>  |
| Ottawa-Carleton District School Board<br>Health & Safety | 100 Breezehille Ave.<br>Ottawa ON K1Y 2H5   | 141.4                      | <a href="#"><u>81</u></a>  |
| City of Ottawa   | 135 Preston St<br>Ottawa ON K1R 7P4   | 156.2                      | <a href="#"><u>95</u></a>  |
| City of Ottawa Facilities                                | 135 Preston St<br>Ottawa ON K1R 7P4   | 156.2                      | <a href="#"><u>95</u></a>  |
| City of Ottawa Facilities                                | 135 Preston St<br>Ottawa ON K1R 7P4   | 156.2                      | <a href="#"><u>95</u></a>  |
| City of Ottawa Facilities                                | 135 Preston St<br>Ottawa ON K1R 7P4   | 156.2                      | <a href="#"><u>95</u></a>  |
| District Realty  | 160-166 Elm Street<br>Ottawa ON K1R 6N5   | 162.6                      | <a href="#"><u>99</u></a>  |
| BRITISH AMERICAN BANK NOTE INC.                          | 975 GLADSTONE AVENUE C/O P.O. BOX<br>399, STATION A<br>OTTAWA ON K1Y 4W5                    | 163.0                      | <a href="#"><u>100</u></a> |
| BA BANKNOTE  | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC.<br>OTTAWA ON K1N 8V4                         | 163.0                      | <a href="#"><u>100</u></a> |
| BA BANKNOTE  | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC./975 GLADSTONE<br>AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA BANKNOTE 05-931                                       | OTTAWA DIV., DIV OF QUEBECOR<br>PUBLITECH INC./975 GLADSTONE<br>AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |



| <b><u>Site</u></b>                  | <b><u>Address</u></b>                     | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-------------------------------------|---|----------------------------|----------------------------|
| BA BANKNOTE                         | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4 | 163.0                      | <a href="#"><u>100</u></a> |
| BA BANKNOTE INC.                    | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4 | 163.0                      | <a href="#"><u>100</u></a> |
| Pinchin Environmental               | 975 Gladstone<br>Ottawa ON K1Y 4W5        | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC.               | 975 GLADSTONE AVENUE<br>OTTAWA ON         | 163.0                      | <a href="#"><u>100</u></a> |
| Canadian Bank Note Company, limited | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| Canadian Bank Note Company, limited | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| Canadian Bank Note Company, limited | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | 163.0                      | <a href="#"><u>100</u></a> |

| <b><u>Site</u></b>                               | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| Canadian Bank Note Company, limited Gladstone    | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                               | 163.0                      | <a href="#"><u>100</u></a> |
| Canadian Bank Note Company, limited Gladstone    | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5                               | 163.0                      | <a href="#"><u>100</u></a> |
| City of Ottawa                                   | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON         | 170.9                      | <a href="#"><u>108</u></a> |
| City of Ottawa                                   | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | 170.9                      | <a href="#"><u>108</u></a> |
| City of Ottawa                                   | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | 170.9                      | <a href="#"><u>108</u></a> |
| City of Ottawa                                   | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | 170.9                      | <a href="#"><u>108</u></a> |
| City of Ottawa                                   | Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | 170.9                      | <a href="#"><u>108</u></a> |
| Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5                                  | 191.5                      | <a href="#"><u>123</u></a> |
| Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5                                  | 191.5                      | <a href="#"><u>123</u></a> |
| Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON  | 191.5                      | <a href="#"><u>123</u></a> |
| Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5                                  | 191.5                      | <a href="#"><u>123</u></a> |

| <b><u>Site</u></b>                               | <b><u>Address</u></b>                       | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5      | 191.5                      | <a href="#"><u>123</u></a> |
| Institute of Naturopathic Education and Research | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5      | 191.5                      | <a href="#"><u>123</u></a> |
| Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5      | 191.5                      | <a href="#"><u>123</u></a> |
| Ottawa Integrative Cancer Centre                 | 29 Bayswater Ave.<br>Ottawa ON K1Y 2E5      | 191.5                      | <a href="#"><u>123</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7 | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON         | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON         | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON         | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON         | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7 | 194.8                      | <a href="#"><u>124</u></a> |
| TerraPro Corporation                             | 145 Loretta Ave. North<br>Ottawa ON K1Y 2J7 | 194.8                      | <a href="#"><u>124</u></a> |
| DST Group Inc                                    | 145 Loretta Ave<br>Ottawa ON K1Y 4W5        | 194.8                      | <a href="#"><u>124</u></a> |

| <b><u>Site</u></b>                               | <b><u>Address</u></b>                         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| SUPERSHOT PHOTOLAB                               | 879 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R6 | 201.4                      | <a href="#"><u>129</u></a> |
| CANADIAN MUSEUM OF<br>CIVILIZATION CORPORATION   | 255 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7     | 214.7                      | <a href="#"><u>139</u></a> |
| Metcalf Realty Company Limited                   | 255 City Center<br>Ottawa ON K1R 7W3          | 214.7                      | <a href="#"><u>139</u></a> |
| Metcalf Realty Company Limited                   | 255 City Centre Ave.<br>Ottawa ON K1R 7R7     | 214.7                      | <a href="#"><u>139</u></a> |
| Metcalf Realty Company Limited                   | 255 City Centre Ave.<br>Ottawa ON K1R 7R7     | 214.7                      | <a href="#"><u>139</u></a> |
| METCALFE REALTY CO. LTD.                         | 255 CITY CENTRE AVENUE<br>OTTAWA ON K1R 7R7   | 214.7                      | <a href="#"><u>139</u></a> |
| Canadian Bank Note Company, limited<br>Gladstone | 975 Gladstone avenue<br>Ottawa ON K1Y 4W5     | 239.6                      | <a href="#"><u>153</u></a> |
| Preston Medical Management Inc.                  | 225 Preston Street<br>Ottawa ON K1R 7R1       | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.                  | 225 Preston Street<br>Ottawa ON K1R 7R1       | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.                  | 225 Preston Street<br>Ottawa ON               | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.                  | 225 Preston Street<br>Ottawa ON K1R 7R1       | 240.6                      | <a href="#"><u>155</u></a> |



| <b><u>Site</u></b>                        | <b><u>Address</u></b>                              | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---|--|----------------------------|----------------------------|
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| LA PAUSE VELO LTEE/BIKE STOP,<br>THE      | 225 PRESTON STREET, REAR UNIT<br>OTTAWA ON K1R 7R1 | 240.6                      | <a href="#"><u>155</u></a> |
| LA PAUSE VELO LIMITEE                     | 225 PRESTON STREET<br>OTTAWA ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Preston Medical Management Inc.           | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| Appletree Corporate Medical Centre<br>204 | 225 Preston Street<br>Ottawa ON K1R 7R1            | 240.6                      | <a href="#"><u>155</u></a> |
| HEIDI THEILE                              | 10-14 BAYSWATER<br>OTTAWA ON K1Y 2E4               | 245.5                      | <a href="#"><u>162</u></a> |
| Ward and Burke Microtunnelling Ltd.       | 900 Albert St<br>Ottawa ON K1P 5E7                 | 249.5                      | <a href="#"><u>167</u></a> |

| <u>Site</u>                       | <u>Address</u>                            | <u>Distance (m)</u> | <u>Map Key</u>      |
|-----------------------------------|---|---------------------|---------------------|
| LOVE PRINTING SERVICE LTD.        | 951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5 | 249.9               | <a href="#">169</a> |
| LOVE PRINTING (OUT OF BUS) 24-265 | 951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5 | 249.9               | <a href="#">169</a> |
| DST Group Inc                     | 951 Gladstone Ave<br>Ottawa ON K1Y 3E5    | 249.9               | <a href="#">169</a> |

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 4 HINC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u>                          | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------|---|---------------------|--------------------|
|             | 901 SOMERSET ST.<br>OTTAWA ON           | 101.4               | <a href="#">46</a> |
|             | 122 PRESTON STREET<br>OTTAWA ON K1R 7P2 | 105.1               | <a href="#">47</a> |
|             | 114 PRESTION STREET<br>OTTAWA ON        | 119.4               | <a href="#">55</a> |
|             | 106 PRESTON STREET<br>OTTAWA ON K1R 7P2 | 125.9               | <a href="#">60</a> |

### **INC - Fuel Oil Spills and Leaks**

A search of the INC database, dated Jul 31, 2020 has found that there are 4 INC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u>                       | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------|--------------------------------------|---------------------|--------------------|
|             | 270 CITY CENTRE AVENUE, OTTAWA<br>ON | 91.0                | <a href="#">42</a> |

| <b><u>Site</u></b> | <b><u>Address</u></b>                     | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|---|----------------------------|----------------------------|
|                    | 49 Bayswater Avenue, Ottawa<br>ON K1Y 2E7 | 189.4                      | <a href="#"><u>121</u></a> |
|                    | 60 PRESTON STREET, OTTAWA<br>ON           | 229.5                      | <a href="#"><u>148</u></a> |
|                    | BALSAM ST. & PRESTON ST., OTTAWA<br>ON    | 237.1                      | <a href="#"><u>151</u></a> |

### **NPRI - National Pollutant Release Inventory**

A search of the NPRI database, dated 1993-May 2017 has found that there are 10 NPRI site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>    | <b><u>Address</u></b>                                  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-----------------------|--|----------------------------|----------------------------|
| BA BANKNOTE INC.      | 975 GLADSTONE AVE. NOT AVAILABLE<br>OTTAWA ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |
| BA BANKNOTE INC.      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC. | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |

| <b><u>Site</u></b>    | <b><u>Address</u></b>                                  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-----------------------|--|----------------------------|----------------------------|
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL INC. | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |
| BA INTERNATIONAL      | 975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | 163.0                      | <a href="#"><u>100</u></a> |

### **PES - Pesticide Register**

A search of the PES database, dated Oct 2011-Mar 31, 2021 has found that there are 18 PES site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                           | <b><u>Address</u></b>                       | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| PARAMOUNT PEST CONTROL                       | 110 SPRUCE ST APT#3<br>OTTAWA ON K1R 6P2    | 140.8                      | <a href="#"><u>79</u></a>  |
| PARAMOUNT PEST CONTROL                       | 110 SPRUCE ST; APT. #3<br>OTTAWA ON K1R 6P2 | 140.8                      | <a href="#"><u>79</u></a>  |
| DAVID SAUNDERS O/A PARAMOUNT<br>PEST CONTROL | 110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2   | 140.8                      | <a href="#"><u>79</u></a>  |
| DAVID SAUNDERS O/A PARAMOUNT<br>PEST CONTROL | 110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2   | 140.8                      | <a href="#"><u>79</u></a>  |
| 10278408 CANADA INC.                         | 186 preston<br>ottawa ON K1B 2P9            | 147.6                      | <a href="#"><u>89</u></a>  |
| TERRA PRO CORPORATION                        | 145 LORETTA AVE N<br>OTTAWA ON K1Y 2J7      | 194.8                      | <a href="#"><u>124</u></a> |



| <b><u>Site</u></b>                 | <b><u>Address</u></b>                         | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|------------------------------------|---|----------------------------|----------------------------|
| TERRAPRO CORPORATION               | 145 LORETTA AVENUE NORTH<br>OTTAWA ON K1Y 2J7 | 194.8                      | <a href="#"><u>124</u></a> |
| TERRA PRO CORPORATION              | 145 LORETTA AVE N<br>OTTAWA ON K1Y2J7         | 194.8                      | <a href="#"><u>124</u></a> |
| TERRAPRO CORPORATION               | 145 LORETTA AVENUE NORTH<br>OTTAWA ON K1Y2J7  | 194.8                      | <a href="#"><u>124</u></a> |
| TERRA PRO CORPORATION              | 145 LORETTA AVE N<br>OTTAWA ON K1Y2J7         | 194.8                      | <a href="#"><u>124</u></a> |
| PRESTON HARDWARE (1980)<br>LIMITED | 234-248 PRESTON STREET<br>OTTAWA ON K1R 7R4   | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE 1980 LIMITED      | 248 PRESTON ST<br>OTTAWA ON K1R 7R4           | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE (1980)<br>LIMITED | 234-248 PRESTON ST<br>OTTAWA ON K1R 7R4       | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE (1980)<br>LIMITED | 234-248 PRESTON ST<br>OTTAWA ON K1R 7R4       | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE 1980 LIMITED      | 248 PRESTON ST<br>OTTAWA ON K1R 7R4           | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE 1980 LIMITED      | 248 PRESTON ST<br>OTTAWA ON K1R7R4            | 243.8                      | <a href="#"><u>159</u></a> |
| PRESTON HARDWARE (1980)<br>LIMITED | 234-248 PRESTON ST<br>OTTAWA ON K1R7R4        | 243.8                      | <a href="#"><u>159</u></a> |

| <u>Site</u>                        | <u>Address</u>                         | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------------------------|--|---------------------|---------------------|
| PRESTON HARDWARE (1980)<br>LIMITED | 234-248 PRESTON ST<br>OTTAWA ON K1R7R4 | 243.8               | <a href="#">159</a> |

### **PINC - Pipeline Incidents**

A search of the PINC database, dated Oct 31, 2020 has found that there are 6 PINC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                             | <u>Address</u>                                     | <u>Distance (m)</u> | <u>Map Key</u>      |
|---|--|---------------------|---------------------|
| GUANGZHOU TRISTATE INDUSTRIAL<br>CO LTD | 1010 SOMERSET ST W,,OTTAWA,ON,K1A<br>0J9,CA<br>ON  | 0.0                 | <a href="#">3</a>   |
|   | 930 Somerset St W,Ottawa<br>ON                     | 50.9                | <a href="#">15</a>  |
| ENBRIDGE GAS INC                        | 73 BREEZEHILL AVE N,,OTTAWA,ON,K1Y<br>2H6,CA<br>ON | 83.8                | <a href="#">34</a>  |
| ENBRIDGE GAS INC                        | 84 PRESTON ST,,OTTAWA,ON,K1R 7N9,CA<br>ON          | 170.4               | <a href="#">106</a> |
|   | 872 Somerset Street West, OTTAWA<br>ON             | 211.6               | <a href="#">138</a> |
| PIPELINE HIT - 1 ¼"                     | 119 ELM STREET,,OTTAWA,ON,K1R 6N4,<br>CA<br>ON     | 225.4               | <a href="#">146</a> |

### **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                           | <u>Address</u>                        | <u>Distance (m)</u> | <u>Map Key</u>      |
|---------------------------------------|---------------------------------------|---------------------|---------------------|
| MR GAS LIMITED ATTN LILIANNE<br>LEVAC | 971 GLADSTONE AV<br>OTTAWA ON K1Y 3E5 | 240.5               | <a href="#">154</a> |

| <u>Site</u>                              | <u>Address</u>                          | <u>Distance (m)</u> | <u>Map Key</u>      |
|--|---|---------------------|---------------------|
| THEILE DIETER ELECTRICAL CONTRACTORS LTD | 10-14 BAYSWATER AV<br>OTTAWA ON K1Y 2E4 | 245.5               | <a href="#">162</a> |
| PRESTON AUTO CENTRE INC                  | 241 PRESTON ST<br>OTTAWA ON K1R 7R3     | 249.5               | <a href="#">168</a> |

### **PTTW - Permit to Take Water**

A search of the PTTW database, dated 1994-Mar 31, 2021 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>            | <u>Address</u>                                   | <u>Distance (m)</u> | <u>Map Key</u>      |
|------------------------|--|---------------------|---------------------|
| 801 Albert Street Inc. | 900 Albert St, Ottawa, City CITY OF OTTAWA<br>ON | 249.5               | <a href="#">167</a> |

### **RSC - Record of Site Condition**

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>                          | <u>Address</u>   | <u>Distance (m)</u> | <u>Map Key</u>    |
|--------------------------------------|--|---------------------|-------------------|
| OTTAWA COMMUNITY HOUSING CORPORATION | 933 GLADSTONE AVENUE, OTTAWA, ON<br>K1A 0T4<br>Ottawa ON | 0.0                 | <a href="#">4</a> |

### **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 48 SCT site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u>         | <u>Address</u>                         | <u>Distance (m)</u> | <u>Map Key</u>    |
|---------------------|--|---------------------|-------------------|
| ROBERT TAPE LIMITED | 989 SOMERSET ST W<br>OTTAWA ON K1R 6R8 | 28.1                | <a href="#">6</a> |
| T & E FOOD PRODUCTS | 158 SPRUCE ST<br>OTTAWA ON K1R 6P2     | 33.5                | <a href="#">9</a> |

| <b><u>Site</u></b>             | <b><u>Address</u></b>                                  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------------------|--|----------------------------|---------------------------|
| Display Laminating             | 250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7     | 66.4                       | <a href="#"><u>22</u></a> |
| Artext Electronic Publishing   | 250 City Centre Ave Suite 140<br>Ottawa ON K1R 6K7     | 66.4                       | <a href="#"><u>22</u></a> |
| Ottawa Print Finishing         | 250 City Centre Ave Suite 226<br>Ottawa ON K1R 6K7     | 66.4                       | <a href="#"><u>22</u></a> |
| Marquardt Printing Ltd.        | 250 City Centre Ave Bay 240<br>Ottawa ON K1R 6K7       | 66.4                       | <a href="#"><u>22</u></a> |
| Quality Signs Ltd.             | 250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7     | 66.4                       | <a href="#"><u>22</u></a> |
| C.N. Embroidery Inc.           | 250 City Centre Ave Unit 100<br>Ottawa ON K1R 6K7      | 66.4                       | <a href="#"><u>22</u></a> |
| Cdn Parks & Wilderness Society | 250 City Centre Ave Suite 506<br>Ottawa ON K1R 6K7     | 66.4                       | <a href="#"><u>22</u></a> |
| Christie Lites Ltd. - Ottawa   | 250 City Centre Ave Suite 102-104<br>Ottawa ON K1R 6K7 | 66.4                       | <a href="#"><u>22</u></a> |
| Cielo Print Inc.               | 250 City Centre Ave Unit 136<br>Ottawa ON K1R 6K7      | 66.4                       | <a href="#"><u>22</u></a> |
| J.M. HILL & SON LTD.           | 935 SOMERSET ST W<br>OTTAWA ON K1R 6R8                 | 66.8                       | <a href="#"><u>24</u></a> |
| Breezehill Heating Ltd.        | 75 Breezehill Ave N Unit D<br>Ottawa ON K1Y 2H6        | 77.1                       | <a href="#"><u>29</u></a> |
| ARC Industries                 | 73 Breezehill Ave N<br>Ottawa ON K1Y 2H6               | 83.8                       | <a href="#"><u>34</u></a> |



| <b><u>Site</u></b>               | <b><u>Address</u></b>                    | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|----------------------------------|--|----------------------------|---------------------------|
| A R C INDUSTRIES                 | 73 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6 | 83.8                       | <a href="#"><u>34</u></a> |
| Arc Industries - Div. of OCAPDD  | 73 Breezehill Ave N<br>Ottawa ON K1Y 2H6 | 83.8                       | <a href="#"><u>34</u></a> |
| Wake Cup Coffee Roasters         | 35 Laurel St<br>Ottawa ON K1Y 4M4        | 96.4                       | <a href="#"><u>44</u></a> |
| Paper Sign Man                   | 35B Laurel St<br>Ottawa ON K1Y 4M4       | 96.4                       | <a href="#"><u>44</u></a> |
| Signs in 23 hours.com            | 35B Laurel St<br>Ottawa ON K1Y 4M4       | 96.4                       | <a href="#"><u>44</u></a> |
| merge design, print & promo      | 35B Laurel St<br>Ottawa ON K1Y 4M4       | 96.4                       | <a href="#"><u>44</u></a> |
| Buchanan Lighting Ltd.           | 129 Loretta Ave N<br>Ottawa ON K1Y 2J7   | 106.5                      | <a href="#"><u>48</u></a> |
| Beacon Lite Ltd.                 | 131 Loretta Ave N<br>Ottawa ON K1Y 2J7   | 136.1                      | <a href="#"><u>71</u></a> |
| V Steel Works Ltd.               | 17 Larch St<br>Ottawa ON K1R 6W4         | 139.6                      | <a href="#"><u>75</u></a> |
| MANSFIELD & RODNEY PRINTING      | 164 ELM ST<br>OTTAWA ON K1R 6N5          | 140.7                      | <a href="#"><u>78</u></a> |
| Mansfield & Rodney Printing Ltd. | 164 Elm St<br>Ottawa ON K1R 6N5          | 140.7                      | <a href="#"><u>78</u></a> |

| <b><u>Site</u></b>              | <b><u>Address</u></b>                        | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|---------------------------------|--|----------------------------|----------------------------|
| UNION ENGRAVING & PRINTING LTD  | 145 SPRUCE ST<br>OTTAWA ON K1R 6P1           | 140.8                      | <a href="#"><u>80</u></a>  |
| UNION ENGRAVING & PRINTING LTD  | 145 SPRUCE ST<br>OTTAWA ON K1R 6P1           | 140.8                      | <a href="#"><u>80</u></a>  |
| Oberon Press                    | 145 Spruce St Suite 205<br>Ottawa ON K1R 6P1 | 140.8                      | <a href="#"><u>80</u></a>  |
| Alexander Battery Corp.         | 145 Spruce St<br>Ottawa ON K1R 6P1           | 140.8                      | <a href="#"><u>80</u></a>  |
| UNION ENGRAVING                 | 166 ELM ST<br>OTTAWA ON K1R 6N5              | 161.1                      | <a href="#"><u>97</u></a>  |
| UNION ENGRAVING & PRINTING LTD  | 166 Elm St<br>Ottawa ON K1R 6N5              | 161.1                      | <a href="#"><u>97</u></a>  |
| Union Engraving & Printing Ltd. | 166 Elm St<br>Ottawa ON K1R 6N5              | 161.1                      | <a href="#"><u>97</u></a>  |
| B A BANKNOTE                    | 975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5       | 163.0                      | <a href="#"><u>100</u></a> |
| B.A. Banknote                   | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5       | 163.0                      | <a href="#"><u>100</u></a> |
| B.A. Banknote Inc.              | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5       | 163.0                      | <a href="#"><u>100</u></a> |
| BA International Inc.           | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5       | 163.0                      | <a href="#"><u>100</u></a> |
| BA International Inc.           | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5       | 163.0                      | <a href="#"><u>100</u></a> |

| <b><u>Site</u></b>                     | <b><u>Address</u></b>                             | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|---|----------------------------|----------------------------|
| INVITATIONS PLUS                       | 193 PRESTON ST<br>OTTAWA ON K1R 7P8               | 182.5                      | <a href="#"><u>114</u></a> |
| ESPRIT DE CORPS                        | 1066 SOMERSET ST W SUITE 204<br>OTTAWA ON K1Y 4T3 | 189.4                      | <a href="#"><u>120</u></a> |
| Esprit de Corps Inc.                   | 1066 Somerset St W Unit 204<br>Ottawa ON K1Y 4T3  | 189.4                      | <a href="#"><u>120</u></a> |
| Grafik Visuals                         | A-1066 Somerset St W<br>Ottawa ON K1Y 4T3         | 189.4                      | <a href="#"><u>120</u></a> |
| SPORTIVE SPORTSWEAR MFG INC.           | 155A LORETTA AVE N<br>OTTAWA ON K1Y 2J7           | 240.5                      | <a href="#"><u>154</u></a> |
| Sportive Sportswear Manufacturers Inc. | 155A Loretta Ave N<br>Ottawa ON K1Y 2J7           | 240.5                      | <a href="#"><u>154</u></a> |
| The Original Maple Bat Company         | 93 Bayswater Ave Unit A<br>Ottawa ON K1Y 2G2      | 247.1                      | <a href="#"><u>165</u></a> |
| The Original Maple Bat Company         | 93 Bayswater Ave<br>Ottawa ON K1Y 2G2             | 247.1                      | <a href="#"><u>165</u></a> |
| VESUVIO IRON LOGIC CUSTOM              | 949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5            | 249.9                      | <a href="#"><u>169</u></a> |
| VESUVIO IRON WORKS                     | 949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5            | 249.9                      | <a href="#"><u>169</u></a> |
| SPORTIVE SPORTSWEAR MFG INC.           | 155 A LORETTA AVE N<br>OTTAWA ON K1Y 2J7          | 249.9                      | <a href="#"><u>169</u></a> |

## **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 27 SPL site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Site</u></b>                | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|-----------------------------------|---|----------------------------|----------------------------|
| SHELL CANADA PRODUCTS LTD.        | DEPT OF PUBLIC WORKS 1010<br>SUMMERSET TANK TRUCK (CARGO)<br>OTTAWA CITY ON                               | 0.0                        | <a href="#"><u>3</u></a>   |
| UNKNOWN                           | 933 GLADSTONE<br>OTTAWA CITY ON K1A 0T4   | 0.0                        | <a href="#"><u>4</u></a>   |
| OTTAWA HYDRO                      | 947 SOMMERSET ST WEST<br>TRANSFORMER<br>OTTAWA CITY ON  | 43.9                       | <a href="#"><u>13</u></a>  |
|                                   | 930 Somerset Street<br>Ottawa ON  | 50.9                       | <a href="#"><u>15</u></a>  |
| Cascades Recovery Inc.            | 250 City Centre Ave.<br>Ottawa ON   | 66.4                       | <a href="#"><u>22</u></a>  |
| Enbridge Gas Inc.                 | 73 Breezehill Ave N.<br>Ottawa ON   | 83.8                       | <a href="#"><u>34</u></a>  |
| BROOKFIELD LEPAGE JOHNSON<br>CONT | 1 OAK STREET, OTTAWA PROPERTY<br>MANAGEMENT CO. 120 PARKDALE AVE,<br>SUITE 1401, OTTAWA<br>OTTAWA CITY ON | 109.2                      | <a href="#"><u>49</u></a>  |
| OTTAWA HYDRO                      | 99 BREEZE HILL AVENUE TRANSFORMER<br>OTTAWA CITY ON   | 119.0                      | <a href="#"><u>54</u></a>  |
| OLRT Constructors                 | 1035 somerset street<br>Ottawa ON   | 123.9                      | <a href="#"><u>58</u></a>  |
| BA International Inc.             | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5  | 163.0                      | <a href="#"><u>100</u></a> |



| <b><u>Site</u></b>                         | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--|--|----------------------------|----------------------------|
| BA International Inc.                      | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5   | 163.0                      | <a href="#"><u>100</u></a> |
| Drain-All Ltd.                             | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5   | 163.0                      | <a href="#"><u>100</u></a> |
| 349977 Ontario Ltd.                        | 975 Gladstone Ave<br>Ottawa ON K1Y 4W5   | 163.0                      | <a href="#"><u>100</u></a> |
| Enbridge Gas Distribution Inc.             | 84 Preston St<br>Ottawa ON   | 170.4                      | <a href="#"><u>106</u></a> |
| Broadband Maintenance Inc.<br><UNOFFICIAL> | 49 Bayswater Ave<br>Ottawa ON K1Y 2E7  | 189.4                      | <a href="#"><u>121</u></a> |
|  | 145 Loretta Ave North<br>Ottawa ON   | 194.8                      | <a href="#"><u>124</u></a> |
| Private Pickup Truck<UNOFFICIAL>           | 145 Loretta Avenue, North<br>Ottawa ON K1Y 2J7   | 194.8                      | <a href="#"><u>124</u></a> |
| PRIVATE RESIDENCE                          | 69 BAYSWATER AVE. FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 2E7   | 204.3                      | <a href="#"><u>131</u></a> |
| City of Ottawa                             | 890 Wellington Street<br>Ottawa ON   | 205.8                      | <a href="#"><u>134</u></a> |
| FORM ALL CONSTRUCTION                      | SOMERSET & BAYSWATER<br>OTTAWA CITY ON   | 220.8                      | <a href="#"><u>144</u></a> |
| OC TRANSP                                  | STORM SEWER AT SUMMERSET AND<br>BAYSWATER, FROM OC TRANSIT BUS.<br>MOTOR VEHICLE (OPERATING FLUID)<br>OTTAWA CITY ON | 220.8                      | <a href="#"><u>144</u></a> |
| Enbridge Gas Distribution                  | 119 Elm Street<br>Ottawa ON  | 225.2                      | <a href="#"><u>145</u></a> |

| <u>Site</u>                         | <u>Address</u>  | <u>Distance (m)</u> | <u>Map Key</u>      |
|-------------------------------------|---|---------------------|---------------------|
|                                     | Intersection of Balsam St and Preston St<br>Ottawa ON   | 237.1               | <a href="#">151</a> |
| Canadian Bank Note Company, Limited | 975 Gladstone Road<br>Ottawa ON   | 239.6               | <a href="#">153</a> |
|                                     | 248 Preston Street<br>Ottawa ON   | 243.8               | <a href="#">159</a> |
| City of Ottawa                      | Breezehill Ave N between Laurel and<br>Gladstone<br>Ottawa ON   | 246.4               | <a href="#">163</a> |
| City of Ottawa                      | South East corner of Preston and Balsam 241<br>PRESTON STREET,<br>OTTAWA<UNOFFICIAL><br>Ottawa ON K1R 7R3 | 249.5               | <a href="#">168</a> |

### **WWIS - Water Well Information System**

A search of the WWIS database, dated Apr 30, 2020 has found that there are 46 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u>   | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------|--|---------------------|--------------------|
|             | ON<br><br><i>Well ID: 7231311</i>                                | 52.4                | <a href="#">16</a> |
|             | 250 CITY CENTRE AVE.<br>Ottawa ON<br><br><i>Well ID: 7121083</i> | 62.7                | <a href="#">21</a> |
|             | 73 Breezehill Ave N<br>Ottawa ON<br><br><i>Well ID: 7333913</i>  | 66.6                | <a href="#">23</a> |
|             | 270 CITY CENTER AVE.<br>Ottawa ON<br><br><i>Well ID: 7173325</i> | 72.3                | <a href="#">25</a> |

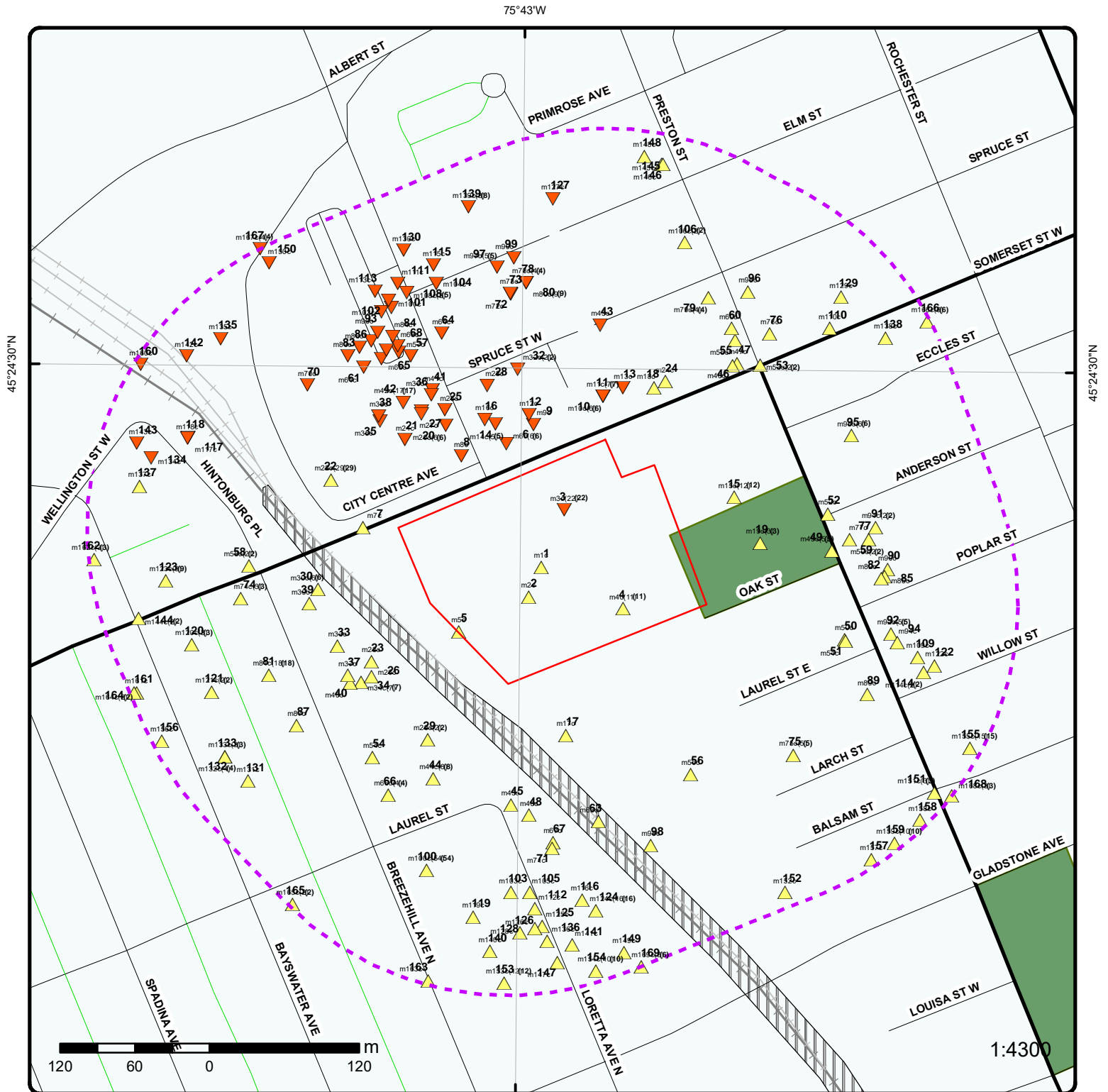
| <b><u>Site</u></b> | <b><u>Address</u></b>  | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------|--|----------------------------|---------------------------|
|                    | 73 Breezehill Ave N<br>Ottawa ON<br><br><i>Well ID: 7333875</i>  | 74.9                       | <a href="#"><u>26</u></a> |
|                    | 270 CITY CENTER AVE.<br>Ottawa ON<br><br><i>Well ID: 7173323</i> | 76.9                       | <a href="#"><u>27</u></a> |
|                    | 270 CITY CENTER AVE.<br>Ottawa ON<br><br><i>Well ID: 7173324</i> | 78.8                       | <a href="#"><u>31</u></a> |
|                    | 270 CITY CENTRE ST<br>OTTAWA ON<br><br><i>Well ID: 7192919</i>   | 84.3                       | <a href="#"><u>35</u></a> |
|                    | 270 CITY CENTRE<br>OTTAWA ON<br><br><i>Well ID: 7192921</i>      | 87.6                       | <a href="#"><u>36</u></a> |
|                    | 23 Breezehill Ave N<br>Ottawa ON<br><br><i>Well ID: 7333912</i>  | 88.0                       | <a href="#"><u>37</u></a> |
|                    | 270 CITY CENTRE<br>OTTAWA ON<br><br><i>Well ID: 7192920</i>      | 88.4                       | <a href="#"><u>38</u></a> |
|                    | 73 Breezehill Ave N<br>Ottawa ON<br><br><i>Well ID: 7333911</i>  | 90.7                       | <a href="#"><u>40</u></a> |
|                    | 270 CITY CENTRE AVE<br>OTTAWA ON<br><br><i>Well ID: 7192922</i>  | 90.9                       | <a href="#"><u>41</u></a> |
|                    | ON<br><br><i>Well ID: 1514863</i>                                | 92.0                       | <a href="#"><u>43</u></a> |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON<br><br><i>Well ID: 7202037</i>  | 129.0                      | <a href="#"><u>61</u></a> |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON                                 | 129.1                      | <a href="#"><u>62</u></a> |

| <u>Site</u> | <u>Address</u>                     | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------|------------------------------------|---------------------|---------------------------|
|             | <i>Well ID: 7202059</i>            |                     |                           |
|             | O-TRAIN RAIL CORRIDOR<br>Ottawa ON | 129.2               | <a href="#"><u>63</u></a> |
|             | <i>Well ID: 7205660</i>            |                     |                           |
|             | 250 CITY CENTRE AVE<br>Ottawa ON   | 130.0               | <a href="#"><u>65</u></a> |
|             | <i>Well ID: 7202057</i>            |                     |                           |
|             | 250 CITY CENTRE AVE<br>Ottawa ON   | 134.1               | <a href="#"><u>68</u></a> |
|             | <i>Well ID: 7202058</i>            |                     |                           |
|             | 250 CITY CENTER AVE<br>Ottawa ON   | 134.8               | <a href="#"><u>69</u></a> |
|             | <i>Well ID: 7202055</i>            |                     |                           |
|             | ON                                 | 137.3               | <a href="#"><u>72</u></a> |
|             | <i>Well ID: 1508959</i>            |                     |                           |
|             | 173-177 PRESTON ST<br>Ottawa ON    | 140.2               | <a href="#"><u>77</u></a> |
|             | <i>Well ID: 7230092</i>            |                     |                           |
|             | 250 CITY CENTRE AVE<br>Ottawa ON   | 143.0               | <a href="#"><u>84</u></a> |
|             | <i>Well ID: 7202054</i>            |                     |                           |
|             | ON                                 | 145.3               | <a href="#"><u>87</u></a> |
|             | <i>Well ID: 7216640</i>            |                     |                           |
|             | 250 CITY CENTRE AVE<br>Ottawa ON   | 146.0               | <a href="#"><u>88</u></a> |
|             | <i>Well ID: 7202056</i>            |                     |                           |
|             | 173-177 PRESTON ST<br>Ottawa ON    | 147.9               | <a href="#"><u>90</u></a> |
|             | <i>Well ID: 7230093</i>            |                     |                           |
|             | 250 CITY CENTRE AVE<br>Ottawa ON   | 150.5               | <a href="#"><u>93</u></a> |
|             | <i>Well ID: 7202053</i>            |                     |                           |



| <b><u>Site</u></b> | <b><u>Address</u></b>   | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>      |
|--------------------|---|----------------------------|----------------------------|
|                    | PRESTON ST.-SPRUCE ST.- LAUREL ST.<br>Ottawa ON<br><br><i>Well ID: 7108782</i>  | 158.3                      | <a href="#"><u>96</u></a>  |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON<br><br><i>Well ID: 7202052</i>                 | 164.6                      | <a href="#"><u>101</u></a> |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON<br><br><i>Well ID: 7202039</i>                 | 164.9                      | <a href="#"><u>102</u></a> |
|                    | 255 CITY CENTRE AVENUE lot 39 con 1<br>Ottawa ON<br><br><i>Well ID: 7116509</i> | 168.0                      | <a href="#"><u>104</u></a> |
|                    | 975 GLADESTONE AVE<br>OTTAWA ON<br><br><i>Well ID: 7245911</i>                  | 168.0                      | <a href="#"><u>105</u></a> |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON<br><br><i>Well ID: 7202038</i>                 | 170.9                      | <a href="#"><u>107</u></a> |
|                    | 250 270,290 CITY CENTRE<br>OTTAWA ON<br><br><i>Well ID: 7163582</i>             | 180.1                      | <a href="#"><u>111</u></a> |
|                    | 975 GLADSTONE AVE.<br>OTTAWA ON<br><br><i>Well ID: 7245908</i>                  | 181.4                      | <a href="#"><u>112</u></a> |
|                    | 250 CITY CENTRE AVE<br>Ottawa ON<br><br><i>Well ID: 7202051</i>                 | 181.6                      | <a href="#"><u>113</u></a> |
|                    | 255 CITY CENTER AVENUE lot 8 con 73<br>OTTAWA ON<br><br><i>Well ID: 1536786</i> | 182.6                      | <a href="#"><u>115</u></a> |
|                    | lot 39 con 1<br>ON<br><br><i>Well ID: 7292789</i>                               | 183.1                      | <a href="#"><u>116</u></a> |
|                    | 975 GLADSTON AVE<br>OTTAWA ON   | 196.1                      | <a href="#"><u>125</u></a> |

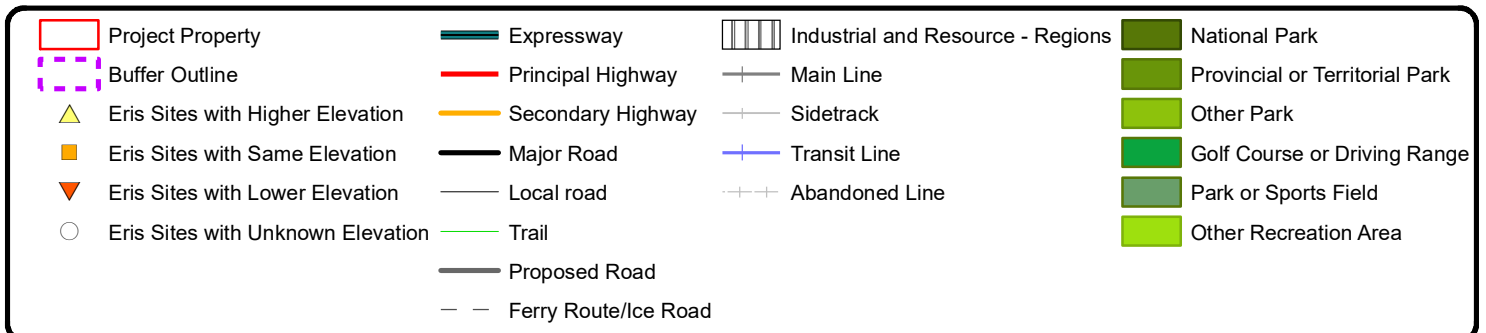
| <u>Site</u> | <u>Address</u>                      | <u>Distance (m)</u> | <u>Map Key</u>             |
|-------------|-------------------------------------|---------------------|----------------------------|
|             | <i>Well ID: 7245907</i>             |                     |                            |
|             | 975 GLADSTONE AVE<br>Ottawa ON      | 197.3               | <a href="#"><u>126</u></a> |
|             | <i>Well ID: 7322627</i>             |                     |                            |
|             | 975 GLADSTONE AVE<br>Ottawa ON      | 199.4               | <a href="#"><u>128</u></a> |
|             | <i>Well ID: 7322626</i>             |                     |                            |
|             | 255 CITY CENTRE AVENUE<br>Ottawa ON | 203.0               | <a href="#"><u>130</u></a> |
|             | <i>Well ID: 7125525</i>             |                     |                            |
|             | 975 GLADSTON AVE<br>OTTAWA ON       | 208.5               | <a href="#"><u>136</u></a> |
|             | <i>Well ID: 7245909</i>             |                     |                            |
|             | 1010 SOMERSET ET W<br>OTTAWA ON     | 215.4               | <a href="#"><u>141</u></a> |
|             | <i>Well ID: 1535405</i>             |                     |                            |
|             | 975 GLADSTONE AVE.<br>OTTAWA ON     | 226.6               | <a href="#"><u>147</u></a> |
|             | <i>Well ID: 7245910</i>             |                     |                            |
|             | OTTAWA ON                           | 243.4               | <a href="#"><u>158</u></a> |
|             | <i>Well ID: 1535493</i>             |                     |                            |



## Map: 0.25 Kilometer Radius

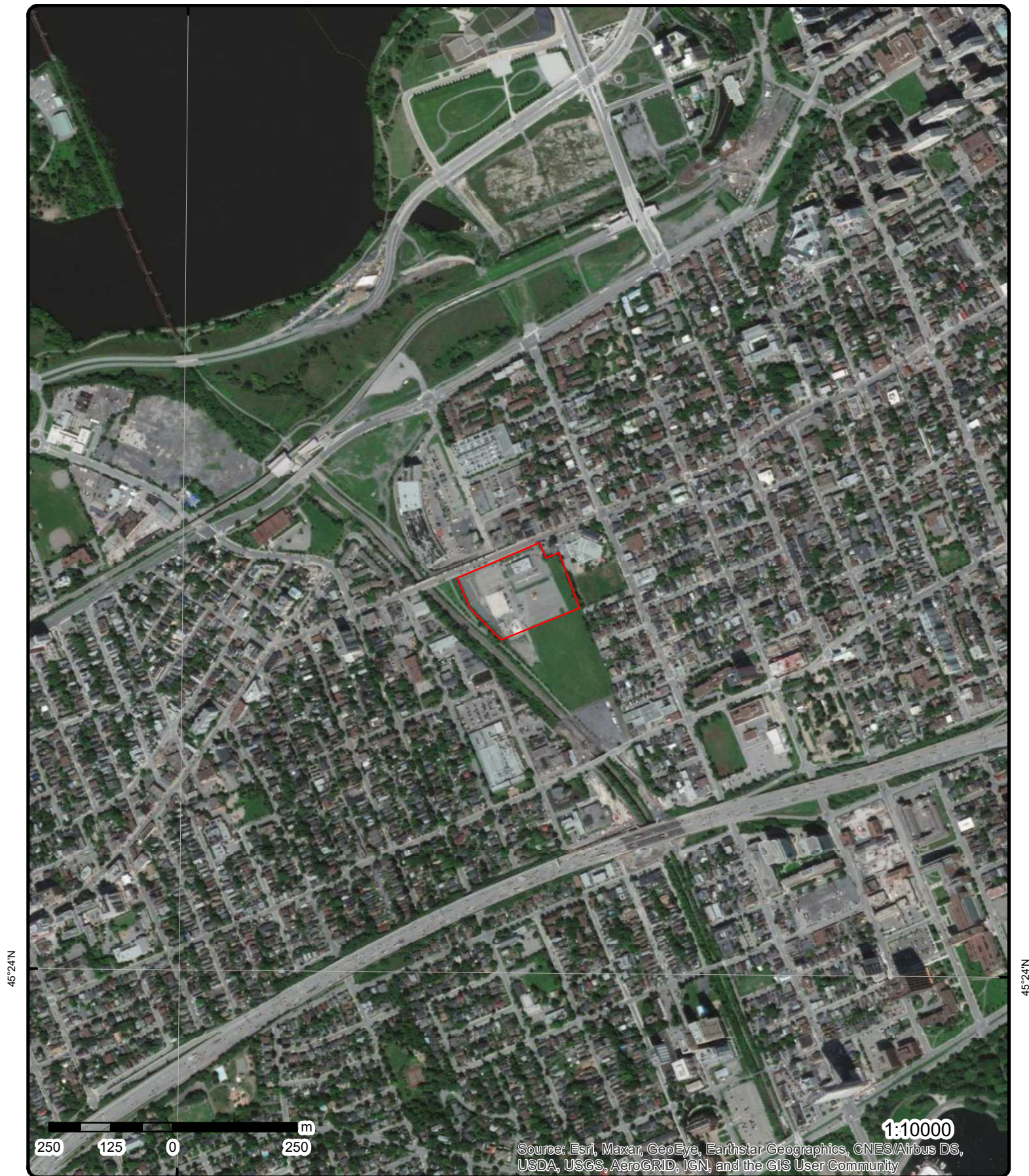
Order Number: 21032900261

Address: 1010 Somerset Street West, Ottawa, ON





75°43'30"W



**Aerial** Year: 2008

Order Number: 21032900261

**Address: 1010 Somerset Street West, Ottawa, ON**



Source: ESRI World Imagery

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75°43'30"W

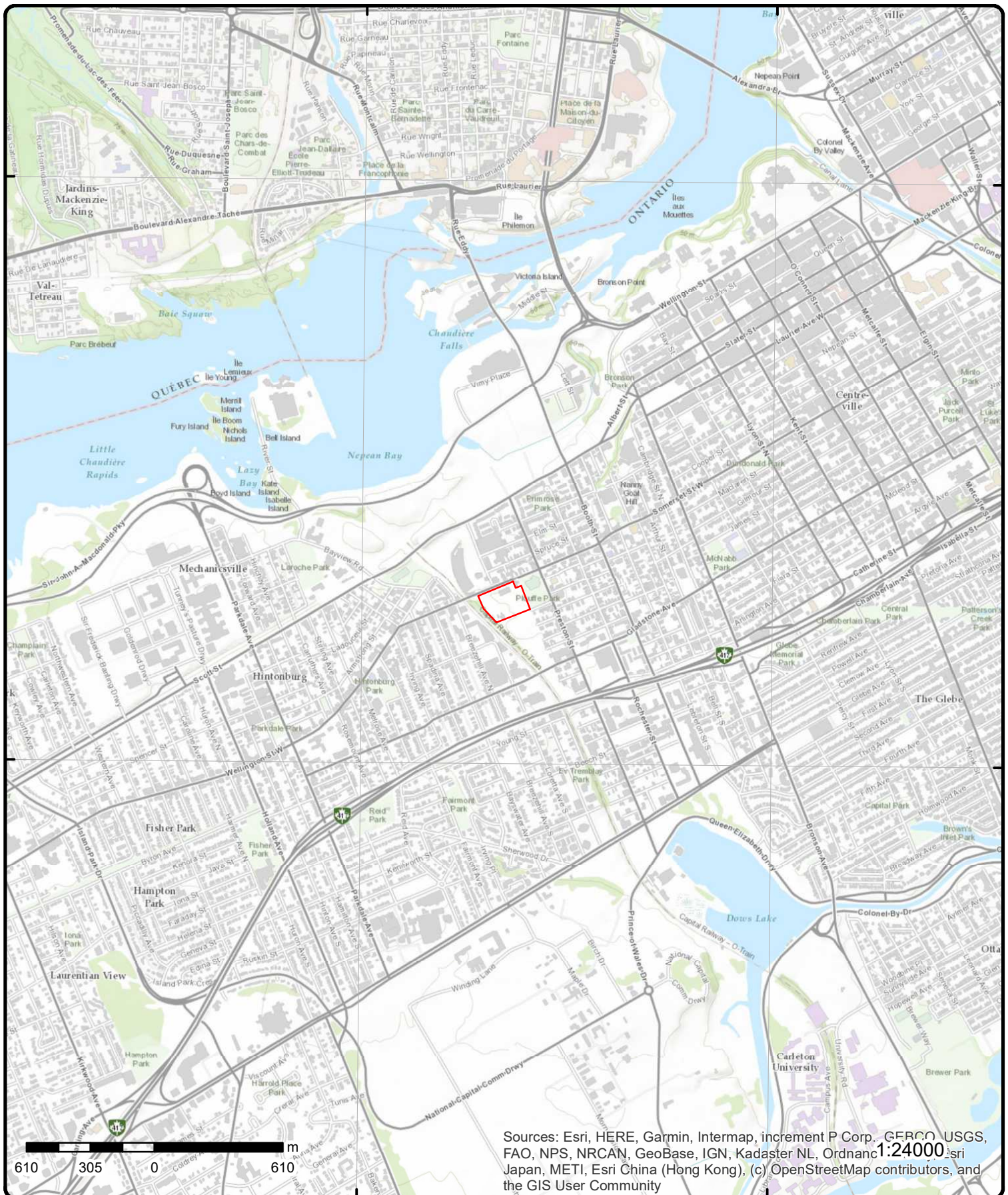
75°42'W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



# Topographic Map

Order Number: 21032900261

Address: 1010 Somerset Street West, ON

Source: ESRI World Topographic Map



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# Detail Report

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB   |
|--|----------------------|--|------------------|---|------|
| <a href="#">1</a>                          | 1 of 1               | WSW/0.0  | 61.4 / 0.54      | 1010 Somerset Street West<br>Ottawa ON K1R 6R9  | EHS  |
| Order No: 20190621309                      |                      |  |                  | Nearest Intersection:   |      |
| Status: C                                  |                      |  |                  | Municipality:   |      |
| Report Type: Custom Report                 |                      |  |                  | Client Prov/State: NS   |      |
| Report Date: 26-JUN-19                     |                      |  |                  | Search Radius (km): .3  |      |
| Date Received: 21-JUN-19                   |                      |  |                  | X: -75.716434   |      |
| Previous Site Name:                        |                      |  |                  | Y: 45.406898  |      |
| Lot/Building Size:                         |                      |  |                  |   |      |
| Additional Info Ordered:                   |                      |  |                  |   |      |
| <a href="#">2</a>                          | 1 of 1               | SW/0.0   | 61.4 / 0.54      | ON  | BORE |
| Borehole ID: 847976                        |                      |  |                  | Inclin FLG: No  |      |
| OGF ID: 215589633                          |                      |  |                  | SP Status: Initial Entry  |      |
| Status: Decommissioned                     |                      |  |                  | Surv Elev: No   |      |
| Type: Borehole                             |                      |  |                  | Piezometer: No  |      |
| Use: Geotechnical/Geological Investigation |                      |  |                  | Primary Name:   |      |
| Completion Date: 04-DEC-1962               |                      |  |                  | Municipality:   |      |
| Static Water Level:                        |                      |  |                  | Lot: LOT 38   |      |
| Primary Water Use:                         |                      |  |                  | Township: NEPEAN  |      |
| Sec. Water Use:                            |                      |  |                  | Latitude DD: 45.406683  |      |
| Total Depth m: 7                           |                      |  |                  | Longitude DD: -75.716561  |      |
| Depth Ref: Ground Surface                  |                      |  |                  | UTM Zone: 18  |      |
| Depth Elev:                                |                      |  |                  | Easting: 443925   |      |
| Drill Method: Diamond Drill                |                      |  |                  | Northing: 5028379   |      |
| Orig Ground Elev m: 60.3                   |                      |  |                  | Location Accuracy:  |      |
| Elev Reliabil Note:                        |                      |  |                  | Accuracy: Within 50 metres  |      |
| DEM Ground Elev m: 61                      |                      |  |                  |   |      |
| Concession:                                |                      | CON 1 ON OTTAWA RIVER  |                  |   |      |
| Location D:                                |                      |  |                  |   |      |
| Survey D:                                  |                      |  |                  |   |      |
| Comments:                                  |                      |  |                  |   |      |
| <b><u>Borehole Geology Stratum</u></b>     |                      |  |                  |   |      |
| Geology Stratum ID: 6559449                |                      |  |                  | Mat Consistency: Stiff  |      |
| Top Depth: 1.1                             |                      |  |                  | Material Moisture:  |      |
| Bottom Depth: 4.9                          |                      |  |                  | Material Texture:   |      |
| Material Color: Brown                      |                      |  |                  | Non Geo Mat Type:   |      |
| Material 1: Silt                           |                      |  |                  | Geologic Formation:   |      |
| Material 2: Clay                           |                      |  |                  | Geologic Group:   |      |
| Material 3:                                |                      |  |                  | Geologic Period:  |      |
| Material 4:                                |                      |  |                  | Depositional Gen:   |      |
| Gsc Material Description:                  |                      |  |                  |   |      |
| Stratum Description:                       |                      | BROWN, STIFF, CLAYEY SILT CHANGING TO STIFF TO SOFT GREY, SILTY CLAY |                  | **Note: Many records provided by the department have a truncated [Stratum Description] field. |      |
| Geology Stratum ID: 6559447                |                      |  |                  | Mat Consistency:  |      |
| Top Depth: 0                               |                      |  |                  | Material Moisture:  |      |
| Bottom Depth: .1                           |                      |  |                  | Material Texture:   |      |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <b>Material Color:</b><br><b>Material 1:</b> Asphalt<br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> ASPHALT **Note: Many records provided by the department have a truncated [Stratum Description] field.  |                   |                            |                  |   |     |
| <b>Geology Stratum ID:</b> 6559448<br><b>Top Depth:</b> .1<br><b>Bottom Depth:</b> 1.1<br><b>Material Color:</b><br><b>Material 1:</b> Fill<br><b>Material 2:</b> Granite<br><b>Material 3:</b> Sand<br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> FILL (GRAVEL AND SAND) **Note: Many records provided by the department have a truncated [Stratum Description] field.                                       |                   |                            |                  |   |     |
| <b>Geology Stratum ID:</b> 6559450<br><b>Top Depth:</b> 4.9<br><b>Bottom Depth:</b> 5.9<br><b>Material Color:</b><br><b>Material 1:</b> Gravel<br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> 2in. GRAVEL LAYER **Note: Many records provided by the department have a truncated [Stratum Description] field.  |                   |                            |                  |   |     |
| <b>Geology Stratum ID:</b> 6559451<br><b>Top Depth:</b> 5.9<br><b>Bottom Depth:</b> 7<br><b>Material Color:</b><br><b>Material 1:</b> Till<br><b>Material 2:</b> Fine Sand<br><b>Material 3:</b> Silt<br><b>Material 4:</b> Gravel<br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> DENSE, SILTY, FINE SAND, GRAVEL (GLACIAL TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.       |                   |                            |                  |   |     |
| <a href="#">3</a>  | 1 of 22           | NNE/0.0                    | 60.6 / -0.31     | SHELL CANADA PRODUCTS LTD.<br>DEPT OF PUBLIC WORKS 1010 SUMMERSET<br>TANK TRUCK (CARGO)<br>OTTAWA CITY ON | SPL |
| <b>Ref No:</b> 66275<br><b>Site No:</b><br><b>Incident Dt:</b> 1/20/1992<br><b>Year:</b><br><b>Incident Cause:</b> CONTAINER OVERFLOW<br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> NOT ANTICIPATED<br><b>Nature of Impact:</b><br><b>Receiving Medium:</b> LAND<br><b>Receiving Env:</b> |                   |                            |                  |   |     |
| <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> 20101<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northings:</b>   |                   |                            |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 1/21/1992<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> EQUIPMENT FAILURE<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> SHELL - 0.5L FURNACE OIL OUTSIDE WALL & BESIDE TK VENT PIPE. CLEANED UP.<br><b>Contaminant Qty:</b> |                   |                            |                  |   |     |
| <b>Easting:</b> MOE<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b>  |                   |                            |                  |   |     |
| <a href="#">3</a>  | 2 of 22           | NNE/0.0                    | 60.6 / -0.31     | <b>GVT. OF CAN.-PUBLIC WORKS CANADA</b><br><b>MAINTENANCE SUPPORT SERV. PLOUFFE</b><br><b>PARK 1010 SOMERSET ST.W.C/O140</b><br><b>PROMENADE DU</b><br><b>PORTAGE-OTTAWA ON K1A 0M3</b> | GEN |
| <b>Generator No:</b> ON0144726<br><b>Status:</b><br><b>Approval Years:</b> 88,89,90<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8174<br><b>SIC Description:</b> HOUSING ADMIN.  |                   |                            |                  |   |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 148<br><b>Waste Class Desc:</b> INORGANIC LABORATORY CHEMICALS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 211<br><b>Waste Class Desc:</b> AROMATIC SOLVENTS  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 212<br><b>Waste Class Desc:</b> ALIPHATIC SOLVENTS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 213<br><b>Waste Class Desc:</b> PETROLEUM DISTILLATES  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 121<br><b>Waste Class Desc:</b> ALKALINE WASTES - HEAVY METALS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 253<br><b>Waste Class Desc:</b> EMULSIFIED OILS  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 241<br><b>Waste Class Desc:</b> HALOGENATED SOLVENTS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 251<br><b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 265<br><b>Waste Class Desc:</b> GRAPHIC ART WASTES   |                   |                            |                  |   |     |
| <a href="#">3</a>  | 3 of 22           | NNE/0.0                    | 60.6 / -0.31     | <b>GVT. OF CAN.-PUBLIC WORKS CANADA 18-285</b><br><b>MAINTENANCE SUPPORT SERVICES PLOUFFE</b>   | GEN |



| Map Key              | Number of<br>Records           | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|----------------------|--------------------------------|----------------------------|------------------|--|-----|
| <hr/>                |                                |                            |                  |  |     |
|                      |                                |                            |                  | PARK, 1010 SOMERSET STREET W.<br>OTTAWA ON   |     |
| Generator No:        | ON0144726                      |                            |                  | PO Box No:   |     |
| Status:              |                                |                            |                  | Country:   |     |
| Approval Years:      | 92,93,94,95,96,97              |                            |                  | Choice of Contact:   |     |
| Contam. Facility:    |                                |                            |                  | Co Admin:  |     |
| MHSW Facility:       |                                |                            |                  | Phone No Admin:  |     |
| SIC Code:            | 8174                           |                            |                  |  |     |
| SIC Description:     | HOUSING ADMIN.                 |                            |                  |  |     |
| <br><u>Detail(s)</u> |                                |                            |                  |  |     |
| Waste Class:         | 252                            |                            |                  |  |     |
| Waste Class Desc:    | WASTE OILS & LUBRICANTS        |                            |                  |  |     |
| Waste Class:         | 253                            |                            |                  |  |     |
| Waste Class Desc:    | EMULSIFIED OILS                |                            |                  |  |     |
| Waste Class:         | 265                            |                            |                  |  |     |
| Waste Class Desc:    | GRAPHIC ART WASTES             |                            |                  |  |     |
| Waste Class:         | 148                            |                            |                  |  |     |
| Waste Class Desc:    | INORGANIC LABORATORY CHEMICALS |                            |                  |  |     |
| Waste Class:         | 211                            |                            |                  |  |     |
| Waste Class Desc:    | AROMATIC SOLVENTS              |                            |                  |  |     |
| Waste Class:         | 212                            |                            |                  |  |     |
| Waste Class Desc:    | ALIPHATIC SOLVENTS             |                            |                  |  |     |
| Waste Class:         | 213                            |                            |                  |  |     |
| Waste Class Desc:    | PETROLEUM DISTILLATES          |                            |                  |  |     |
| Waste Class:         | 331                            |                            |                  |  |     |
| Waste Class Desc:    | WASTE COMPRESSED GASES         |                            |                  |  |     |
| Waste Class:         | 222                            |                            |                  |  |     |
| Waste Class Desc:    | HEAVY FUELS                    |                            |                  |  |     |
| Waste Class:         | 241                            |                            |                  |  |     |
| Waste Class Desc:    | HALOGENATED SOLVENTS           |                            |                  |  |     |
| Waste Class:         | 243                            |                            |                  |  |     |
| Waste Class Desc:    | PCB'S                          |                            |                  |  |     |
| Waste Class:         | 251                            |                            |                  |  |     |
| Waste Class Desc:    | OIL SKIMMINGS & SLUDGES        |                            |                  |  |     |
| Waste Class:         | 112                            |                            |                  |  |     |
| Waste Class Desc:    | ACID WASTE - HEAVY METALS      |                            |                  |  |     |
| Waste Class:         | 121                            |                            |                  |  |     |
| Waste Class Desc:    | ALKALINE WASTES - HEAVY METALS |                            |                  |  |     |
| Waste Class:         | 122                            |                            |                  |  |     |
| Waste Class Desc:    | ALKALINE WASTES - OTHER METALS |                            |                  |  |     |
| Waste Class:         | 145                            |                            |                  |  |     |
| Waste Class Desc:    | PAINT/PIGMENT/COATING RESIDUES |                            |                  |  |     |
| <hr/>                |                                |                            |                  |  |     |
| <a href="#">3</a>    | 4 of 22                        | NNE/0.0                    | 60.6 / -0.31     | PUBLIC WORKS CANADA<br>MAINTENANCE SUPPORT SERVICES PLOUFFE<br>PARK- 1010 SOMERSET STREET WEST | GEN |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m)    | Site  | DB         |
|--------------------------|----------------------|--------------------------------|---------------------|---|------------|
| <b>OTTAWA ON</b>         |                      |                                |                     |   |            |
| <b>Generator No:</b>     | ON0144726            |                                |                     | <b>PO Box No:</b>   |            |
| <b>Status:</b>           |                      |                                |                     | <b>Country:</b>   |            |
| <b>Approval Years:</b>   | 98,99,00,01          |                                |                     | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b> |                      |                                |                     | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>    |                      |                                |                     | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>         | 8174                 |                                |                     |   |            |
| <b>SIC Description:</b>  |                      | HOUSING ADMIN.                 |                     |   |            |
| <b><u>Detail(s)</u></b>  |                      |                                |                     |   |            |
| <b>Waste Class:</b>      |                      | 211                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | AROMATIC SOLVENTS              |                     |   |            |
| <b>Waste Class:</b>      |                      | 222                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | HEAVY FUELS                    |                     |   |            |
| <b>Waste Class:</b>      |                      | 241                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | HALOGENATED SOLVENTS           |                     |   |            |
| <b>Waste Class:</b>      |                      | 243                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | PCB'S                          |                     |   |            |
| <b>Waste Class:</b>      |                      | 251                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | OIL SKIMMINGS & SLUDGES        |                     |   |            |
| <b>Waste Class:</b>      |                      | 252                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | WASTE OILS & LUBRICANTS        |                     |   |            |
| <b>Waste Class:</b>      |                      | 253                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | EMULSIFIED OILS                |                     |   |            |
| <b>Waste Class:</b>      |                      | 265                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | GRAPHIC ART WASTES             |                     |   |            |
| <b>Waste Class:</b>      |                      | 331                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | WASTE COMPRESSED GASES         |                     |   |            |
| <b>Waste Class:</b>      |                      | 112                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | ACID WASTE - HEAVY METALS      |                     |   |            |
| <b>Waste Class:</b>      |                      | 121                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | ALKALINE WASTES - HEAVY METALS |                     |   |            |
| <b>Waste Class:</b>      |                      | 122                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | ALKALINE WASTES - OTHER METALS |                     |   |            |
| <b>Waste Class:</b>      |                      | 145                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | PAINT/PIGMENT/COATING RESIDUES |                     |   |            |
| <b>Waste Class:</b>      |                      | 148                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | INORGANIC LABORATORY CHEMICALS |                     |   |            |
| <b>Waste Class:</b>      |                      | 212                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | ALIPHATIC SOLVENTS             |                     |   |            |
| <b>Waste Class:</b>      |                      | 213                            |                     |   |            |
| <b>Waste Class Desc:</b> |                      | PETROLEUM DISTILLATES          |                     |   |            |
| <b><u>3</u></b>          | <b>5 of 22</b>       | <b>NNE/0.0</b>                 | <b>60.6 / -0.31</b> | <b>BROOKFIELD LEPAGE JOHNSON CONTROLS<br/>1010 SOMERSET STREET PLOUFFE PARK<br/>OTTAWA ON</b> | <b>GEN</b> |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Generator No:</b> ON0554822<br><b>Status:</b><br><b>Approval Years:</b> 98,99,00,01<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 7512<br><b>SIC Description:</b> NON-RES. BLDG. OPER.<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |  |     |
| <u>Detail(s)</u>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 212<br><b>Waste Class Desc:</b> ALIPHATIC SOLVENTS<br><br><b>Waste Class:</b> 122<br><b>Waste Class Desc:</b> ALKALINE WASTES - OTHER METALS<br><br><b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES<br><br><b>Waste Class:</b> 146<br><b>Waste Class Desc:</b> OTHER SPECIFIED INORGANICS<br><br><b>Waste Class:</b> 213<br><b>Waste Class Desc:</b> PETROLEUM DISTILLATES<br><br><b>Waste Class:</b> 251<br><b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES<br><br><b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS |                   |                            |                  |  |     |
| <a href="#">3</a>   | 6 of 22           | NNE/0.0                    | 60.6 / -0.31     | Public Works and Government Services Canada<br>1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | GEN |
| <b>Generator No:</b> ON0144726<br><b>Status:</b><br><b>Approval Years:</b> 03,04,05,06,07,08<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 913910<br><b>SIC Description:</b> Other Municipal Public Administration<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |  |     |
| <u>Detail(s)</u>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 112<br><b>Waste Class Desc:</b> ACID WASTE - HEAVY METALS<br><br><b>Waste Class:</b> 121<br><b>Waste Class Desc:</b> ALKALINE WASTES - HEAVY METALS<br><br><b>Waste Class:</b> 122<br><b>Waste Class Desc:</b> ALKALINE WASTES - OTHER METALS<br><br><b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES<br><br><b>Waste Class:</b> 148<br><b>Waste Class Desc:</b> INORGANIC LABORATORY CHEMICALS<br><br><b>Waste Class:</b> 211<br><b>Waste Class Desc:</b> AROMATIC SOLVENTS  |                   |                            |                  |  |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|-------------------|------------------------------|------------------|---|-----|
| <b>Waste Class:</b>      |                   | 212                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ALIPHATIC SOLVENTS           |                  |   |     |
| <b>Waste Class:</b>      |                   | 265                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | GRAPHIC ART WASTES           |                  |   |     |
| <b>Waste Class:</b>      |                   | 252                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS      |                  |   |     |
| <b>Waste Class:</b>      |                   | 253                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | EMULSIFIED OILS              |                  |   |     |
| <b>Waste Class:</b>      |                   | 263                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS |                  |   |     |
| <b>Waste Class:</b>      |                   | 331                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | WASTE COMPRESSED GASES       |                  |   |     |
| <b>Waste Class:</b>      |                   | 213                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PETROLEUM DISTILLATES        |                  |   |     |
| <b>Waste Class:</b>      |                   | 222                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | HEAVY FUELS                  |                  |   |     |
| <b>Waste Class:</b>      |                   | 241                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | HALOGENATED SOLVENTS         |                  |   |     |
| <b>Waste Class:</b>      |                   | 243                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PCB'S                        |                  |   |     |
| <b>Waste Class:</b>      |                   | 251                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | OIL SKIMMINGS & SLUDGES      |                  |   |     |
| <a href="#">3</a>        | 7 of 22           | NNE/0.0                      | 60.6 / -0.31     | <b>PUBLIC WORK &amp; GOV'T SER CANADA</b><br>1010 SOMERSET st<br>OTTAWA ON                                | GEN |
| <b>Generator No:</b>     | ON3451496         |                              |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                              |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 03,04             |                              |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                              |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                              |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         |                   |                              |                  |   |     |
| <b>SIC Description:</b>  |                   |                              |                  |   |     |
| <a href="#">3</a>        | 8 of 22           | NNE/0.0                      | 60.6 / -0.31     | <b>Public Works and Government Services Canada</b><br>1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | GEN |
| <b>Generator No:</b>     | ON0144726         |                              |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                              |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2013              |                              |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                              |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                              |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 913910            |                              |                  |   |     |
| <b>SIC Description:</b>  |                   |                              |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                              |                  |   |     |
| <b>Waste Class:</b>      |                   | 146                          |                  |   |     |
| <b>Waste Class Desc:</b> |                   | OTHER SPECIFIED INORGANICS   |                  |   |     |
| <b>Waste Class:</b>      |                   | 265                          |                  |   |     |



| <i>Map Key</i>           | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                              | GRAPHIC ART WASTES                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                              | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                              | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                              | 222                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | HEAVY FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                              | 145                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PAINT/PIGMENT/COATING RESIDUES     |                          |             |           |
| <b>Waste Class:</b>      |                              | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                              | 253                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | EMULSIFIED OILS                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                              | 251                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                              | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PCBS                               |                          |             |           |
| <b>Waste Class:</b>      |                              | 241                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | HALOGENATED SOLVENTS               |                          |             |           |

3

9 of 22

NNE/0.0

60.6 / -0.31

Public Works and Government Services Canada  
1010 Somerset Street Plouffe Park Shop  
Ottawa ON

GEN

|                          |  |                           |  |
|--------------------------|--|---------------------------|--|
| <b>Generator No:</b>     | ON0144726  | <b>PO Box No:</b>         |  |
| <b>Status:</b>           |  | <b>Country:</b>           |  |
| <b>Approval Years:</b>   | 2009   | <b>Choice of Contact:</b> |  |
| <b>Contam. Facility:</b> |  | <b>Co Admin:</b>          |  |
| <b>MHSW Facility:</b>    |  | <b>Phone No Admin:</b>    |  |
| <b>SIC Code:</b>         | 913910   |                           |  |
| <b>SIC Description:</b>  | Other Local Municipal and Regional Public Administration |                           |  |

Detail(s)

| <i>Map Key</i>                                  | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>    | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|---|------------------------------|---------------------------------------|--------------------------|-------------|-----------|
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 213<br>PETROLEUM DISTILLATES          |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 222<br>HEAVY FUELS                    |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 241<br>HALOGENATED SOLVENTS           |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 243<br>PCBS                           |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 251<br>OIL SKIMMINGS & SLUDGES        |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 252<br>WASTE OILS & LUBRICANTS        |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 253<br>EMULSIFIED OILS                |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 263<br>ORGANIC LABORATORY CHEMICALS   |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 265<br>GRAPHIC ART WASTES             |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 331<br>WASTE COMPRESSED GASES         |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 112<br>ACID WASTE - HEAVY METALS      |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 121<br>ALKALINE WASTES - HEAVY METALS |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 122<br>ALKALINE WASTES - OTHER METALS |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 145<br>PAINT/PIGMENT/COATING RESIDUES |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 146<br>OTHER SPECIFIED INORGANICS     |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 148<br>INORGANIC LABORATORY CHEMICALS |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 211<br>AROMATIC SOLVENTS              |                          |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                              | 212<br>ALIPHATIC SOLVENTS             |                          |             |           |

|                          |                               |                |                     |  |            |
|--------------------------|-------------------------------|----------------|---------------------|--|------------|
| <b>3</b>                 | <b>10 of 22</b>               | <b>NNE/0.0</b> | <b>60.6 / -0.31</b> | <b>public works government services canada<br/>1010 SOMERSET STREET WEST<br/>OTTAWA ON</b> | <b>GEN</b> |
| <i>Generator No:</i>     | ON8671552                     |                |                     | <i>PO Box No:</i>  |            |
| <i>Status:</i>           |                               |                |                     | <i>Country:</i>  |            |
| <i>Approval Years:</i>   | 2013                          |                |                     | <i>Choice of Contact:</i>  |            |
| <i>Contam. Facility:</i> |                               |                |                     | <i>Co Admin:</i>   |            |
| <i>MHSW Facility:</i>    |                               |                |                     | <i>Phone No Admin:</i>   |            |
| <i>SIC Code:</i>         | 531310                        |                |                     |  |            |
| <i>SIC Description:</i>  | REAL ESTATE PROPERTY MANAGERS |                |                     |  |            |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|--------------------------------|------------------|------|----|
| <b><u>Detail(s)</u></b>  |                   |                                |                  |      |    |
| <b>Waste Class:</b>      |                   | 252                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS        |                  |      |    |
| <b>Waste Class:</b>      |                   | 212                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ALIPHATIC SOLVENTS             |                  |      |    |
| <b>Waste Class:</b>      |                   | 122                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ALKALINE WASTES - OTHER METALS |                  |      |    |
| <b>Waste Class:</b>      |                   | 221                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | LIGHT FUELS                    |                  |      |    |
| <b>Waste Class:</b>      |                   | 146                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | OTHER SPECIFIED INORGANICS     |                  |      |    |

|                          |  |                |                     |   |            |
|--------------------------|--|----------------|---------------------|---|------------|
| <b><u>3</u></b>          | 11 of 22   | <b>NNE/0.0</b> | <b>60.6 / -0.31</b> | <b>Public Works and Government Services Canada<br/>1010 Somerset Street Plouffe Park Shop<br/>Ottawa ON</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON0144726  |                |                     | <b>PO Box No:</b>   |            |
| <b>Status:</b>           |  |                |                     | <b>Country:</b>   |            |
| <b>Approval Years:</b>   | 2010   |                |                     | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b> |  |                |                     | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>    |  |                |                     | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>         | 913910   |                |                     |   |            |
| <b>SIC Description:</b>  | Other Local Municipal and Regional Public Administration |                |                     |   |            |

|                          |  |                                |  |  |  |
|--------------------------|--|--------------------------------|--|--|--|
| <b><u>Detail(s)</u></b>  |  |                                |  |  |  |
| <b>Waste Class:</b>      |  | 148                            |  |  |  |
| <b>Waste Class Desc:</b> |  | INORGANIC LABORATORY CHEMICALS |  |  |  |
| <b>Waste Class:</b>      |  | 213                            |  |  |  |
| <b>Waste Class Desc:</b> |  | PETROLEUM DISTILLATES          |  |  |  |
| <b>Waste Class:</b>      |  | 222                            |  |  |  |
| <b>Waste Class Desc:</b> |  | HEAVY FUELS                    |  |  |  |
| <b>Waste Class:</b>      |  | 112                            |  |  |  |
| <b>Waste Class Desc:</b> |  | ACID WASTE - HEAVY METALS      |  |  |  |
| <b>Waste Class:</b>      |  | 212                            |  |  |  |
| <b>Waste Class Desc:</b> |  | ALIPHATIC SOLVENTS             |  |  |  |
| <b>Waste Class:</b>      |  | 211                            |  |  |  |
| <b>Waste Class Desc:</b> |  | AROMATIC SOLVENTS              |  |  |  |
| <b>Waste Class:</b>      |  | 122                            |  |  |  |
| <b>Waste Class Desc:</b> |  | ALKALINE WASTES - OTHER METALS |  |  |  |
| <b>Waste Class:</b>      |  | 253                            |  |  |  |
| <b>Waste Class Desc:</b> |  | EMULSIFIED OILS                |  |  |  |
| <b>Waste Class:</b>      |  | 251                            |  |  |  |
| <b>Waste Class Desc:</b> |  | OIL SKIMMINGS & SLUDGES        |  |  |  |
| <b>Waste Class:</b>      |  | 263                            |  |  |  |
| <b>Waste Class Desc:</b> |  | ORGANIC LABORATORY CHEMICALS   |  |  |  |
| <b>Waste Class:</b>      |  | 146                            |  |  |  |

| Map Key           | Number of Records             | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|-------------------|-------------------------------|--------------------------------|------------------|---|-----|
| Waste Class Desc: |                               | OTHER SPECIFIED INORGANICS     |                  |   |     |
| Waste Class:      |                               | 121                            |                  |   |     |
| Waste Class Desc: |                               | ALKALINE WASTES - HEAVY METALS |                  |   |     |
| Waste Class:      |                               | 252                            |                  |   |     |
| Waste Class Desc: |                               | WASTE OILS & LUBRICANTS        |                  |   |     |
| Waste Class:      |                               | 265                            |                  |   |     |
| Waste Class Desc: |                               | GRAPHIC ART WASTES             |                  |   |     |
| Waste Class:      |                               | 331                            |                  |   |     |
| Waste Class Desc: |                               | WASTE COMPRESSED GASES         |                  |   |     |
| Waste Class:      |                               | 241                            |                  |   |     |
| Waste Class Desc: |                               | HALOGENATED SOLVENTS           |                  |   |     |
| Waste Class:      |                               | 243                            |                  |   |     |
| Waste Class Desc: |                               | PCBS                           |                  |   |     |
| Waste Class:      |                               | 145                            |                  |   |     |
| Waste Class Desc: |                               | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| 3                 | 12 of 22                      | NNE/0.0                        | 60.6 / -0.31     | SNC Lavalin O&M<br>1010 Somerset St. W<br>Ottawa ON K1A 0K9 | GEN |
| Generator No:     | ON9617269                     |                                |                  | PO Box No:  |     |
| Status:           |                               |                                |                  | Country:  |     |
| Approval Years:   | 2010                          |                                |                  | Choice of Contact:  |     |
| Contam. Facility: |                               |                                |                  | Co Admin:   |     |
| MHSW Facility:    |                               |                                |                  | Phone No Admin:   |     |
| SIC Code:         | 531310                        |                                |                  |   |     |
| SIC Description:  | Real Estate Property Managers |                                |                  |   |     |
| Detail(s)         |                               |                                |                  |   |     |
| Waste Class:      |                               | 148                            |                  |   |     |
| Waste Class Desc: |                               | INORGANIC LABORATORY CHEMICALS |                  |   |     |
| Waste Class:      |                               | 122                            |                  |   |     |
| Waste Class Desc: |                               | ALKALINE WASTES - OTHER METALS |                  |   |     |
| Waste Class:      |                               | 263                            |                  |   |     |
| Waste Class Desc: |                               | ORGANIC LABORATORY CHEMICALS   |                  |   |     |
| Waste Class:      |                               | 331                            |                  |   |     |
| Waste Class Desc: |                               | WASTE COMPRESSED GASES         |                  |   |     |
| Waste Class:      |                               | 145                            |                  |   |     |
| Waste Class Desc: |                               | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| Waste Class:      |                               | 112                            |                  |   |     |
| Waste Class Desc: |                               | ACID WASTE - HEAVY METALS      |                  |   |     |
| Waste Class:      |                               | 212                            |                  |   |     |
| Waste Class Desc: |                               | ALIPHATIC SOLVENTS             |                  |   |     |
| Waste Class:      |                               | 252                            |                  |   |     |
| Waste Class Desc: |                               | WASTE OILS & LUBRICANTS        |                  |   |     |
| Waste Class:      |                               | 269                            |                  |   |     |
| Waste Class Desc: |                               | NON-HALOGENATED PESTICIDES     |                  |   |     |



| Map Key           | Number of<br>Records | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site   | DB  |
|-------------------|----------------------|--|------------------|--|-----|
| Waste Class:      |                      | 121  |                  |  |     |
| Waste Class Desc: |                      | ALKALINE WASTES - HEAVY METALS                           |                  |  |     |
|                   |                      |  |                  |  |     |
| <a href="#">3</a> | 13 of 22             | NNE/0.0  | 60.6 / -0.31     | Public Works and Government Services Canada<br>1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | GEN |
| Generator No:     |                      | ON0144726  |                  | PO Box No:   |     |
| Status:           |                      |  |                  | Country:   |     |
| Approval Years:   |                      | 2011   |                  | Choice of Contact:   |     |
| Contam. Facility: |                      |  |                  | Co Admin:  |     |
| MHSW Facility:    |                      |  |                  | Phone No Admin:  |     |
| SIC Code:         |                      | 913910   |                  |  |     |
| SIC Description:  |                      | Other Local Municipal and Regional Public Administration |                  |  |     |
| <u>Detail(s)</u>  |                      |  |                  |  |     |
| Waste Class:      |                      | 243  |                  |  |     |
| Waste Class Desc: |                      | PCBS   |                  |  |     |
| Waste Class:      |                      | 122  |                  |  |     |
| Waste Class Desc: |                      | ALKALINE WASTES - OTHER METALS                           |                  |  |     |
| Waste Class:      |                      | 241  |                  |  |     |
| Waste Class Desc: |                      | HALOGENATED SOLVENTS                                     |                  |  |     |
| Waste Class:      |                      | 253  |                  |  |     |
| Waste Class Desc: |                      | EMULSIFIED OILS  |                  |  |     |
| Waste Class:      |                      | 213  |                  |  |     |
| Waste Class Desc: |                      | PETROLEUM DISTILLATES                                    |                  |  |     |
| Waste Class:      |                      | 265  |                  |  |     |
| Waste Class Desc: |                      | GRAPHIC ART WASTES                                       |                  |  |     |
| Waste Class:      |                      | 211  |                  |  |     |
| Waste Class Desc: |                      | AROMATIC SOLVENTS  |                  |  |     |
| Waste Class:      |                      | 331  |                  |  |     |
| Waste Class Desc: |                      | WASTE COMPRESSED GASES                                   |                  |  |     |
| Waste Class:      |                      | 251  |                  |  |     |
| Waste Class Desc: |                      | OIL SKIMMINGS & SLUDGES                                  |                  |  |     |
| Waste Class:      |                      | 145  |                  |  |     |
| Waste Class Desc: |                      | PAINT/PIGMENT/COATING RESIDUES                           |                  |  |     |
| Waste Class:      |                      | 212  |                  |  |     |
| Waste Class Desc: |                      | ALIPHATIC SOLVENTS                                       |                  |  |     |
| Waste Class:      |                      | 121  |                  |  |     |
| Waste Class Desc: |                      | ALKALINE WASTES - HEAVY METALS                           |                  |  |     |
| Waste Class:      |                      | 222  |                  |  |     |
| Waste Class Desc: |                      | HEAVY FUELS  |                  |  |     |
| Waste Class:      |                      | 146  |                  |  |     |
| Waste Class Desc: |                      | OTHER SPECIFIED INORGANICS                               |                  |  |     |
| Waste Class:      |                      | 252  |                  |  |     |
| Waste Class Desc: |                      | WASTE OILS & LUBRICANTS                                  |                  |  |     |
| Waste Class:      |                      | 112  |                  |  |     |
| Waste Class Desc: |                      | ACID WASTE - HEAVY METALS                                |                  |  |     |

| Map Key           | Number of Records | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site   | DB  |
|-------------------|-------------------|--|------------------|--|-----|
| Waste Class:      |                   | 148  |                  |  |     |
| Waste Class Desc: |                   | INORGANIC LABORATORY CHEMICALS                           |                  |  |     |
| Waste Class:      |                   | 263  |                  |  |     |
| Waste Class Desc: |                   | ORGANIC LABORATORY CHEMICALS                             |                  |  |     |
| <a href="#">3</a> | 14 of 22          | NNE/0.0  | 60.6 / -0.31     | public works government services canada<br>1010 SOMERSET STREET WEST<br>OTTAWA ON                  | GEN |
| Generator No:     |                   | ON8671552  |                  | PO Box No:   |     |
| Status:           |                   |  |                  | Country:   |     |
| Approval Years:   |                   | 2012   |                  | Choice of Contact:   |     |
| Contam. Facility: |                   |  |                  | Co Admin:  |     |
| MHSW Facility:    |                   |  |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 531310   |                  |  |     |
| SIC Description:  |                   | Real Estate Property Managers                            |                  |  |     |
| <a href="#">3</a> | 15 of 22          | NNE/0.0  | 60.6 / -0.31     | Public Works and Government Services Canada<br>1010 Somerset Street Plouffe Park Shop<br>Ottawa ON | GEN |
| Generator No:     |                   | ON0144726  |                  | PO Box No:   |     |
| Status:           |                   |  |                  | Country:   |     |
| Approval Years:   |                   | 2012   |                  | Choice of Contact:   |     |
| Contam. Facility: |                   |  |                  | Co Admin:  |     |
| MHSW Facility:    |                   |  |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 913910   |                  |  |     |
| SIC Description:  |                   | Other Local Municipal and Regional Public Administration |                  |  |     |
| <u>Detail(s)</u>  |                   |  |                  |  |     |
| Waste Class:      |                   | 211  |                  |  |     |
| Waste Class Desc: |                   | AROMATIC SOLVENTS  |                  |  |     |
| Waste Class:      |                   | 146  |                  |  |     |
| Waste Class Desc: |                   | OTHER SPECIFIED INORGANICS                               |                  |  |     |
| Waste Class:      |                   | 121  |                  |  |     |
| Waste Class Desc: |                   | ALKALINE WASTES - HEAVY METALS                           |                  |  |     |
| Waste Class:      |                   | 213  |                  |  |     |
| Waste Class Desc: |                   | PETROLEUM DISTILLATES                                    |                  |  |     |
| Waste Class:      |                   | 212  |                  |  |     |
| Waste Class Desc: |                   | ALIPHATIC SOLVENTS                                       |                  |  |     |
| Waste Class:      |                   | 122  |                  |  |     |
| Waste Class Desc: |                   | ALKALINE WASTES - OTHER METALS                           |                  |  |     |
| Waste Class:      |                   | 148  |                  |  |     |
| Waste Class Desc: |                   | INORGANIC LABORATORY CHEMICALS                           |                  |  |     |
| Waste Class:      |                   | 263  |                  |  |     |
| Waste Class Desc: |                   | ORGANIC LABORATORY CHEMICALS                             |                  |  |     |
| Waste Class:      |                   | 241  |                  |  |     |
| Waste Class Desc: |                   | HALOGENATED SOLVENTS                                     |                  |  |     |
| Waste Class:      |                   | 145  |                  |  |     |
| Waste Class Desc: |                   | PAINT/PIGMENT/COATING RESIDUES                           |                  |  |     |

| Map Key               | Number of Records                            | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                           |
|-----------------------|--|----------------------------|------------------|--|------------------------------|
| Waste Class:          |  | 252                        |                  |  |                              |
| Waste Class Desc:     |  | WASTE OILS & LUBRICANTS    |                  |  |                              |
| Waste Class:          |  | 112                        |                  |  |                              |
| Waste Class Desc:     |  | ACID WASTE - HEAVY METALS  |                  |  |                              |
| Waste Class:          |  | 222                        |                  |  |                              |
| Waste Class Desc:     |  | HEAVY FUELS                |                  |  |                              |
| Waste Class:          |  | 253                        |                  |  |                              |
| Waste Class Desc:     |  | EMULSIFIED OILS            |                  |  |                              |
| Waste Class:          |  | 331                        |                  |  |                              |
| Waste Class Desc:     |  | WASTE COMPRESSED GASES     |                  |  |                              |
| Waste Class:          |  | 265                        |                  |  |                              |
| Waste Class Desc:     |  | GRAPHIC ART WASTES         |                  |  |                              |
| Waste Class:          |  | 251                        |                  |  |                              |
| Waste Class Desc:     |  | OIL SKIMMINGS & SLUDGES    |                  |  |                              |
| Waste Class:          |  | 243                        |                  |  |                              |
| Waste Class Desc:     |  | PCBS                       |                  |  |                              |
| <a href="#">3</a>     | 16 of 22                                     | NNE/0.0                    | 60.6 / -0.31     | GUANGZHOU TRISTATE INDUSTRIAL CO LTD<br>1010 SOMERSET ST W,,OTTAWA,ON,K1A 0J9,<br>CA<br>ON | PINC                         |
| Incident ID:          |  |                            |                  | Fuel Category:   | Natural Gas                  |
| Incident No:          | 1603296                                      |                            |                  | Health Impact:   |                              |
| Incident Reported Dt: | 3/24/2015                                    |                            |                  | Environment Impact:  |                              |
| Type:                 | FS-Pipeline Incident                         |                            |                  | Property Damage:   | Yes                          |
| Status Code:          |  |                            |                  | Service Interrupt:   |                              |
| Customer Acct Name:   | GUANGZHOU TRISTATE INDUSTRIAL CO LTD         |                            |                  | Enforce Policy:  | Yes                          |
| Incident Address:     | 1010 SOMERSET ST W,,OTTAWA,ON,K1A 0J9,CA     |                            |                  | Public Relation:   |                              |
| Tank Status:          | Pipeline Damage Reason Est                   |                            |                  | Pipeline System:   |                              |
| Task No:              | 5417237                                      |                            |                  | Depth:   |                              |
| Spills Action Centre: |  |                            |                  | Pipe Material:   |                              |
| Fuel Type:            |  |                            |                  | PSIG:  |                              |
| Fuel Occurrence Tp:   |  |                            |                  | Attribute Category:  | FS-Perform P-line Inc Invest |
| Date of Occurrence:   |  |                            |                  | Regulator Location:  |                              |
| Occurrence Start Dt:  | 2015/03/25                                   |                            |                  | Method Details:  | E-mail                       |
| Operation Type:       |  |                            |                  |  |                              |
| Pipeline Type:        |  |                            |                  |  |                              |
| Regulator Type:       |  |                            |                  |  |                              |
| Summary:              | 1010 SOMERSET ST, OTTAWA - PIPELINE HIT - 2" |                            |                  |  |                              |
| Reported By:          | Tracy Penney - ENBRIDGE                      |                            |                  |  |                              |
| Affiliation:          |  |                            |                  |  |                              |
| Occurrence Desc:      |  |                            |                  |  |                              |
| Damage Reason:        | Excavation practices not sufficient          |                            |                  |  |                              |
| Notes:                |  |                            |                  |  |                              |
| <a href="#">3</a>     | 17 of 22                                     | NNE/0.0                    | 60.6 / -0.31     | public works government services canada<br>1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9  | GEN                          |
| Generator No:         | ON8671552                                    |                            |                  | PO Box No:   |                              |
| Status:               |  |                            |                  | Country:   | Canada                       |
| Approval Years:       | 2015   |                            |                  | Choice of Contact:   | CO_OFFICIAL                  |
| Contam. Facility:     | No   |                            |                  | Co Admin:  | Sarah Page                   |

| Map Key   | Number of Records | Direction/<br>Distance (m)            | Elev/Diff<br>(m) | Site   | DB |
|---|-------------------|---------------------------------------|------------------|--|----|
| MHSW Facility:<br>SIC Code:<br>SIC Description: | No<br>531310      |                                       |                  | Phone No Admin: 613-915-5668 Ext.<br>REAL ESTATE PROPERTY MANAGERS |    |
| <b><u>Detail(s)</u></b>                         |                   |                                       |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 331<br>WASTE COMPRESSED GASES         |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 252<br>WASTE OILS & LUBRICANTS        |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 145<br>PAINT/PIGMENT/COATING RESIDUES |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 122<br>ALKALINE WASTES - OTHER METALS |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 146<br>OTHER SPECIFIED INORGANICS     |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 221<br>LIGHT FUELS                    |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 150<br>INERT INORGANIC WASTES         |                  |  |    |
| Waste Class:<br>Waste Class Desc:               |                   | 212<br>ALIPHATIC SOLVENTS             |                  |  |    |

|   |   |                               |              |   |  |
|---|---|-------------------------------|--------------|---|--|
| <u>3</u>  | 18 of 22                                    | NNE/0.0                       | 60.6 / -0.31 | public works government services canada<br>1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9 | GEN  |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: | ON8671552<br><br>2016<br>No<br>No<br>531310 |                               |              | PO Box No:<br>Country:<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin:              | Canada<br>CO_OFFICIAL<br>Sarah Page<br>613-915-5668 Ext. |
|   |   | REAL ESTATE PROPERTY MANAGERS |              |   |  |

|                                   |  |                                       |  |  |  |
|-----------------------------------|--|---------------------------------------|--|--|--|
| <b><u>Detail(s)</u></b>           |  |                                       |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 212<br>ALIPHATIC SOLVENTS             |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 122<br>ALKALINE WASTES - OTHER METALS |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 331<br>WASTE COMPRESSED GASES         |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 221<br>LIGHT FUELS                    |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 145<br>PAINT/PIGMENT/COATING RESIDUES |  |  |  |
| Waste Class:<br>Waste Class Desc: |  | 146<br>OTHER SPECIFIED INORGANICS     |  |  |  |
| Waste Class:                      |  | 150                                   |  |  |  |



| Map Key           | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB          |
|-------------------|-------------------|--|------------------|--|-------------|
| Waste Class Desc: |                   | INERT INORGANIC WASTES   |                  |  |             |
| Waste Class:      |                   | 252  |                  |  |             |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS  |                  |  |             |
|                   |                   |  |                  |  |             |
| <a href="#">3</a> | 19 of 22          | NNE/0.0  | 60.6 / -0.31     | public works government services canada<br>1010 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R9  | GEN         |
| Generator No:     |                   | ON8671552  |                  | PO Box No:   |             |
| Status:           |                   |  |                  | Country:   | Canada      |
| Approval Years:   |                   | 2014   |                  | Choice of Contact:   | CO_OFFICIAL |
| Contam. Facility: |                   | No   |                  | Co Admin:  |             |
| MHSW Facility:    |                   | No   |                  | Phone No Admin:  |             |
| SIC Code:         |                   | 531310   |                  |  |             |
| SIC Description:  |                   | REAL ESTATE PROPERTY MANAGERS  |                  |  |             |
| <u>Detail(s)</u>  |                   |  |                  |  |             |
| Waste Class:      |                   | 252  |                  |  |             |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS  |                  |  |             |
| Waste Class:      |                   | 212  |                  |  |             |
| Waste Class Desc: |                   | ALIPHATIC SOLVENTS   |                  |  |             |
| Waste Class:      |                   | 122  |                  |  |             |
| Waste Class Desc: |                   | ALKALINE WASTES - OTHER METALS   |                  |  |             |
| Waste Class:      |                   | 145  |                  |  |             |
| Waste Class Desc: |                   | PAINT/PIGMENT/COATING RESIDUES   |                  |  |             |
| Waste Class:      |                   | 221  |                  |  |             |
| Waste Class Desc: |                   | LIGHT FUELS  |                  |  |             |
| Waste Class:      |                   | 146  |                  |  |             |
| Waste Class Desc: |                   | OTHER SPECIFIED INORGANICS   |                  |  |             |
| Waste Class:      |                   | 331  |                  |  |             |
| Waste Class Desc: |                   | WASTE COMPRESSED GASES   |                  |  |             |
|                   |                   |  |                  |  |             |
| <a href="#">3</a> | 20 of 22          | NNE/0.0  | 60.6 / -0.31     | Public Services & Procurement Canada<br>ESD/AFD<br>1010 Somerset ST W<br>OTTAWA ON K1R 6R9 | GEN         |
| Generator No:     |                   | ON8671552  |                  | PO Box No:   |             |
| Status:           |                   | Registered   |                  | Country:   | Canada      |
| Approval Years:   |                   | As of Dec 2018   |                  | Choice of Contact:   |             |
| Contam. Facility: |                   |  |                  | Co Admin:  |             |
| MHSW Facility:    |                   |  |                  | Phone No Admin:  |             |
| SIC Code:         |                   |  |                  |  |             |
| SIC Description:  |                   |  |                  |  |             |
| <u>Detail(s)</u>  |                   |  |                  |  |             |
| Waste Class:      |                   | 122 C  |                  |  |             |
| Waste Class Desc: |                   | Alkaline slutions - containing other metals and non-metals (not cyanide) |                  |  |             |
| Waste Class:      |                   | 145 I  |                  |  |             |
| Waste Class Desc: |                   | Wastes from the use of pigments, coatings and paints                     |                  |  |             |
| Waste Class:      |                   | 146 T  |                  |  |             |

| <b>Map Key</b>           | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b>                                       | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>  | <b>DB</b>  |
|--------------------------|------------------------------|--|--------------------------|--|------------|
| <b>Waste Class Desc:</b> |                              | Other specified inorganic sludges, slurries or solids                    |                          |  |            |
| <b>Waste Class:</b>      |                              | 148 C  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Misc. wastes and inorganic chemicals                                     |                          |  |            |
| <b>Waste Class:</b>      |                              | 150 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Inert organic wastes   |                          |  |            |
| <b>Waste Class:</b>      |                              | 212 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Aliphatic solvents and residues  |                          |  |            |
| <b>Waste Class:</b>      |                              | 221 I  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Light fuels  |                          |  |            |
| <b>Waste Class:</b>      |                              | 221 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Light fuels  |                          |  |            |
| <b>Waste Class:</b>      |                              | 251 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Waste oils/sludges (petroleum based)                                     |                          |  |            |
| <b>Waste Class:</b>      |                              | 252 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Waste crankcase oils and lubricants                                      |                          |  |            |
| <b>Waste Class:</b>      |                              | 263 I  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Misc. waste organic chemicals  |                          |  |            |
| <b>Waste Class:</b>      |                              | 331 I  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Waste compressed gases including cylinders                               |                          |  |            |
| <b>Waste Class:</b>      |                              | 112 C  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Acid solutions - containing heavy metals                                 |                          |  |            |
| <b>Waste Class:</b>      |                              | 121 C  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Alkaline slutions - containing heavy metals                              |                          |  |            |
| <b>3</b>                 | <b>21 of 22</b>              | <b>NNE/0.0</b>   | <b>60.6 / -0.31</b>      | <b>Public Services &amp; Procurement Canada<br/>ESD/AFD<br/>1010 Somerset ST W<br/>OTTAWA ON K1R 6R9</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON8671552                    |  |                          | <b>PO Box No:</b>  |            |
| <b>Status:</b>           | Registered                   |  |                          | <b>Country:</b>  | Canada     |
| <b>Approval Years:</b>   | As of Jul 2020               |  |                          | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                              |  |                          | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                              |  |                          | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         |                              |  |                          |  |            |
| <b>SIC Description:</b>  |                              |  |                          |  |            |
| <b><u>Detail(s)</u></b>  |                              |  |                          |  |            |
| <b>Waste Class:</b>      |                              | 122 C  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |  |            |
| <b>Waste Class:</b>      |                              | 252 L  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Waste crankcase oils and lubricants                                      |                          |  |            |
| <b>Waste Class:</b>      |                              | 146 T  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Other specified inorganic sludges, slurries or solids                    |                          |  |            |
| <b>Waste Class:</b>      |                              | 221 I  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Light fuels  |                          |  |            |
| <b>Waste Class:</b>      |                              | 121 C  |                          |  |            |
| <b>Waste Class Desc:</b> |                              | Alkaline slutions - containing heavy metals                              |                          |  |            |

| <i>Map Key</i>           | <i>Number of Records</i> | <i>Direction/<br/>Distance (m)</i>                   | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------|--------------------------|--|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                          | 112 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Acid solutions - containing heavy metals             |                          |             |           |
| <b>Waste Class:</b>      |                          | 212 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Aliphatic solvents and residues                      |                          |             |           |
| <b>Waste Class:</b>      |                          | 331 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste compressed gases including cylinders           |                          |             |           |
| <b>Waste Class:</b>      |                          | 145 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Wastes from the use of pigments, coatings and paints |                          |             |           |
| <b>Waste Class:</b>      |                          | 148 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. wastes and inorganic chemicals                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 150 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Inert organic wastes                                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 221 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Light fuels  |                          |             |           |
| <b>Waste Class:</b>      |                          | 263 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. waste organic chemicals                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 251 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste oils/sludges (petroleum based)                 |                          |             |           |

|                          |                |         |              |  |        |
|--------------------------|----------------|---------|--------------|--|--------|
| <a href="#"><u>3</u></a> | 22 of 22       | NNE/0.0 | 60.6 / -0.31 | Public Services & Procurement Canada<br>ESD/AFD<br>1010 Somerset ST W<br>OTTAWA ON K1R 6R9 | GEN    |
| <b>Generator No:</b>     | ON8671552      |         |              | <b>PO Box No:</b>  |        |
| <b>Status:</b>           | Registered     |         |              | <b>Country:</b>  | Canada |
| <b>Approval Years:</b>   | As of Jan 2021 |         |              | <b>Choice of Contact:</b>  |        |
| <b>Contam. Facility:</b> |                |         |              | <b>Co Admin:</b>   |        |
| <b>MHSW Facility:</b>    |                |         |              | <b>Phone No Admin:</b>   |        |
| <b>SIC Code:</b>         |                |         |              |  |        |
| <b>SIC Description:</b>  |                |         |              |  |        |

#### Detail(s)

|                          |   |
|--------------------------|---|
| <b>Waste Class:</b>      | 146 T   |
| <b>Waste Class Desc:</b> | Other specified inorganic sludges, slurries or solids |
| <b>Waste Class:</b>      | 263 I   |
| <b>Waste Class Desc:</b> | Misc. waste organic chemicals                         |
| <b>Waste Class:</b>      | 331 I   |
| <b>Waste Class Desc:</b> | Waste compressed gases including cylinders            |
| <b>Waste Class:</b>      | 221 I   |
| <b>Waste Class Desc:</b> | Light fuels   |
| <b>Waste Class:</b>      | 251 L   |
| <b>Waste Class Desc:</b> | Waste oils/sludges (petroleum based)                  |
| <b>Waste Class:</b>      | 252 L   |
| <b>Waste Class Desc:</b> | Waste crankcase oils and lubricants                   |
| <b>Waste Class:</b>      | 221 L   |
| <b>Waste Class Desc:</b> | Light fuels   |

| Map Key                  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|--|------------------|------|----|
| <b>Waste Class:</b>      |                   | 122 C  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Alkaline slutions - containing other metals and non-metals (not cyanide) |                  |      |    |
| <b>Waste Class:</b>      |                   | 148 C  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. wastes and inorganic chemicals                                     |                  |      |    |
| <b>Waste Class:</b>      |                   | 145 I  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Wastes from the use of pigments, coatings and paints                     |                  |      |    |
| <b>Waste Class:</b>      |                   | 121 C  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Alkaline slutions - containing heavy metals                              |                  |      |    |
| <b>Waste Class:</b>      |                   | 212 L  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Aliphatic solvents and residues  |                  |      |    |
| <b>Waste Class:</b>      |                   | 112 C  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Acid solutions - containing heavy metals                                 |                  |      |    |
| <b>Waste Class:</b>      |                   | 150 L  |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Inert organic wastes   |                  |      |    |

|                              |  |         |             |  |       |
|------------------------------|--|---------|-------------|--|-------|
| <a href="#">4</a>            | 1 of 11  | ESE/0.0 | 61.9 / 1.01 | UNKNOWN<br>933 GLADSTONE<br>OTTAWA CITY ON K1A 0T4 | SPL   |
| <b>Ref No:</b>               | 231625   |         |             | <b>Discharger Report:</b>                          |       |
| <b>Site No:</b>              |  |         |             | <b>Material Group:</b>                             |       |
| <b>Incident Dt:</b>          | 7/11/2002  |         |             | <b>Health/Env Conseq:</b>                          |       |
| <b>Year:</b>                 |  |         |             | <b>Client Type:</b>                                |       |
| <b>Incident Cause:</b>       | PIPE/HOSE LEAK   |         |             | <b>Sector Type:</b>                                |       |
| <b>Incident Event:</b>       |  |         |             | <b>Agency Involved:</b>                            |       |
| <b>Contaminant Code:</b>     |  |         |             | <b>Nearest Watercourse:</b>                        |       |
| <b>Contaminant Name:</b>     |  |         |             | <b>Site Address:</b>                               |       |
| <b>Contaminant Limit 1:</b>  |  |         |             | <b>Site District Office:</b>                       |       |
| <b>Contam Limit Freq 1:</b>  |  |         |             | <b>Site Postal Code:</b>                           |       |
| <b>Contaminant UN No 1:</b>  |  |         |             | <b>Site Region:</b>                                |       |
| <b>Environment Impact:</b>   | POSSIBLE   |         |             | <b>Site Municipality:</b>                          | 20107 |
| <b>Nature of Impact:</b>     | Water course or lake   |         |             | <b>Site Lot:</b>                                   |       |
| <b>Receiving Medium:</b>     | LAND, WATER  |         |             | <b>Site Conc:</b>                                  |       |
| <b>Receiving Env:</b>        |  |         |             | <b>Northing:</b>                                   |       |
| <b>MOE Response:</b>         |  |         |             | <b>Easting:</b>                                    |       |
| <b>Dt MOE Arvl on Scn:</b>   |  |         |             | <b>Site Geo Ref Accu:</b>                          |       |
| <b>MOE Reported Dt:</b>      | 7/11/2002  |         |             | <b>Site Map Datum:</b>                             |       |
| <b>Dt Document Closed:</b>   |  |         |             | <b>SAC Action Class:</b>                           |       |
| <b>Incident Reason:</b>      | EQUIPMENT FAILURE  |         |             | <b>Source Type:</b>                                |       |
| <b>Site Name:</b>            |  |         |             |  |       |
| <b>Site County/District:</b> |  |         |             |  |       |
| <b>Site Geo Ref Meth:</b>    |  |         |             |  |       |
| <b>Incident Summary:</b>     | TOW TRUCK:8L HYDRAULIC OIL TO GRD AND STORM SEW-ER, CLEANING |         |             |  |       |
| <b>Contaminant Qty:</b>      |  |         |             |  |       |

|                                 |                 |         |             |                                 |                                  |
|---------------------------------|-----------------|---------|-------------|---------------------------------|----------------------------------|
| <a href="#">4</a>               | 2 of 11         | ESE/0.0 | 61.9 / 1.01 | 1010 Somerset St W<br>Ottawa ON | EHS                              |
| <b>Order No:</b>                | 20010316001     |         |             | <b>Nearest Intersection:</b>    | Loretta Av, Champagne Av, Oak St |
| <b>Status:</b>                  | C               |         |             | <b>Municipality:</b>            |                                  |
| <b>Report Type:</b>             | Complete Report |         |             | <b>Client Prov/State:</b>       | ON                               |
| <b>Report Date:</b>             | 3/20/01         |         |             | <b>Search Radius (km):</b>      | 0.35                             |
| <b>Date Received:</b>           | 3/16/01         |         |             | <b>X:</b>                       | -75.714394                       |
| <b>Previous Site Name:</b>      |                 |         |             | <b>Y:</b>                       | 45.407494                        |
| <b>Lot/Building Size:</b>       |                 |         |             |                                 |                                  |
| <b>Additional Info Ordered:</b> |                 |         |             |                                 |                                  |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <a href="#">4</a>  | 3 of 11           | ESE/0.0                    | 61.9 / 1.01      | GVT. OF CAN.- PUBLIC WORKS CANADA<br>CHP PLOUFFE PARK 933 GLADSTONE AVE.<br>C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>OTTAWA ON K1A 0T4                | GEN |
| <div> <div>Generator No: ON0144774</div> <div>Status:</div> <div>Approval Years: 90</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code: 8159</div> <div>SIC Description: OTHER GEN. ADMIN.</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> </div>       |                   |                            |                  |  |     |
| <u>Detail(s)</u>   |                   |                            |                  |  |     |
| <div>Waste Class: 221</div> <div>Waste Class Desc: LIGHT FUELS</div>   |                   |                            |                  |  |     |
| <div>Waste Class: 252</div> <div>Waste Class Desc: WASTE OILS &amp; LUBRICANTS</div>   |                   |                            |                  |  |     |
| <a href="#">4</a>  | 4 of 11           | ESE/0.0                    | 61.9 / 1.01      | GVT. OF CAN.- PUBLIC WORKS CANADA 18-375<br>CHP PLOUFFE PARK 933 GLADSTONE AVE.<br>C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>HULL<br>OTTAWA ON K1A 0T4 | GEN |
| <div> <div>Generator No: ON0144774</div> <div>Status:</div> <div>Approval Years: 92,93,94</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code: 8159</div> <div>SIC Description: OTHER GEN. ADMIN.</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> </div> |                   |                            |                  |  |     |
| <u>Detail(s)</u>   |                   |                            |                  |  |     |
| <div>Waste Class: 252</div> <div>Waste Class Desc: WASTE OILS &amp; LUBRICANTS</div>   |                   |                            |                  |  |     |
| <div>Waste Class: 221</div> <div>Waste Class Desc: LIGHT FUELS</div>   |                   |                            |                  |  |     |
| <a href="#">4</a>  | 5 of 11           | ESE/0.0                    | 61.9 / 1.01      | GVT. OF CAN.- PUBLIC WORKS CANADA 18-375<br>CHP PLOUFFE PARK 933 GLADSTONE AVE.<br>C/O PLACE DU PORTAGE PHASE IV LEVEL II<br>ON K1A 0T4                | GEN |
| <div> <div>Generator No: ON0144774</div> <div>Status:</div> <div>Approval Years: 95,96,97</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code: 8159</div> <div>SIC Description: OTHER GEN. ADMIN.</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> </div> |                   |                            |                  |  |     |
| <u>Detail(s)</u>   |                   |                            |                  |  |     |
| <div>Waste Class: 221</div>  |                   |                            |                  |  |     |

| Map Key           | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site   | DB  |
|-------------------|-------------------|--------------------------------|------------------|--|-----|
| Waste Class Desc: |                   | LIGHT FUELS                    |                  |  |     |
| Waste Class:      |                   | 252                            |                  |  |     |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS        |                  |  |     |
|                   |                   |                                |                  |  |     |
| <a href="#">4</a> | 6 of 11           | ESE/0.0                        | 61.9 / 1.01      | DSS CAPITAL REGION SUPPLY CENTRE<br>933 GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4  | GEN |
| Generator No:     |                   | ON0989500                      |                  | PO Box No:   |     |
| Status:           |                   |                                |                  | Country:   |     |
| Approval Years:   |                   | 88,89,90                       |                  | Choice of Contact:   |     |
| Contam. Facility: |                   |                                |                  | Co Admin:  |     |
| MHSW Facility:    |                   |                                |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 8159                           |                  |  |     |
| SIC Description:  |                   | OTHER GEN. ADMIN.              |                  |  |     |
| <u>Detail(s)</u>  |                   |                                |                  |  |     |
| Waste Class:      |                   | 252                            |                  |  |     |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS        |                  |  |     |
| Waste Class:      |                   | 213                            |                  |  |     |
| Waste Class Desc: |                   | PETROLEUM DISTILLATES          |                  |  |     |
|                   |                   |                                |                  |  |     |
| <a href="#">4</a> | 7 of 11           | ESE/0.0                        | 61.9 / 1.01      | PUBLIC WORKS AND GOVT SERVICES<br>CANADA<br>CAPITAL REGION SUPPLY CENTRE (CRSC) 933<br>GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4 | GEN |
| Generator No:     |                   | ON0989500                      |                  | PO Box No:   |     |
| Status:           |                   |                                |                  | Country:   |     |
| Approval Years:   |                   | 92,93,95,96,97,98,99,00,01     |                  | Choice of Contact:   |     |
| Contam. Facility: |                   |                                |                  | Co Admin:  |     |
| MHSW Facility:    |                   |                                |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 8159                           |                  |  |     |
| SIC Description:  |                   | OTHER GEN. ADMIN.              |                  |  |     |
| <u>Detail(s)</u>  |                   |                                |                  |  |     |
| Waste Class:      |                   | 148                            |                  |  |     |
| Waste Class Desc: |                   | INORGANIC LABORATORY CHEMICALS |                  |  |     |
| Waste Class:      |                   | 213                            |                  |  |     |
| Waste Class Desc: |                   | PETROLEUM DISTILLATES          |                  |  |     |
| Waste Class:      |                   | 252                            |                  |  |     |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS        |                  |  |     |
| Waste Class:      |                   | 261                            |                  |  |     |
| Waste Class Desc: |                   | PHARMACEUTICALS                |                  |  |     |
| Waste Class:      |                   | 263                            |                  |  |     |
| Waste Class Desc: |                   | ORGANIC LABORATORY CHEMICALS   |                  |  |     |
|                   |                   |                                |                  |  |     |
| <a href="#">4</a> | 8 of 11           | ESE/0.0                        | 61.9 / 1.01      | DSS CAPITAL REGION SUPPLY CENTRE 13-297<br>933 GLADSTONE AVENUE<br>OTTAWA ON K1A 0T4   | GEN |
| Generator No:     |                   | ON0989500                      |                  | PO Box No:   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <b>Status:</b><br><b>Approval Years:</b> 94<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8159<br><b>SIC Description:</b> OTHER GEN. ADMIN.  |                   |                            |                  |   |     |
| <b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |   |     |
| <b>Detail(s)</b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 213<br><b>Waste Class Desc:</b> PETROLEUM DISTILLATES<br><br><b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS  |                   |                            |                  |   |     |
| <u>4</u>  | 9 of 11           | ESE/0.0                    | 61.9 / 1.01      | 1010 Somerset Street West<br>Ottawa ON  | EHS |
| <b>Order No:</b> 20040723005<br><b>Status:</b> C<br><b>Report Type:</b> Complete Report<br><b>Report Date:</b> 8/3/04<br><b>Date Received:</b> 7/23/04<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |   |     |
| <b>Nearest Intersection:</b> Somerset & Champagne<br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.716554<br><b>Y:</b> 45.407406   |                   |                            |                  |   |     |
| <u>4</u>  | 10 of 11          | ESE/0.0                    | 61.9 / 1.01      | 933 Gladstone Ave<br>Ottawa ON K1A0T4   | EHS |
| <b>Order No:</b> 20160822162<br><b>Status:</b> C<br><b>Report Type:</b> Custom Report<br><b>Report Date:</b> 23-SEP-16<br><b>Date Received:</b> 22-AUG-16<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b> ~7ha<br><b>Additional Info Ordered:</b> City Directory   |                   |                            |                  |   |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b> Ottawa<br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.714916<br><b>Y:</b> 45.405543  |                   |                            |                  |   |     |
| <u>4</u>  | 11 of 11          | ESE/0.0                    | 61.9 / 1.01      | OTTAWA COMMUNITY HOUSING<br>CORPORATION<br>933 GLADSTONE AVENUE, OTTAWA, ON K1A<br>0T4<br>Ottawa ON | RSC |
| <b>RSC ID:</b> 226204<br><b>RA No:</b><br><b>RSC Type:</b> Phase 1 and 2 RSC<br><b>Curr Property Use:</b> Industrial<br><b>Ministry District:</b> Ottawa District Office<br><b>Filing Date:</b> 2019/11/29<br><b>Date Ack:</b><br><b>Date Returned:</b><br><b>Restoration Type:</b><br><b>Soil Type:</b><br><b>Criteria:</b><br><b>CPU Issued Sect</b><br><b>1686:</b><br><b>Asmt Roll No:</b> 061406350116102-0000<br><b>Prop ID No (PIN):</b> 04107-0288 (LT) |                   |                            |                  |   |     |
| <b>Cert Date:</b><br><b>Cert Prop Use No:</b><br><b>Intended Prop Use:</b> Residential<br><b>Qual Person Name:</b> ERIC WILSON<br><b>Stratified (Y/N):</b><br><b>Audit (Y/N):</b><br><b>Entire Leg Prop. (Y/N):</b><br><b>Accuracy Estimate:</b><br><b>Telephone:</b><br><b>Fax:</b><br><b>Email:</b>   |                   |                            |                  |   |     |

| Map Key                            | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site | DB |
|------------------------------------|----------------------|---|------------------|------|----|
| <b>Property Municipal Address:</b> |                      | 933 GLADSTONE AVENUE, OTTAWA, ON K1A 0T4  |                  |      |    |
| <b>Mailing Address:</b>            |                      |   |                  |      |    |
| <b>Latitude &amp; Longitude:</b>   |                      |   |                  |      |    |
| <b>UTM Coordinates:</b>            |                      |   |                  |      |    |
| <b>Consultant:</b>                 |                      |   |                  |      |    |
| <b>Legal Desc:</b>                 |                      |   |                  |      |    |
| <b>Measurement Method:</b>         |                      |   |                  |      |    |
| <b>Applicable Standards:</b>       |                      |   |                  |      |    |
| <b>RSC PDF:</b>                    |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119556&amp;fileName=BROWNFIELDS-E.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119556&amp;fileName=BROWNFIELDS-E.pdf</a>   |                  |      |    |
| <b><u>Document(s) Detail</u></b>   |                      |   |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone - Owner Cert Status.pdf   |                  |      |    |
| <b>Document Type:</b>              |                      | Certificate of Status   |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119554&amp;fileName=933+Gladstone++Owner+Cert+Status.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119554&amp;fileName=933+Gladstone++Owner+Cert+Status.pdf</a>                 |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone Lawyer letter.pdf   |                  |      |    |
| <b>Document Type:</b>              |                      | Lawyer's letter consisting of a legal description of the property   |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119558&amp;fileName=933+Gladstone+Lawyer+letter.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119558&amp;fileName=933+Gladstone+Lawyer+letter.pdf</a>                           |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone - CSM.pdf   |                  |      |    |
| <b>Document Type:</b>              |                      | Phase 2 Conceptual Site Model   |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119559&amp;fileName=933+Gladstone++CSM.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119559&amp;fileName=933+Gladstone++CSM.pdf</a>   |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone - Survey.pdf  |                  |      |    |
| <b>Document Type:</b>              |                      | A Current plan of Survey  |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119561&amp;fileName=933+Gladstone++Survey.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119561&amp;fileName=933+Gladstone++Survey.pdf</a>                                       |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone-APEC_Table.pdf  |                  |      |    |
| <b>Document Type:</b>              |                      | Area(s) of Potential Environmental Concern  |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119552&amp;fileName=933+Gladstone-APEC_Table.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119552&amp;fileName=933+Gladstone-APEC_Table.pdf</a>                                 |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone - Deed.pdf  |                  |      |    |
| <b>Document Type:</b>              |                      | Copy of any deed(s), transfer(s) or other document(s)   |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119553&amp;fileName=933+Gladstone++Deed.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119553&amp;fileName=933+Gladstone++Deed.pdf</a>   |                  |      |    |
| <b>Document Heading:</b>           |                      | Supporting Documents  |                  |      |    |
| <b>Document Name:</b>              |                      | 933 Gladstone-Current_and_Past_Use_Table.pdf  |                  |      |    |
| <b>Document Type:</b>              |                      | Table of Current and Past Property Use  |                  |      |    |
| <b>Document Link:</b>              |                      | <a href="https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119560&amp;fileName=933+Gladstone-Current_and_Past_Use_Table.pdf">https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=119560&amp;fileName=933+Gladstone-Current_and_Past_Use_Table.pdf</a> |                  |      |    |

|                         |                                       |                      |                    |           |             |
|-------------------------|---------------------------------------|----------------------|--------------------|-----------|-------------|
| <b>5</b>                | <b>1 of 1</b>                         | <b>WSW/0.0</b>       | <b>62.6 / 1.69</b> | <b>ON</b> | <b>BORE</b> |
| <b>Borehole ID:</b>     | 847982                                | <b>Inclin FLG:</b>   | No                 |           |             |
| <b>OGF ID:</b>          | 215589639                             | <b>SP Status:</b>    | Initial Entry      |           |             |
| <b>Status:</b>          | Decommissioned                        | <b>Surv Elev:</b>    | No                 |           |             |
| <b>Type:</b>            | Borehole                              | <b>Piezometer:</b>   | No                 |           |             |
| <b>Use:</b>             | Geotechnical/Geological Investigation | <b>Primary Name:</b> |                    |           |             |
| <b>Completion Date:</b> | 13-NOV-1962                           | <b>Municipality:</b> |                    |           |             |



| Map Key                                | Number of Records | Direction/<br>Distance (m)           | Elev/Diff<br>(m)  | Site                | DB               |
|--|-------------------|--------------------------------------|---|---------------------|------------------|
| Static Water Level:                    |                   |                                      |   | Lot:                | LOT 38           |
| Primary Water Use:                     |                   |                                      |   | Township:           | NEPEAN           |
| Sec. Water Use:                        |                   |                                      |   | Latitude DD:        | 45.406426        |
| Total Depth m:                         | 10.4              |                                      |   | Longitude DD:       | -75.717273       |
| Depth Ref:                             | Ground Surface    |                                      |   | UTM Zone:           | 18               |
| Depth Elev:                            |                   |                                      |   | Easting:            | 443869           |
| Drill Method:                          | Diamond Drill     |                                      |   | Northing:           | 5028351          |
| Orig Ground Elev m:                    | 60.7              |                                      |   | Location Accuracy:  |                  |
| Elev Reliabil Note:                    |                   |                                      |   | Accuracy:           | Within 50 metres |
| DEM Ground Elev m:                     | 59                |                                      |   |                     |                  |
| Concession:                            |                   | CON 1 ON OTTAWA RIVER                |   |                     |                  |
| Location D:                            |                   |                                      |   |                     |                  |
| Survey D:                              |                   |                                      |   |                     |                  |
| Comments:                              |                   |                                      |   |                     |                  |
| <b><u>Borehole Geology Stratum</u></b> |                   |                                      |   |                     |                  |
| Geology Stratum ID:                    | 6559468           |                                      |   | Mat Consistency:    |                  |
| Top Depth:                             | 0                 |                                      |   | Material Moisture:  |                  |
| Bottom Depth:                          | .3                |                                      |   | Material Texture:   |                  |
| Material Color:                        |                   |                                      |   | Non Geo Mat Type:   |                  |
| Material 1:                            | Topsoil           |                                      |   | Geologic Formation: |                  |
| Material 2:                            |                   |                                      |   | Geologic Group:     |                  |
| Material 3:                            |                   |                                      |   | Geologic Period:    |                  |
| Material 4:                            |                   |                                      |   | Depositional Gen:   |                  |
| Gsc Material Description:              |                   |                                      |   |                     |                  |
| Stratum Description:                   |                   | TOPSOIL                              | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |                  |
| Geology Stratum ID:                    | 6559470           |                                      |   | Mat Consistency:    | Soft             |
| Top Depth:                             | 3.2               |                                      |   | Material Moisture:  |                  |
| Bottom Depth:                          | 5.9               |                                      |   | Material Texture:   |                  |
| Material Color:                        | Grey              |                                      |   | Non Geo Mat Type:   |                  |
| Material 1:                            | Clay              |                                      |   | Geologic Formation: |                  |
| Material 2:                            | Silt              |                                      |   | Geologic Group:     |                  |
| Material 3:                            |                   |                                      |   | Geologic Period:    |                  |
| Material 4:                            |                   |                                      |   | Depositional Gen:   |                  |
| Gsc Material Description:              |                   |                                      |   |                     |                  |
| Stratum Description:                   |                   | SOFT, GREY CLAY, TRACE OF SILT       | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |                  |
| Geology Stratum ID:                    | 6559472           |                                      |   | Mat Consistency:    |                  |
| Top Depth:                             | 9.1               |                                      |   | Material Moisture:  |                  |
| Bottom Depth:                          | 10.4              |                                      |   | Material Texture:   |                  |
| Material Color:                        |                   |                                      |   | Non Geo Mat Type:   |                  |
| Material 1:                            | Bedrock           |                                      |   | Geologic Formation: |                  |
| Material 2:                            |                   |                                      |   | Geologic Group:     |                  |
| Material 3:                            |                   |                                      |   | Geologic Period:    |                  |
| Material 4:                            |                   |                                      |   | Depositional Gen:   |                  |
| Gsc Material Description:              |                   |                                      |   |                     |                  |
| Stratum Description:                   |                   | BEDROCK                              | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |                  |
| Geology Stratum ID:                    | 6559471           |                                      |   | Mat Consistency:    |                  |
| Top Depth:                             | 5.9               |                                      |   | Material Moisture:  |                  |
| Bottom Depth:                          | 9.1               |                                      |   | Material Texture:   |                  |
| Material Color:                        |                   |                                      |   | Non Geo Mat Type:   |                  |
| Material 1:                            | Till              |                                      |   | Geologic Formation: |                  |
| Material 2:                            | Sand              |                                      |   | Geologic Group:     |                  |
| Material 3:                            | Clay              |                                      |   | Geologic Period:    |                  |
| Material 4:                            | Silt              |                                      |   | Depositional Gen:   |                  |
| Gsc Material Description:              |                   |                                      |   |                     |                  |
| Stratum Description:                   |                   | CLAYEY, SILTY SAND AND GRAVEL (TILL) | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |                  |
| Geology Stratum ID:                    | 6559469           |                                      |   | Mat Consistency:    | Firm             |
| Top Depth:                             | .3                |                                      |   | Material Moisture:  |                  |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Bottom Depth:</b> 3.2<br><b>Material Color:</b> Brown-Grey<br><b>Material 1:</b> Clay<br><b>Material 2:</b> Silt<br><b>Material 3:</b> Sand<br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> FIRM, BROWNISH-GREY, SILTY, SANDY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field. |                   |                            |                  |  |     |
| <a href="#">6</a>  | 1 of 6            | NNW/28.1                   | 59.9 / -1.00     | ROBERT TAPE LIMITED<br>989 SOMERSET ST W<br>OTTAWA ON K1R 6R8        | SCT |
| <b>Established:</b> 1945<br><b>Plant Size (ft²):</b> 8000<br><b>Employment:</b> 10   |                   |                            |                  |  |     |
| <b>--Details--</b>   |                   |                            |                  |  |     |
| <b>Description:</b> INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED<br><b>SIC/NAICS Code:</b> 3599   |                   |                            |                  |  |     |
| <b>Description:</b> Machine Shops<br><b>SIC/NAICS Code:</b> 332710   |                   |                            |                  |  |     |
| <a href="#">6</a>  | 2 of 6            | NNW/28.1                   | 59.9 / -1.00     | ROBT TAPE LIMITED<br>989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8        | GEN |
| <b>Generator No:</b> ON0194400<br><b>Status:</b><br><b>Approval Years:</b> 88,89,90<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3081<br><b>SIC Description:</b> MACHINE SHOP IND.   |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 253<br><b>Waste Class Desc:</b> EMULSIFIED OILS  |                   |                            |                  |  |     |
| <a href="#">6</a>  | 3 of 6            | NNW/28.1                   | 59.9 / -1.00     | ROBT TAPE LIMITED 33-483<br>989 SOMERSET ST. W.<br>OTTAWA ON K1R 6R8 | GEN |
| <b>Generator No:</b> ON0194400<br><b>Status:</b><br><b>Approval Years:</b> 92,93,94,95,96,97<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3081<br><b>SIC Description:</b> MACHINE SHOP IND.  |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 253<br><b>Waste Class Desc:</b> EMULSIFIED OILS  |                   |                            |                  |  |     |

| Map Key             | Number of Records | Direction/<br>Distance (m)            | Elev/Diff<br>(m)   | Site   | DB            |
|---------------------|-------------------|---------------------------------------|--------------------|--|---------------|
| <a href="#">6</a>   | 4 of 6            | NNW/28.1                              | 59.9 / -1.00       | ROBT TAPE LIMITED<br>989 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | GEN           |
| Generator No:       |                   | ON0194400                             | PO Box No:         |  |               |
| Status:             |                   |                                       | Country:           |  |               |
| Approval Years:     |                   | 98,99,00,01                           | Choice of Contact: |  |               |
| Contam. Facility:   |                   |                                       | Co Admin:          |  |               |
| MHSW Facility:      |                   |                                       | Phone No Admin:    |  |               |
| SIC Code:           |                   | 3081                                  |                    |  |               |
| SIC Description:    |                   | MACHINE SHOP IND.                     |                    |  |               |
| <u>Detail(s)</u>    |                   |                                       |                    |  |               |
| Waste Class:        |                   | 253                                   |                    |  |               |
| Waste Class Desc:   |                   | EMULSIFIED OILS                       |                    |  |               |
| <a href="#">6</a>   | 5 of 6            | NNW/28.1                              | 59.9 / -1.00       | ROBT. TAPE LTD.<br>989 Somerset St. West<br>Ottawa ON K1R 6R8      | GEN           |
| Generator No:       |                   | ON0194400                             | PO Box No:         |  |               |
| Status:             |                   |                                       | Country:           |  |               |
| Approval Years:     |                   | 02,03,04,05                           | Choice of Contact: |  |               |
| Contam. Facility:   |                   |                                       | Co Admin:          |  |               |
| MHSW Facility:      |                   |                                       | Phone No Admin:    |  |               |
| SIC Code:           |                   |                                       |                    |  |               |
| SIC Description:    |                   |                                       |                    |  |               |
| <u>Detail(s)</u>    |                   |                                       |                    |  |               |
| Waste Class:        |                   | 253                                   |                    |  |               |
| Waste Class Desc:   |                   | EMULSIFIED OILS                       |                    |  |               |
| <a href="#">6</a>   | 6 of 6            | NNW/28.1                              | 59.9 / -1.00       | 697755 Ontario Inc.<br>160 Spruce Street<br>Ottawa ON K1R 6P2      | GEN           |
| Generator No:       |                   | ON7299663                             | PO Box No:         |  |               |
| Status:             |                   | Registered                            | Country:           |  | Canada        |
| Approval Years:     |                   | As of Jul 2020                        | Choice of Contact: |  |               |
| Contam. Facility:   |                   |                                       | Co Admin:          |  |               |
| MHSW Facility:      |                   |                                       | Phone No Admin:    |  |               |
| SIC Code:           |                   |                                       |                    |  |               |
| SIC Description:    |                   |                                       |                    |  |               |
| <u>Detail(s)</u>    |                   |                                       |                    |  |               |
| Waste Class:        |                   | 251 L                                 |                    |  |               |
| Waste Class Desc:   |                   | Waste oils/sludges (petroleum based)  |                    |  |               |
| <a href="#">7</a>   | 1 of 1            | W/28.7                                | 61.9 / 1.00        | ON   | BORE          |
| Borehole ID:        |                   | 847981                                | Inclin FLG:        |  | No            |
| OGF ID:             |                   | 215589638                             | SP Status:         |  | Initial Entry |
| Status:             |                   | Decommissioned                        | Surv Elev:         |  | No            |
| Type:               |                   | Borehole                              | Piezometer:        |  | No            |
| Use:                |                   | Geotechnical/Geological Investigation | Primary Name:      |  |               |
| Completion Date:    |                   | 15-DEC-1961                           | Municipality:      |  |               |
| Static Water Level: |                   |                                       | Lot:               |  | LOT 38        |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB   |
|---|-------------------|---|------------------|--|------|
| <b>Primary Water Use:</b><br><b>Sec. Water Use:</b><br><b>Total Depth m:</b> 7.8<br><b>Depth Ref:</b> Ground Surface<br><b>Depth Elev:</b><br><b>Drill Method:</b> Diamond Drill<br><b>Orig Ground Elev m:</b> 58.2<br><b>Elev Reliabil Note:</b><br><b>DEM Ground Elev m:</b> 64.5<br><b>Concession:</b><br><b>Location D:</b><br><b>Survey D:</b><br><b>Comments:</b> |                   | CON 1 ON OTTAWA RIVER   |                  | <b>Township:</b> NEPEAN<br><b>Latitude DD:</b> 45.407176<br><b>Longitude DD:</b> -75.718267<br><b>UTM Zone:</b> 18<br><b>Easting:</b> 443792<br><b>Northing:</b> 5028435<br><b>Location Accuracy:</b><br><b>Accuracy:</b> Within 50 metres     |      |
| <b><u>Borehole Geology Stratum</u></b>  |                   |   |                  |  |      |
| <b>Geology Stratum ID:</b> 6559465<br><b>Top Depth:</b> 0<br><b>Bottom Depth:</b> 3.2<br><b>Material Color:</b> Brown<br><b>Material 1:</b> Sand<br><b>Material 2:</b> Gravel<br><b>Material 3:</b> Boulders<br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b>   |                   | BROWN SAND AND GRAVEL WITH BOULDERS (POSSIBLE FILL) **Note: Many records provided by the department have a truncated [Stratum Description] field. |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b>                    |      |
| <b>Geology Stratum ID:</b> 6559466<br><b>Top Depth:</b> 3.2<br><b>Bottom Depth:</b> 6.4<br><b>Material Color:</b> Grey<br><b>Material 1:</b> Clay<br><b>Material 2:</b> Silt<br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b>   |                   | SOFT TO FIRM GREY CLAY, TRACE OF SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.               |                  | <b>Mat Consistency:</b> Soft<br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b>               |      |
| <b>Geology Stratum ID:</b> 6559467<br><b>Top Depth:</b> 6.4<br><b>Bottom Depth:</b> 7.8<br><b>Material Color:</b><br><b>Material 1:</b> Till<br><b>Material 2:</b> Silt<br><b>Material 3:</b> Sand - Gravel<br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b>  |                   | VERY DENSE SILTY TILL, SOME SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.         |                  | <b>Mat Consistency:</b> Very Dense<br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> glacial |      |
| <u>8</u>  | 1 of 1            | NW/33.1   | 60.2 / -0.69     | ON   | BORE |
| <b>Borehole ID:</b> 847975<br><b>OGF ID:</b> 215589632<br><b>Status:</b> Decommissioned<br><b>Type:</b> Borehole<br><b>Use:</b> Geotechnical/Geological Investigation<br><b>Completion Date:</b> 01-DEC-1961<br><b>Static Water Level:</b><br><b>Primary Water Use:</b><br><b>Sec. Water Use:</b>   |                   |   |                  | <b>Inclin FLG:</b> No<br><b>SP Status:</b> Initial Entry<br><b>Surv Elev:</b> No<br><b>Piezometer:</b> No<br><b>Primary Name:</b><br><b>Municipality:</b><br><b>Lot:</b> LOT 38<br><b>Township:</b> NEPEAN<br><b>Latitude DD:</b> 45.407695    |      |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <div> <div> <b>Total Depth m:</b> 5.5<br/> <b>Depth Ref:</b> Ground Surface<br/> <b>Depth Elev:</b><br/> <b>Drill Method:</b> Diamond Drill<br/> <b>Orig Ground Elev m:</b> 58.4<br/> <b>Elev Reliabil Note:</b><br/> <b>DEM Ground Elev m:</b> 58.8<br/> <b>Concession:</b> CON 1 ON OTTAWA RIVER<br/> <b>Location D:</b><br/> <b>Survey D:</b><br/> <b>Comments:</b> </div> <div> <b>Longitude DD:</b> -75.717264<br/> <b>UTM Zone:</b> 18<br/> <b>Easting:</b> 443871<br/> <b>Northing:</b> 5028492<br/> <b>Location Accuracy:</b><br/> <b>Accuracy:</b> Within 50 metres </div> </div>   |                   |                            |                  |   |     |
| <b><u>Borehole Geology Stratum</u></b>   |                   |                            |                  |   |     |
| <div> <div> <b>Geology Stratum ID:</b> 6559445<br/> <b>Top Depth:</b> 0<br/> <b>Bottom Depth:</b> 1.9<br/> <b>Material Color:</b><br/> <b>Material 1:</b> Fill<br/> <b>Material 2:</b> Sand - Gravel<br/> <b>Material 3:</b> Boulders<br/> <b>Material 4:</b><br/> <b>Gsc Material Description:</b><br/> <b>Stratum Description:</b> FILL (SAND, GRAVEL AND SMALL BOULDERS) **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> <b>Mat Consistency:</b><br/> <b>Material Moisture:</b><br/> <b>Material Texture:</b><br/> <b>Non Geo Mat Type:</b><br/> <b>Geologic Formation:</b><br/> <b>Geologic Group:</b><br/> <b>Geologic Period:</b><br/> <b>Depositional Gen:</b> </div> </div> |                   |                            |                  |   |     |
| <div> <div> <b>Geology Stratum ID:</b> 6559446<br/> <b>Top Depth:</b> 1.9<br/> <b>Bottom Depth:</b> 5.5<br/> <b>Material Color:</b><br/> <b>Material 1:</b> Sand<br/> <b>Material 2:</b> Gravel<br/> <b>Material 3:</b> Boulders<br/> <b>Material 4:</b><br/> <b>Gsc Material Description:</b><br/> <b>Stratum Description:</b> SAND, GRAVEL AND BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> <b>Mat Consistency:</b><br/> <b>Material Moisture:</b><br/> <b>Material Texture:</b><br/> <b>Non Geo Mat Type:</b><br/> <b>Geologic Formation:</b><br/> <b>Geologic Group:</b><br/> <b>Geologic Period:</b><br/> <b>Depositional Gen:</b> </div> </div>                   |                   |                            |                  |   |     |
| <a href="#"><u>9</u></a>   | 1 of 1            | NNW/33.5                   | 59.9 / -1.00     | T & E FOOD PRODUCTS<br>158 SPRUCE ST<br>OTTAWA ON K1R 6P2                         | SCT |
| <div> <b>Established:</b> 1968<br/> <b>Plant Size (ft²):</b><br/> <b>Employment:</b> 20<br/> <br/> <b>--Details--</b><br/> <b>Description:</b> FOOD PREPARATIONS, N.E.C.<br/> <b>SIC/NAICS Code:</b> 2099 </div>   |                   |                            |                  |   |     |
| <a href="#"><u>10</u></a>  | 1 of 6            | NNE/34.9                   | 60.5 / -0.39     | PARSON REFRIGERATION (1988) LTD.<br>955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | GEN |
| <div> <div> <b>Generator No:</b> ON2204200<br/> <b>Status:</b><br/> <b>Approval Years:</b> 97,98,99,00,01<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b> 4253<br/> <b>SIC Description:</b> COMMER. REFRIG. WORK </div> <div> <b>PO Box No:</b><br/> <b>Country:</b><br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>   |                   |                            |                  |   |     |

| Map Key            | Number of Records    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------|----------------------|----------------------------|------------------|---|-----|
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 252                        |                  |   |     |
| Waste Class Desc:  |                      | WASTE OILS & LUBRICANTS    |                  |   |     |
| <a href="#">10</a> | 2 of 6               | NNE/34.9                   | 60.5 / -0.39     | PARSON REFRIGERATION (1985) LTD.<br>955 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R8 | GEN |
| Generator No:      | ON2204200            |                            |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    | 02,03,04,05,06,07,08 |                            |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                      |                            |                  |   |     |
| SIC Description:   |                      |                            |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 252                        |                  |   |     |
| Waste Class Desc:  |                      | WASTE OILS & LUBRICANTS    |                  |   |     |
| <a href="#">10</a> | 3 of 6               | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON               | GEN |
| Generator No:      | ON2653748            |                            |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    | 2009                 |                            |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          | 541940               |                            |                  |   |     |
| SIC Description:   | Veterinary Services  |                            |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 261                        |                  |   |     |
| Waste Class Desc:  |                      | PHARMACEUTICALS            |                  |   |     |
| Waste Class:       |                      | 312                        |                  |   |     |
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">10</a> | 4 of 6               | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON               | GEN |
| Generator No:      | ON2653748            |                            |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    | 2010                 |                            |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          | 541940               |                            |                  |   |     |
| SIC Description:   | Veterinary Services  |                            |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 261                        |                  |   |     |
| Waste Class Desc:  |                      | PHARMACEUTICALS            |                  |   |     |
| Waste Class:       |                      | 312                        |                  |   |     |

| Map Key            | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------|----------------------|----------------------------|------------------|---|-----|
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">10</a> | 5 of 6               | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON | GEN |
| Generator No:      |                      | ON2653748                  |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    |                      | 2011                       |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 541940                     |                  |   |     |
| SIC Description:   |                      | Veterinary Services        |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 261                        |                  |   |     |
| Waste Class Desc:  |                      | PHARMACEUTICALS            |                  |   |     |
| Waste Class:       |                      | 312                        |                  |   |     |
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">10</a> | 6 of 6               | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON | GEN |
| Generator No:      |                      | ON2653748                  |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    |                      | 2012                       |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 541940                     |                  |   |     |
| SIC Description:   |                      | Veterinary Services        |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 261                        |                  |   |     |
| Waste Class Desc:  |                      | PHARMACEUTICALS            |                  |   |     |
| Waste Class:       |                      | 312                        |                  |   |     |
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">11</a> | 1 of 7               | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON | GEN |
| Generator No:      |                      | ON2653748                  |                  | PO Box No:  |     |
| Status:            |                      |                            |                  | Country:  |     |
| Approval Years:    |                      | 2013                       |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 541940                     |                  |   |     |
| SIC Description:   |                      | VETERINARY SERVICES        |                  |   |     |
| <u>Detail(s)</u>   |                      |                            |                  |   |     |
| Waste Class:       |                      | 261                        |                  |   |     |
| Waste Class Desc:  |                      | PHARMACEUTICALS            |                  |   |     |
| Waste Class:       |                      | 312                        |                  |   |     |
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES        |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <a href="#">11</a>  | 2 of 7            | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <div> <div> Generator No: ON2653748<br/> Status:<br/> Approval Years: 2016<br/> Contam. Facility: No<br/> MHSW Facility: No<br/> SIC Code: 541940<br/> SIC Description: VETERINARY SERVICES </div> <div> PO Box No:<br/> Country: Canada<br/> Choice of Contact: CO_ADMIN<br/> Co Admin: Matthew Stormes<br/> Phone No Admin: 613-567-0500 Ext. </div> </div> |                   |                            |                  |   |     |
| <u>Detail(s)</u>  |                   |                            |                  |   |     |
| <div> Waste Class: 261<br/> Waste Class Desc: PHARMACEUTICALS </div> <div> Waste Class: 312<br/> Waste Class Desc: PATHOLOGICAL WASTES </div>   |                   |                            |                  |   |     |
| <a href="#">11</a>  | 3 of 7            | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <div> <div> Generator No: ON2653748<br/> Status:<br/> Approval Years: 2015<br/> Contam. Facility: No<br/> MHSW Facility: No<br/> SIC Code: 541940<br/> SIC Description: VETERINARY SERVICES </div> <div> PO Box No:<br/> Country: Canada<br/> Choice of Contact: CO_ADMIN<br/> Co Admin: Matthew Stormes<br/> Phone No Admin: 613-567-0500 Ext. </div> </div> |                   |                            |                  |   |     |
| <u>Detail(s)</u>  |                   |                            |                  |   |     |
| <div> Waste Class: 261<br/> Waste Class Desc: PHARMACEUTICALS </div> <div> Waste Class: 312<br/> Waste Class Desc: PATHOLOGICAL WASTES </div>   |                   |                            |                  |   |     |
| <a href="#">11</a>  | 4 of 7            | NNE/34.9                   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <div> <div> Generator No: ON2653748<br/> Status:<br/> Approval Years: 2014<br/> Contam. Facility: No<br/> MHSW Facility: No<br/> SIC Code: 541940<br/> SIC Description: VETERINARY SERVICES </div> <div> PO Box No:<br/> Country: Canada<br/> Choice of Contact: CO_ADMIN<br/> Co Admin: Matthew Stormes<br/> Phone No Admin: 613-567-0500 Ext. </div> </div> |                   |                            |                  |   |     |
| <u>Detail(s)</u>  |                   |                            |                  |   |     |
| <div> Waste Class: 261<br/> Waste Class Desc: PHARMACEUTICALS </div> <div> Waste Class: 312<br/> Waste Class Desc: PATHOLOGICAL WASTES </div>   |                   |                            |                  |   |     |



| Map Key  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|--|------------------|---|-----|
| <a href="#">11</a>   | 5 of 7            | NNE/34.9   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <b>Generator No:</b> ON2653748<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Dec 2018<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |  |                  |   |     |
| <b>Waste Class:</b>  |                   | 261 A  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pharmaceuticals  |                  |   |     |
| <b>Waste Class:</b>  |                   | 312 P  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes  |                  |   |     |
| <a href="#">11</a>   | 6 of 7            | NNE/34.9   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <b>Generator No:</b> ON2653748<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Jul 2020<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |  |                  |   |     |
| <b>Waste Class:</b>  |                   | 261 A  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pharmaceuticals  |                  |   |     |
| <b>Waste Class:</b>  |                   | 312 P  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes  |                  |   |     |
| <a href="#">11</a>   | 7 of 7            | NNE/34.9   | 60.5 / -0.39     | Centretown Professional Corporation<br>955 Somerset st<br>Ottawa ON K1R 6R8 | GEN |
| <b>Generator No:</b> ON2653748<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Jan 2021<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |  |                  |   |     |
| <b>Waste Class:</b>  |                   | 261 A  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pharmaceuticals  |                  |   |     |
| <b>Waste Class:</b>  |                   | 312 P  |                  |   |     |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes  |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <a href="#">12</a>  | 1 of 1            | NNW/42.0                   | 59.9 / -1.00     | The District in Lebreton Flats Inc.<br>148-158 Spruce Street<br>Ottawa ON K2A 0E7 | ECA |
| <div> <div> <b>Approval No:</b> 9980-5WVVDM<br/> <b>Approval Date:</b> 2004-03-16<br/> <b>Status:</b> Approved<br/> <b>Record Type:</b> ECA<br/> <b>Link Source:</b> IDS<br/> <b>SWP Area Name:</b> Rideau Valley<br/> <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br/> <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS<br/> <b>Business Name:</b> The District in Lebreton Flats Inc.<br/> <b>Address:</b> 148-158 Spruce Street<br/> <b>Full Address:</b><br/> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4410-5UWSNS-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4410-5UWSNS-14.pdf</a> </div> <div> <b>MOE District:</b> Ottawa<br/> <b>City:</b><br/> <b>Longitude:</b> -75.716606<br/> <b>Latitude:</b> 45.408028<br/> <b>Geometry X:</b><br/> <b>Geometry Y:</b> </div> </div>  |                   |                            |                  |   |     |
| <a href="#">13</a>  | 1 of 1            | NNE/43.9                   | 60.5 / -0.39     | OTTAWA HYDRO<br>947 SOMMERSET ST WEST TRANSFORMER<br>OTTAWA CITY ON               | SPL |
| <div> <div> <b>Ref No:</b> 36234<br/> <b>Site No:</b><br/> <b>Incident Dt:</b> 6/14/1990<br/> <b>Year:</b><br/> <b>Incident Cause:</b> COOLING SYSTEM LEAK<br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b> POSSIBLE<br/> <b>Nature of Impact:</b> Soil contamination<br/> <b>Receiving Medium:</b> LAND<br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 6/14/1990<br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b> EQUIPMENT FAILURE<br/> <b>Site Name:</b><br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> OTTAWA HYDRO: 150 ML MINERAL OIL TO LAND FROM OVERHEATED TRANSFORMER<br/> <b>Contaminant Qty:</b> </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b><br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b><br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b> 20101<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> </div> |                   |                            |                  |   |     |
| <a href="#">14</a>  | 1 of 5            | NNW/45.8                   | 59.9 / -1.00     | 160 Spruce Street<br>Ottawa ON K1R 1C6  | EHS |
| <div> <div> <b>Order No:</b> 20191216096<br/> <b>Status:</b> C<br/> <b>Report Type:</b> Standard Report<br/> <b>Report Date:</b> 19-DEC-19<br/> <b>Date Received:</b> 16-DEC-19<br/> <b>Previous Site Name:</b><br/> <b>Lot/Building Size:</b><br/> <b>Additional Info Ordered:</b> </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b> ON<br/> <b>Search Radius (km):</b> .25<br/> <b>X:</b> -75.7169141<br/> <b>Y:</b> 45.4079268 </div> </div>  |                   |                            |                  |   |     |
| <a href="#">14</a>  | 2 of 5            | NNW/45.8                   | 59.9 / -1.00     | 160 Spruce Street   | EHS |

| Map Key                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB          |
|--------------------------|-------------------|----------------------------|------------------|--|-------------|
| <hr/>                    |                   |                            |                  |  |             |
|                          |                   |                            |                  | Ottawa ON K1R 1C6  |             |
| Order No:                | 20191216096       |                            |                  | Nearest Intersection:  |             |
| Status:                  | C                 |                            |                  | Municipality:  |             |
| Report Type:             | Standard Report   |                            |                  | Client Prov/State:   | ON          |
| Report Date:             | 19-DEC-19         |                            |                  | Search Radius (km):  | .25         |
| Date Received:           | 16-DEC-19         |                            |                  | X:   | -75.7169141 |
| Previous Site Name:      |                   |                            |                  | Y:   | 45.4079268  |
| Lot/Building Size:       |                   |                            |                  |  |             |
| Additional Info Ordered: |                   |                            |                  |  |             |
| <hr/>                    |                   |                            |                  |  |             |
| <a href="#">14</a>       | 3 of 5            | NNW/45.8                   | 59.9 / -1.00     | 160 Spruce Street<br>Ottawa ON K1R 1C6   | EHS         |
| Order No:                | 20191216096       |                            |                  | Nearest Intersection:  |             |
| Status:                  | C                 |                            |                  | Municipality:  |             |
| Report Type:             | Standard Report   |                            |                  | Client Prov/State:   | ON          |
| Report Date:             | 19-DEC-19         |                            |                  | Search Radius (km):  | .25         |
| Date Received:           | 16-DEC-19         |                            |                  | X:   | -75.7169141 |
| Previous Site Name:      |                   |                            |                  | Y:   | 45.4079268  |
| Lot/Building Size:       |                   |                            |                  |  |             |
| Additional Info Ordered: |                   |                            |                  |  |             |
| <hr/>                    |                   |                            |                  |  |             |
| <a href="#">14</a>       | 4 of 5            | NNW/45.8                   | 59.9 / -1.00     | 160 Spruce Street<br>Ottawa ON K1R 1C6   | EHS         |
| Order No:                | 20191216096       |                            |                  | Nearest Intersection:  |             |
| Status:                  | C                 |                            |                  | Municipality:  |             |
| Report Type:             | Standard Report   |                            |                  | Client Prov/State:   | ON          |
| Report Date:             | 19-DEC-19         |                            |                  | Search Radius (km):  | .25         |
| Date Received:           | 16-DEC-19         |                            |                  | X:   | -75.7169141 |
| Previous Site Name:      |                   |                            |                  | Y:   | 45.4079268  |
| Lot/Building Size:       |                   |                            |                  |  |             |
| Additional Info Ordered: |                   |                            |                  |  |             |
| <hr/>                    |                   |                            |                  |  |             |
| <a href="#">14</a>       | 5 of 5            | NNW/45.8                   | 59.9 / -1.00     | 160 Spruce Street<br>Ottawa ON K1R 1C6   | EHS         |
| Order No:                | 20191216096       |                            |                  | Nearest Intersection:  |             |
| Status:                  | C                 |                            |                  | Municipality:  |             |
| Report Type:             | Standard Report   |                            |                  | Client Prov/State:   | ON          |
| Report Date:             | 19-DEC-19         |                            |                  | Search Radius (km):  | .25         |
| Date Received:           | 16-DEC-19         |                            |                  | X:   | -75.7169141 |
| Previous Site Name:      |                   |                            |                  | Y:   | 45.4079268  |
| Lot/Building Size:       |                   |                            |                  |  |             |
| Additional Info Ordered: |                   |                            |                  |  |             |
| <hr/>                    |                   |                            |                  |  |             |
| <a href="#">15</a>       | 1 of 12           | ENE/50.9                   | 63.9 / 3.00      | PUBLIC WORKS CANADA<br>CHP PLOUFFE PARK C/O PLACE DU PORTAGE<br>PHASE IV LEVEL II<br>OTTAWA ON | GEN         |
| Generator No:            | ON0144774         |                            |                  | PO Box No:   |             |
| Status:                  |                   |                            |                  | Country:   |             |
| Approval Years:          | 98                |                            |                  | Choice of Contact:   |             |
| Contam. Facility:        |                   |                            |                  | Co Admin:  |             |
| MHSW Facility:           |                   |                            |                  | Phone No Admin:  |             |
| SIC Code:                | 8159              |                            |                  |  |             |

| Map Key               | Number of Records | Direction/<br>Distance (m)         | Elev/Diff<br>(m) | Site  | DB   |
|-----------------------|-------------------|------------------------------------|------------------|---|------|
| SIC Description:      |                   | OTHER GEN. ADMIN.                  |                  |   |      |
| <u>Detail(s)</u>      |                   |                                    |                  |   |      |
| Waste Class:          |                   | 221                                |                  |   |      |
| Waste Class Desc:     |                   | LIGHT FUELS                        |                  |   |      |
| Waste Class:          |                   | 252                                |                  |   |      |
| Waste Class Desc:     |                   | WASTE OILS & LUBRICANTS            |                  |   |      |
| <a href="#">15</a>    | 2 of 12           | ENE/50.9                           | 63.9 / 3.00      | City of Ottawa<br>930 Somerset St W<br>Ottawa ON K1R 6R9            | CA   |
| Certificate #:        |                   | 5421-7EMPZ6                        |                  |   |      |
| Application Year:     |                   | 2008                               |                  |   |      |
| Issue Date:           |                   | 5/15/2008                          |                  |   |      |
| Approval Type:        |                   | Municipal and Private Sewage Works |                  |   |      |
| Status:               |                   | Approved                           |                  |   |      |
| Application Type:     |                   |                                    |                  |   |      |
| Client Name:          |                   |                                    |                  |   |      |
| Client Address:       |                   |                                    |                  |   |      |
| Client City:          |                   |                                    |                  |   |      |
| Client Postal Code:   |                   |                                    |                  |   |      |
| Project Description:  |                   |                                    |                  |   |      |
| Contaminants:         |                   |                                    |                  |   |      |
| Emission Control:     |                   |                                    |                  |   |      |
| <a href="#">15</a>    | 3 of 12           | ENE/50.9                           | 63.9 / 3.00      | Corporation City of Ottawa<br>930 Somerset Street West<br>Ottawa ON | GEN  |
| Generator No:         |                   | ON7608159                          |                  | PO Box No:  |      |
| Status:               |                   |                                    |                  | Country:  |      |
| Approval Years:       |                   | 2013                               |                  | Choice of Contact:  |      |
| Contam. Facility:     |                   |                                    |                  | Co Admin:   |      |
| MHSW Facility:        |                   |                                    |                  | Phone No Admin:   |      |
| SIC Code:             |                   | 913150                             |                  |   |      |
| SIC Description:      |                   |                                    |                  |   |      |
| <u>Detail(s)</u>      |                   |                                    |                  |   |      |
| Waste Class:          |                   | 252                                |                  |   |      |
| Waste Class Desc:     |                   | WASTE OILS & LUBRICANTS            |                  |   |      |
| <a href="#">15</a>    | 4 of 12           | ENE/50.9                           | 63.9 / 3.00      | 930 Somerset St W,Ottawa<br>ON                                      | PINC |
| Incident ID:          |                   |                                    |                  | Fuel Category:  |      |
| Incident No:          |                   | 644900                             |                  | Natural Gas   |      |
| Incident Reported Dt: |                   |                                    |                  | Health Impact:  |      |
| Type:                 |                   | FS-Pipeline Incident               |                  | Environment Impact:   |      |
| Status Code:          |                   | Pipeline Damage Reason Est         |                  | Property Damage:  |      |
| Customer Acct Name:   |                   |                                    |                  | Service Interrupt:  |      |
| Incident Address:     |                   |                                    |                  | Enforce Policy:   |      |
| Tank Status:          |                   | RC Established                     |                  | Public Relation:  |      |
| Task No:              |                   | 3447385                            |                  | Pipeline System:  |      |
| Spills Action Centre: |                   |                                    |                  | Depth:  |      |
| Fuel Type:            |                   |                                    |                  | Pipe Material:  |      |
| Fuel Occurrence Tp:   |                   |                                    |                  | PSIG:   |      |
| Date of Occurrence:   |                   |                                    |                  | Attribute Category:   |      |
|                       |                   |                                    |                  | FS-Perform P-line Inc Invest  |      |
|                       |                   |                                    |                  | Regulator Location:   |      |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <b>Occurrence Start Dt:</b> 2011/07/07 <b>Method Details:</b> E-mail<br><b>Operation Type:</b><br><b>Pipeline Type:</b><br><b>Regulator Type:</b><br><b>Summary:</b> 930 Somerset St W, Ottawa - 11/4" Pipeline Hit<br><b>Reported By:</b> Stiles, Jeff<br><b>Affiliation:</b><br><b>Occurrence Desc:</b><br><b>Damage Reason:</b> Excavation practices not sufficient<br><b>Notes:</b>  |                   |                            |                  |   |     |
| <a href="#">15</a>   | 5 of 12           | ENE/50.9                   | 63.9 / 3.00      | 930 Somerset Street<br>Ottawa ON  | SPL |
| <b>Ref No:</b> 5417-9PFQYU <b>Discharger Report:</b><br><b>Site No:</b> NA <b>Material Group:</b><br><b>Incident Dt:</b> 2014/09/30 <b>Health/Env Conseq:</b><br><b>Year:</b> <b>Client Type:</b><br><b>Incident Cause:</b> Operator/Human error <b>Sector Type:</b> Structure<br><b>Incident Event:</b> <b>Agency Involved:</b><br><b>Contaminant Code:</b> 36 <b>Nearest Watercourse:</b><br><b>Contaminant Name:</b> CHLORINE GAS <b>Site Address:</b> 930 Somerset Street<br><b>Contaminant Limit 1:</b> <b>Site District Office:</b><br><b>Contam Limit Freq 1:</b> <b>Site Postal Code:</b><br><b>Contaminant UN No 1:</b> <b>Site Region:</b><br><b>Environment Impact:</b> Confirmed <b>Site Municipality:</b> Ottawa<br><b>Nature of Impact:</b> Air Pollution <b>Site Lot:</b><br><b>Receiving Medium:</b> <b>Site Conc:</b><br><b>Receiving Env:</b> <b>Northing:</b><br><b>MOE Response:</b> No Field Response <b>Easting:</b><br><b>Dt MOE Arvl on Scn:</b> <b>Site Geo Ref Accu:</b><br><b>MOE Reported Dt:</b> 2014/09/30 <b>Site Map Datum:</b><br><b>Dt Document Closed:</b> 2014/10/02 <b>SAC Action Class:</b> Air Spills - Gases and Vapours<br><b>Incident Reason:</b> Operator/Human Error <b>Source Type:</b><br><b>Site Name:</b> Plant Bath Recreation Centre<UNOFFICIAL><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> chlorine gas being vented to atm due to chemicals mixing<br><b>Contaminant Qty:</b> 0 other - see incident description |                   |                            |                  |   |     |
| <a href="#">15</a>   | 6 of 12           | ENE/50.9                   | 63.9 / 3.00      | City of Ottawa<br>930 Somerset St W<br>Ottawa ON K1P 1J1                    | ECA |
| <b>Approval No:</b> 5421-7EMPZ6 <b>MOE District:</b> Ottawa<br><b>Approval Date:</b> 2008-05-15 <b>City:</b><br><b>Status:</b> Approved <b>Longitude:</b> -75.714455<br><b>Record Type:</b> ECA <b>Latitude:</b> 45.407413<br><b>Link Source:</b> IDS <b>Geometry X:</b><br><b>SWP Area Name:</b> Rideau Valley <b>Geometry Y:</b><br><b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Business Name:</b> City of Ottawa<br><b>Address:</b> 930 Somerset St W<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7342-7BAT3C-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7342-7BAT3C-14.pdf</a>  |                   |                            |                  |   |     |
| <a href="#">15</a>   | 7 of 12           | ENE/50.9                   | 63.9 / 3.00      | Corporation City of Ottawa<br>930 Somerset Street West<br>Ottawa ON K1R 6R9 | GEN |

| Map Key                     | Number of Records              | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site   | DB                     |
|-----------------------------|--------------------------------|----------------------------|--------------------|--|------------------------|
| <hr/>                       |                                |                            |                    |  |                        |
| <b>Generator No:</b>        | ON7608159                      |                            |                    | <b>PO Box No:</b>  |                        |
| <b>Status:</b>              |                                |                            |                    | <b>Country:</b>  | Canada                 |
| <b>Approval Years:</b>      | 2016                           |                            |                    | <b>Choice of Contact:</b>  | CO_OFFICIAL            |
| <b>Contam. Facility:</b>    | No                             |                            |                    | <b>Co Admin:</b>   | Randy Villeneuve       |
| <b>MHSW Facility:</b>       | No                             |                            |                    | <b>Phone No Admin:</b>   | 613-580-2424 Ext.12085 |
| <b>SIC Code:</b>            | 913150                         |                            |                    |  |                        |
| <b>SIC Description:</b>     | 913150                         |                            |                    |  |                        |
| <br><u><b>Detail(s)</b></u> |                                |                            |                    |  |                        |
| <b>Waste Class:</b>         | 212                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | ALIPHATIC SOLVENTS             |                            |                    |  |                        |
| <b>Waste Class:</b>         | 252                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | WASTE OILS & LUBRICANTS        |                            |                    |  |                        |
| <b>Waste Class:</b>         | 145                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | PAINT/PIGMENT/COATING RESIDUES |                            |                    |  |                        |
| <hr/>                       |                                |                            |                    |  |                        |
| <a href="#">15</a>          | 8 of 12                        | <b>ENE/50.9</b>            | <b>63.9 / 3.00</b> | <b>Corporation City of Ottawa<br/>930 Somerset Street West<br/>Ottawa ON K1R 6R9</b> | <b>GEN</b>             |
| <b>Generator No:</b>        | ON7608159                      |                            |                    | <b>PO Box No:</b>  |                        |
| <b>Status:</b>              |                                |                            |                    | <b>Country:</b>  | Canada                 |
| <b>Approval Years:</b>      | 2015                           |                            |                    | <b>Choice of Contact:</b>  | CO_OFFICIAL            |
| <b>Contam. Facility:</b>    | No                             |                            |                    | <b>Co Admin:</b>   | Randy Villeneuve       |
| <b>MHSW Facility:</b>       | No                             |                            |                    | <b>Phone No Admin:</b>   | 613-580-2424 Ext.12085 |
| <b>SIC Code:</b>            | 913150                         |                            |                    |  |                        |
| <b>SIC Description:</b>     | 913150                         |                            |                    |  |                        |
| <br><u><b>Detail(s)</b></u> |                                |                            |                    |  |                        |
| <b>Waste Class:</b>         | 212                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | ALIPHATIC SOLVENTS             |                            |                    |  |                        |
| <b>Waste Class:</b>         | 145                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | PAINT/PIGMENT/COATING RESIDUES |                            |                    |  |                        |
| <b>Waste Class:</b>         | 252                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | WASTE OILS & LUBRICANTS        |                            |                    |  |                        |
| <hr/>                       |                                |                            |                    |  |                        |
| <a href="#">15</a>          | 9 of 12                        | <b>ENE/50.9</b>            | <b>63.9 / 3.00</b> | <b>Corporation City of Ottawa<br/>930 Somerset Street West<br/>Ottawa ON K1R 6R9</b> | <b>GEN</b>             |
| <b>Generator No:</b>        | ON7608159                      |                            |                    | <b>PO Box No:</b>  |                        |
| <b>Status:</b>              |                                |                            |                    | <b>Country:</b>  | Canada                 |
| <b>Approval Years:</b>      | 2014                           |                            |                    | <b>Choice of Contact:</b>  | CO_OFFICIAL            |
| <b>Contam. Facility:</b>    | No                             |                            |                    | <b>Co Admin:</b>   | Randy Villeneuve       |
| <b>MHSW Facility:</b>       | No                             |                            |                    | <b>Phone No Admin:</b>   | 613-580-2424 Ext.12085 |
| <b>SIC Code:</b>            | 913150                         |                            |                    |  |                        |
| <b>SIC Description:</b>     | 913150                         |                            |                    |  |                        |
| <br><u><b>Detail(s)</b></u> |                                |                            |                    |  |                        |
| <b>Waste Class:</b>         | 252                            |                            |                    |  |                        |
| <b>Waste Class Desc:</b>    | WASTE OILS & LUBRICANTS        |                            |                    |  |                        |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                           | Elev/Diff<br>(m)          | Site  | DB     |
|--------------------------|-------------------|--|---------------------------|---|--------|
| <a href="#">15</a>       | 10 of 12          | ENE/50.9   | 63.9 / 3.00               | Corporation City of Ottawa<br>930 Somerset Street West<br>Ottawa ON K1R 6R9 | GEN    |
| <b>Generator No:</b>     |                   | ON7608159  | <b>PO Box No:</b>         |   |        |
| <b>Status:</b>           |                   | Registered   | <b>Country:</b>           |   | Canada |
| <b>Approval Years:</b>   |                   | As of Dec 2018                                       | <b>Choice of Contact:</b> |   |        |
| <b>Contam. Facility:</b> |                   |  | <b>Co Admin:</b>          |   |        |
| <b>MHSW Facility:</b>    |                   |  | <b>Phone No Admin:</b>    |   |        |
| <b>SIC Code:</b>         |                   |  |                           |   |        |
| <b>SIC Description:</b>  |                   |  |                           |   |        |
| <u>Detail(s)</u>         |                   |  |                           |   |        |
| <b>Waste Class:</b>      |                   | 252 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Waste crankcase oils and lubricants                  |                           |   |        |
| <b>Waste Class:</b>      |                   | 145 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Wastes from the use of pigments, coatings and paints |                           |   |        |
| <b>Waste Class:</b>      |                   | 212 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Aliphatic solvents and residues                      |                           |   |        |
| <a href="#">15</a>       | 11 of 12          | ENE/50.9   | 63.9 / 3.00               | Corporation City of Ottawa<br>930 Somerset Street West<br>Ottawa ON K1R 6R9 | GEN    |
| <b>Generator No:</b>     |                   | ON7608159  | <b>PO Box No:</b>         |   |        |
| <b>Status:</b>           |                   | Registered   | <b>Country:</b>           |   | Canada |
| <b>Approval Years:</b>   |                   | As of Jul 2020                                       | <b>Choice of Contact:</b> |   |        |
| <b>Contam. Facility:</b> |                   |  | <b>Co Admin:</b>          |   |        |
| <b>MHSW Facility:</b>    |                   |  | <b>Phone No Admin:</b>    |   |        |
| <b>SIC Code:</b>         |                   |  |                           |   |        |
| <b>SIC Description:</b>  |                   |  |                           |   |        |
| <u>Detail(s)</u>         |                   |  |                           |   |        |
| <b>Waste Class:</b>      |                   | 252 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Waste crankcase oils and lubricants                  |                           |   |        |
| <b>Waste Class:</b>      |                   | 212 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Aliphatic solvents and residues                      |                           |   |        |
| <b>Waste Class:</b>      |                   | 145 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Wastes from the use of pigments, coatings and paints |                           |   |        |
| <a href="#">15</a>       | 12 of 12          | ENE/50.9   | 63.9 / 3.00               | Corporation City of Ottawa<br>930 Somerset Street West<br>Ottawa ON K1R 6R9 | GEN    |
| <b>Generator No:</b>     |                   | ON7608159  | <b>PO Box No:</b>         |   |        |
| <b>Status:</b>           |                   | Registered   | <b>Country:</b>           |   | Canada |
| <b>Approval Years:</b>   |                   | As of Jan 2021                                       | <b>Choice of Contact:</b> |   |        |
| <b>Contam. Facility:</b> |                   |  | <b>Co Admin:</b>          |   |        |
| <b>MHSW Facility:</b>    |                   |  | <b>Phone No Admin:</b>    |   |        |
| <b>SIC Code:</b>         |                   |  |                           |   |        |
| <b>SIC Description:</b>  |                   |  |                           |   |        |
| <u>Detail(s)</u>         |                   |  |                           |   |        |
| <b>Waste Class:</b>      |                   | 252 L  |                           |   |        |
| <b>Waste Class Desc:</b> |                   | Waste crankcase oils and lubricants                  |                           |   |        |

| Map Key                             | Number of Records                     | Direction/<br>Distance (m)                           | Elev/Diff<br>(m) | Site                      | DB                             |
|-------------------------------------|---------------------------------------|--|------------------|---------------------------|--------------------------------|
| <hr/>                               |                                       |  |                  |                           |                                |
| <b>Waste Class:</b>                 |                                       | 212 L  |                  |                           |                                |
| <b>Waste Class Desc:</b>            |                                       | Aliphatic solvents and residues                      |                  |                           |                                |
| <b>Waste Class:</b>                 |                                       | 145 L  |                  |                           |                                |
| <b>Waste Class Desc:</b>            |                                       | Wastes from the use of pigments, coatings and paints |                  |                           |                                |
| <hr/>                               |                                       |  |                  |                           |                                |
| <a href="#">16</a>                  | 1 of 1                                | NW/52.4  | 59.9 / -1.00     | ON                        | WWIS                           |
| <b>Well ID:</b>                     | 7231311                               |  |                  | <b>Data Entry Status:</b> | Yes                            |
| <b>Construction Date:</b>           |                                       |  |                  | <b>Data Src:</b>          |                                |
| <b>Primary Water Use:</b>           |                                       |  |                  | <b>Date Received:</b>     | 12/14/2011                     |
| <b>Sec. Water Use:</b>              |                                       |  |                  | <b>Selected Flag:</b>     | Yes                            |
| <b>Final Well Status:</b>           |                                       |  |                  | <b>Abandonment Rec:</b>   |                                |
| <b>Water Type:</b>                  |                                       |  |                  | <b>Contractor:</b>        | 6964                           |
| <b>Casing Material:</b>             |                                       |  |                  | <b>Form Version:</b>      | 5                              |
| <b>Audit No:</b>                    | C07437                                |  |                  | <b>Owner:</b>             |                                |
| <b>Tag:</b>                         | A108227                               |  |                  | <b>Street Name:</b>       |                                |
| <b>Construction Method:</b>         |                                       |  |                  | <b>County:</b>            | OTTAWA                         |
| <b>Elevation (m):</b>               |                                       |  |                  | <b>Municipality:</b>      | NEPEAN TOWNSHIP                |
| <b>Elevation Reliability:</b>       |                                       |  |                  | <b>Site Info:</b>         |                                |
| <b>Depth to Bedrock:</b>            |                                       |  |                  | <b>Lot:</b>               |                                |
| <b>Well Depth:</b>                  |                                       |  |                  | <b>Concession:</b>        |                                |
| <b>Overburden/Bedrock:</b>          |                                       |  |                  | <b>Concession Name:</b>   |                                |
| <b>Pump Rate:</b>                   |                                       |  |                  | <b>Easting NAD83:</b>     |                                |
| <b>Static Water Level:</b>          |                                       |  |                  | <b>Northing NAD83:</b>    |                                |
| <b>Flowing (Y/N):</b>               |                                       |  |                  | <b>Zone:</b>              |                                |
| <b>Flow Rate:</b>                   |                                       |  |                  | <b>UTM Reliability:</b>   |                                |
| <b>Clear/Cloudy:</b>                |                                       |  |                  |                           |                                |
| <b>PDF URL (Map):</b>               |                                       |  |                  |                           |                                |
| <hr/>                               |                                       |  |                  |                           |                                |
| <b><u>Bore Hole Information</u></b> |                                       |  |                  |                           |                                |
| <b>Bore Hole ID:</b>                | 1005282464                            |  |                  | <b>Elevation:</b>         | 57.485713                      |
| <b>DP2BR:</b>                       |                                       |  |                  | <b>Elevrc:</b>            |                                |
| <b>Spatial Status:</b>              |                                       |  |                  | <b>Zone:</b>              | 18                             |
| <b>Code OB:</b>                     |                                       |  |                  | <b>East83:</b>            | 443890                         |
| <b>Code OB Desc:</b>                |                                       |  |                  | <b>North83:</b>           | 5028521                        |
| <b>Open Hole:</b>                   |                                       |  |                  | <b>Org CS:</b>            | UTM83                          |
| <b>Cluster Kind:</b>                |                                       |  |                  | <b>UTMRC:</b>             | 4                              |
| <b>Date Completed:</b>              | 10/14/2011                            |  |                  | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |                                       |  |                  | <b>Location Method:</b>   | wwr                            |
| <b>Elevrc Desc:</b>                 |                                       |  |                  |                           |                                |
| <b>Location Source Date:</b>        |                                       |  |                  |                           |                                |
| <b>Improvement Location Source:</b> |                                       |  |                  |                           |                                |
| <b>Improvement Location Method:</b> |                                       |  |                  |                           |                                |
| <b>Source Revision Comment:</b>     |                                       |  |                  |                           |                                |
| <b>Supplier Comment:</b>            |                                       |  |                  |                           |                                |
| <hr/>                               |                                       |  |                  |                           |                                |
| <a href="#">17</a>                  | 1 of 1                                | S/55.5   | 63.6 / 2.69      | ON                        | BORE                           |
| <b>Borehole ID:</b>                 | 847983                                |  |                  | <b>Inclin FLG:</b>        | No                             |
| <b>OGF ID:</b>                      | 215589640                             |  |                  | <b>SP Status:</b>         | Initial Entry                  |
| <b>Status:</b>                      | Decommissioned                        |  |                  | <b>Surv Elev:</b>         | No                             |
| <b>Type:</b>                        | Borehole                              |  |                  | <b>Piezometer:</b>        | No                             |
| <b>Use:</b>                         | Geotechnical/Geological Investigation |  |                  | <b>Primary Name:</b>      |                                |
| <b>Completion Date:</b>             | 12-NOV-1962                           |  |                  | <b>Municipality:</b>      |                                |
| <b>Static Water Level:</b>          |                                       |  |                  | <b>Lot:</b>               | LOT 38                         |
| <b>Primary Water Use:</b>           |                                       |  |                  | <b>Township:</b>          | NEPEAN                         |
| <b>Sec. Water Use:</b>              |                                       |  |                  | <b>Latitude DD:</b>       | 45.405686                      |



| Map Key                                | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB               |
|--|--|----------------------------|------------------|----------------------------|------------------|
| <b>Total Depth m:</b>                  | 8.5  |                            |                  | <b>Longitude DD:</b>       | -75.716165       |
| <b>Depth Ref:</b>                      | Ground Surface   |                            |                  | <b>UTM Zone:</b>           | 18               |
| <b>Depth Elev:</b>                     |  |                            |                  | <b>Easting:</b>            | 443955           |
| <b>Drill Method:</b>                   | Diamond Drill  |                            |                  | <b>Northing:</b>           | 5028268          |
| <b>Orig Ground Elev m:</b>             | 61.3   |                            |                  | <b>Location Accuracy:</b>  |                  |
| <b>Elev Reliabil Note:</b>             |  |                            |                  | <b>Accuracy:</b>           | Within 50 metres |
| <b>DEM Ground Elev m:</b>              | 58.5   |                            |                  |                            |                  |
| <b>Concession:</b>                     |  | CON 1 ON OTTAWA RIVER      |                  |                            |                  |
| <b>Location D:</b>                     |  |                            |                  |                            |                  |
| <b>Survey D:</b>                       |  |                            |                  |                            |                  |
| <b>Comments:</b>                       |  |                            |                  |                            |                  |
| <b><u>Borehole Geology Stratum</u></b> |  |                            |                  |                            |                  |
| <b>Geology Stratum ID:</b>             | 6559474  |                            |                  | <b>Mat Consistency:</b>    |                  |
| <b>Top Depth:</b>                      | .2   |                            |                  | <b>Material Moisture:</b>  |                  |
| <b>Bottom Depth:</b>                   | .8   |                            |                  | <b>Material Texture:</b>   |                  |
| <b>Material Color:</b>                 |  |                            |                  | <b>Non Geo Mat Type:</b>   |                  |
| <b>Material 1:</b>                     | Fill   |                            |                  | <b>Geologic Formation:</b> |                  |
| <b>Material 2:</b>                     | Sand   |                            |                  | <b>Geologic Group:</b>     |                  |
| <b>Material 3:</b>                     | Silt   |                            |                  | <b>Geologic Period:</b>    |                  |
| <b>Material 4:</b>                     |  |                            |                  | <b>Depositional Gen:</b>   |                  |
| <b>Gsc Material Description:</b>       |  |                            |                  |                            |                  |
| <b>Stratum Description:</b>            | FILL (SILTY SAND) **Note: Many records provided by the department have a truncated [Stratum Description] field.      |                            |                  |                            |                  |
| <b>Geology Stratum ID:</b>             | 6559475  |                            |                  | <b>Mat Consistency:</b>    |                  |
| <b>Top Depth:</b>                      | .8   |                            |                  | <b>Material Moisture:</b>  |                  |
| <b>Bottom Depth:</b>                   | 2.3  |                            |                  | <b>Material Texture:</b>   |                  |
| <b>Material Color:</b>                 | Grey   |                            |                  | <b>Non Geo Mat Type:</b>   |                  |
| <b>Material 1:</b>                     | Clay   |                            |                  | <b>Geologic Formation:</b> |                  |
| <b>Material 2:</b>                     | Gravel   |                            |                  | <b>Geologic Group:</b>     |                  |
| <b>Material 3:</b>                     |  |                            |                  | <b>Geologic Period:</b>    |                  |
| <b>Material 4:</b>                     |  |                            |                  | <b>Depositional Gen:</b>   |                  |
| <b>Gsc Material Description:</b>       |  |                            |                  |                            |                  |
| <b>Stratum Description:</b>            | GREY CLAY, SOME GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  |                            |                  |
| <b>Geology Stratum ID:</b>             | 6559476  |                            |                  | <b>Mat Consistency:</b>    | Soft             |
| <b>Top Depth:</b>                      | 2.3  |                            |                  | <b>Material Moisture:</b>  |                  |
| <b>Bottom Depth:</b>                   | 6.9  |                            |                  | <b>Material Texture:</b>   |                  |
| <b>Material Color:</b>                 | Grey   |                            |                  | <b>Non Geo Mat Type:</b>   |                  |
| <b>Material 1:</b>                     | Clay   |                            |                  | <b>Geologic Formation:</b> |                  |
| <b>Material 2:</b>                     |  |                            |                  | <b>Geologic Group:</b>     |                  |
| <b>Material 3:</b>                     |  |                            |                  | <b>Geologic Period:</b>    |                  |
| <b>Material 4:</b>                     |  |                            |                  | <b>Depositional Gen:</b>   |                  |
| <b>Gsc Material Description:</b>       |  |                            |                  |                            |                  |
| <b>Stratum Description:</b>            | SOFT, GREY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.        |                            |                  |                            |                  |
| <b>Geology Stratum ID:</b>             | 6559477  |                            |                  | <b>Mat Consistency:</b>    |                  |
| <b>Top Depth:</b>                      | 6.9  |                            |                  | <b>Material Moisture:</b>  |                  |
| <b>Bottom Depth:</b>                   | 8.5  |                            |                  | <b>Material Texture:</b>   |                  |
| <b>Material Color:</b>                 |  |                            |                  | <b>Non Geo Mat Type:</b>   |                  |
| <b>Material 1:</b>                     | Bedrock  |                            |                  | <b>Geologic Formation:</b> |                  |
| <b>Material 2:</b>                     | Shale  |                            |                  | <b>Geologic Group:</b>     |                  |
| <b>Material 3:</b>                     |  |                            |                  | <b>Geologic Period:</b>    |                  |
| <b>Material 4:</b>                     |  |                            |                  | <b>Depositional Gen:</b>   |                  |
| <b>Gsc Material Description:</b>       |  |                            |                  |                            |                  |
| <b>Stratum Description:</b>            | SHALE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.          |                            |                  |                            |                  |
| <b>Geology Stratum ID:</b>             | 6559473  |                            |                  | <b>Mat Consistency:</b>    |                  |
| <b>Top Depth:</b>                      | 0  |                            |                  | <b>Material Moisture:</b>  |                  |
| <b>Bottom Depth:</b>                   | .2   |                            |                  | <b>Material Texture:</b>   |                  |
| <b>Material Color:</b>                 |  |                            |                  | <b>Non Geo Mat Type:</b>   | Asphalt          |
| <b>Material 1:</b>                     | Asphalt  |                            |                  | <b>Geologic Formation:</b> |                  |
| <b>Material 2:</b>                     |  |                            |                  | <b>Geologic Group:</b>     |                  |

| Map Key  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|---|------------------|---|-----|
| <b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b>  |                   | <b>Geologic Period:</b><br><b>Depositional Gen:</b><br>ASPHALT **Note: Many records provided by the department have a truncated [Stratum Description] field.                  |                  |   |     |
| <a href="#">18</a>   | 1 of 1            | NE/56.9   | 61.9 / 1.00      | 935/943 Somerset St.<br>Ottawa ON                     | EHS |
| <b>Order No:</b> 20021129004<br><b>Status:</b> C<br><b>Report Type:</b> Complete Report<br><b>Report Date:</b> 12/9/02<br><b>Date Received:</b> 11/29/02<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   | <b>Nearest Intersection:</b> Preston<br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.71511<br><b>Y:</b> 45.408312 |                  |   |     |
| <a href="#">19</a>   | 1 of 3            | E/57.4  | 64.2 / 3.31      | City of Ottawa<br>130 Preston St<br>Ottawa ON K1R 7P5 | GEN |
| <b>Generator No:</b> ON7422806<br><b>Status:</b><br><b>Approval Years:</b> 03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>   |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                  |   |     |
| <a href="#">19</a>   | 2 of 3            | E/57.4  | 64.2 / 3.31      | City of Ottawa<br>130 Preston Street<br>Ottawa ON     | CA  |
| <b>Certificate #:</b> 4093-5FNH89<br><b>Application Year:</b> 2002<br><b>Issue Date:</b> 11/12/2002<br><b>Approval Type:</b> Industrial Sewage Works<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   |   |                  |   |     |
| <a href="#">19</a>   | 3 of 3            | E/57.4  | 64.2 / 3.31      | City of Ottawa<br>130 Preston Street<br>Ottawa ON     | ECA |
| <b>Approval No:</b> 4093-5FNH89<br><b>Approval Date:</b> 2002-11-12<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-INDUSTRIAL SEWAGE WORKS<br><b>Project Type:</b> INDUSTRIAL SEWAGE WORKS<br><b>Business Name:</b> City of Ottawa<br><b>Address:</b> 130 Preston Street                       |                   | <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71384<br><b>Latitude:</b> 45.407608<br><b>Geometry X:</b><br><b>Geometry Y:</b>                          |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7365-5EPJM3-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7365-5EPJM3-14.pdf</a> |                   |                            |                  |   |     |
| <a href="#">20</a>  | 1 of 6            | NW/60.5                    | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN |
| <b>Generator No:</b> ON8497519  |                   |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>  |                   |                            |                  | <b>Country:</b> Canada  |     |
| <b>Approval Years:</b> 2015   |                   |                            |                  | <b>Choice of Contact:</b> CO_OFFICIAL   |     |
| <b>Contam. Facility:</b> No   |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b> No  |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b> 531310   |                   |                            |                  |   |     |
| <b>SIC Description:</b> REAL ESTATE PROPERTY MANAGERS   |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 146   |                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> OTHER SPECIFIED INORGANICS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 241   |                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> HALOGENATED SOLVENTS   |                   |                            |                  |   |     |
| <a href="#">20</a>  | 2 of 6            | NW/60.5                    | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN |
| <b>Generator No:</b> ON8497519  |                   |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>  |                   |                            |                  | <b>Country:</b> Canada  |     |
| <b>Approval Years:</b> 2016   |                   |                            |                  | <b>Choice of Contact:</b> CO_OFFICIAL   |     |
| <b>Contam. Facility:</b> No   |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b> No  |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b> 531310   |                   |                            |                  |   |     |
| <b>SIC Description:</b> REAL ESTATE PROPERTY MANAGERS   |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 241   |                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> HALOGENATED SOLVENTS   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 146   |                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> OTHER SPECIFIED INORGANICS   |                   |                            |                  |   |     |
| <a href="#">20</a>  | 3 of 6            | NW/60.5                    | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN |
| <b>Generator No:</b> ON8497519  |                   |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>  |                   |                            |                  | <b>Country:</b> Canada  |     |
| <b>Approval Years:</b> 2014   |                   |                            |                  | <b>Choice of Contact:</b> CO_OFFICIAL   |     |
| <b>Contam. Facility:</b> No   |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b> No  |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b> 531310   |                   |                            |                  |   |     |
| <b>SIC Description:</b> REAL ESTATE PROPERTY MANAGERS   |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |   |     |
| <b>Waste Class:</b> 241   |                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> HALOGENATED SOLVENTS   |                   |                            |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)                                     | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|--|------------------|---|-----|
| Waste Class:<br>Waste Class Desc:   |                   | 146<br>OTHER SPECIFIED INORGANICS                              |                  |   |     |
| <a href="#">20</a>  | 4 of 6            | NW/60.5  | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7   | GEN |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: |                   | ON8497519<br>Registered<br>As of Dec 2018                      |                  | PO Box No:<br>Country: Canada<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin: |     |
| <u>Detail(s)</u>  |                   |  |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 146 L<br>Other specified inorganic sludges, slurries or solids |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 146 T<br>Other specified inorganic sludges, slurries or solids |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 221 L<br>Light fuels   |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 241 L<br>Halogenated solvents and residues                     |                  |   |     |
| <a href="#">20</a>  | 5 of 6            | NW/60.5  | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7   | GEN |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: |                   | ON8497519<br>Registered<br>As of Jul 2020                      |                  | PO Box No:<br>Country: Canada<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin: |     |
| <u>Detail(s)</u>  |                   |  |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 146 T<br>Other specified inorganic sludges, slurries or solids |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 146 L<br>Other specified inorganic sludges, slurries or solids |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 241 L<br>Halogenated solvents and residues                     |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 221 L<br>Light fuels   |                  |   |     |
| <a href="#">20</a>  | 6 of 6            | NW/60.5  | 59.9 / -1.00     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON K1R 6K7   | GEN |
| Generator No:<br>Status:<br>Approval Years:   |                   | ON8497519<br>Registered<br>As of Jan 2021                      |                  | PO Box No:<br>Country: Canada<br>Choice of Contact:                                 |     |



| Map Key  | Number of<br>Records | Direction/<br>Distance (m)                            | Elev/Diff<br>(m) | Site                         | DB |
|--|----------------------|---|------------------|------------------------------|----|
| Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: |                      |   |                  | Co Admin:<br>Phone No Admin: |    |
| <u>Detail(s)</u>   |                      |   |                  |                              |    |
| Waste Class:   |                      | 146 T   |                  |                              |    |
| Waste Class Desc:  |                      | Other specified inorganic sludges, slurries or solids |                  |                              |    |
| Waste Class:   |                      | 221 L   |                  |                              |    |
| Waste Class Desc:  |                      | Light fuels   |                  |                              |    |
| Waste Class:   |                      | 146 L   |                  |                              |    |
| Waste Class Desc:  |                      | Other specified inorganic sludges, slurries or solids |                  |                              |    |
| Waste Class:   |                      | 241 L   |                  |                              |    |
| Waste Class Desc:  |                      | Halogenated solvents and residues                     |                  |                              |    |

|                               |               |                 |                     |   |                      |
|-------------------------------|---------------|-----------------|---------------------|---|----------------------|
| <b><u>21</u></b>              | <b>1 of 1</b> | <b>WNW/62.7</b> | <b>59.9 / -1.00</b> | <b>250 CITY CENTRE AVE.<br/>Ottawa ON</b> | <b>WWIS</b>          |
| <b>Well ID:</b>               | 7121083       |                 |                     | <b>Data Entry Status:</b>                 |                      |
| <b>Construction Date:</b>     |               |                 |                     | <b>Data Src:</b>                          |                      |
| <b>Primary Water Use:</b>     | Monitoring    |                 |                     | <b>Date Received:</b>                     | 3/30/2009            |
| <b>Sec. Water Use:</b>        |               |                 |                     | <b>Selected Flag:</b>                     | Yes                  |
| <b>Final Well Status:</b>     | Test Hole     |                 |                     | <b>Abandonment Rec:</b>                   |                      |
| <b>Water Type:</b>            |               |                 |                     | <b>Contractor:</b>                        | 1844                 |
| <b>Casing Material:</b>       |               |                 |                     | <b>Form Version:</b>                      | 5                    |
| <b>Audit No:</b>              | M04546        |                 |                     | <b>Owner:</b>                             |                      |
| <b>Tag:</b>                   | A074574       |                 |                     | <b>Street Name:</b>                       | 250 CITY CENTRE AVE. |
| <b>Construction Method:</b>   |               |                 |                     | <b>County:</b>                            | OTTAWA               |
| <b>Elevation (m):</b>         |               |                 |                     | <b>Municipality:</b>                      | OTTAWA CITY          |
| <b>Elevation Reliability:</b> |               |                 |                     | <b>Site Info:</b>                         |                      |
| <b>Depth to Bedrock:</b>      |               |                 |                     | <b>Lot:</b>                               |                      |
| <b>Well Depth:</b>            |               |                 |                     | <b>Concession:</b>                        |                      |
| <b>Overburden/Bedrock:</b>    |               |                 |                     | <b>Concession Name:</b>                   |                      |
| <b>Pump Rate:</b>             |               |                 |                     | <b>Easting NAD83:</b>                     |                      |
| <b>Static Water Level:</b>    |               |                 |                     | <b>Northing NAD83:</b>                    |                      |
| <b>Flowing (Y/N):</b>         |               |                 |                     | <b>Zone:</b>                              |                      |
| <b>Flow Rate:</b>             |               |                 |                     | <b>UTM Reliability:</b>                   |                      |
| <b>Clear/Cloudy:</b>          |               |                 |                     |   |                      |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/712\7121083.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7121083.pdf)

#### **Bore Hole Information**

|                                     |   |                         |                             |
|-------------------------------------|---|-------------------------|-----------------------------|
| <b>Bore Hole ID:</b>                | 1002751246                              | <b>Elevation:</b>       | 56.238162                   |
| <b>DP2BR:</b>                       |   | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>              |   | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                     |   | <b>East83:</b>          | 443816                      |
| <b>Code OB Desc:</b>                |   | <b>North83:</b>         | 5028542                     |
| <b>Open Hole:</b>                   |   | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                | This is a record from cluster log sheet | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>              | 1/16/2009                               | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                     |   | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>                 |   |                         |                             |
| <b>Location Source Date:</b>        |   |                         |                             |
| <b>Improvement Location Source:</b> |   |                         |                             |
| <b>Improvement Location Method:</b> |   |                         |                             |
| <b>Source Revision Comment:</b>     |   |                         |                             |
| <b>Supplier Comment:</b>            |   |                         |                             |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1002751250                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Plug From:</b>  |                              |                                    |                          |             |           |
| <b>Plug To:</b>  |                              |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              |                                    |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1002751249                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              |                                    |                          |             |           |
| <b>Method Construction:</b>                                |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | HSA                                |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1002751251                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1002751253                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              |                                    |                          |             |           |
| <b>Depth To:</b>   |                              | 1.5                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1002751252                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Slot:</b>   |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 1.5                                |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 4.6                                |                          |             |           |
| <b>Screen Material:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b>                |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                                       |                              | 1002751254                         |                          |             |           |
| <b>Pump Set At:</b>  |                              |                                    |                          |             |           |
| <b>Static Level:</b>                                       |                              | 2.5                                |                          |             |           |
| <b>Final Level After Pumping:</b>                          |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>                             |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>                              |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>   |                              | m                                  |                          |             |           |
| <b>Rate UOM:</b>   |                              |                                    |                          |             |           |
| <b>Water State After Test Code:</b>                        |                              |                                    |                          |             |           |

| Map Key   | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---|---|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |   |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>   |   |                            |                  |                         |                             |
| <b>Hole ID:</b>   |   | 1002751248                 |                  |                         |                             |
| <b>Diameter:</b>  |   | 20                         |                  |                         |                             |
| <b>Depth From:</b>  |   |                            |                  |                         |                             |
| <b>Depth To:</b>  |   | 4.62                       |                  |                         |                             |
| <b>Hole Depth UOM:</b>  |   | m                          |                  |                         |                             |
| <b>Hole Diameter UOM:</b>   |   | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>   |   |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>  | 1002751318                              |                            |                  | <b>Elevation:</b>       | 57.296848                   |
| <b>DP2BR:</b>   |   |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>  |   |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>   |   |                            |                  | <b>East83:</b>          | 443826                      |
| <b>Code OB Desc:</b>  |   |                            |                  | <b>North83:</b>         | 5028505                     |
| <b>Open Hole:</b>   |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>  | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>  | 2/2/2009                                |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>   |   |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>   |   |                            |                  |                         |                             |
| <b>Location Source Date:</b>  |   |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>   |   |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>   |   |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>   |   |                            |                  |                         |                             |
| <b>Supplier Comment:</b>  |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>   |   |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>  |   |                            |                  |                         |                             |
| <b>Plug ID:</b>   |   | 1002751322                 |                  |                         |                             |
| <b>Layer:</b>   |   |                            |                  |                         |                             |
| <b>Plug From:</b>   |   |                            |                  |                         |                             |
| <b>Plug To:</b>   |   |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>  |   |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b>   |   |                            |                  |                         |                             |
| <b><u>Use</u></b>   |   |                            |                  |                         |                             |
| <b>Method Construction ID:</b>  |   | 1002751321                 |                  |                         |                             |
| <b>Method Construction Code:</b>  |   |                            |                  |                         |                             |
| <b>Method Construction:</b>   |   |                            |                  |                         |                             |
| <b>Other Method Construction:</b>   |   | HSA                        |                  |                         |                             |
| <b><u>Pipe Information</u></b>  |   |                            |                  |                         |                             |
| <b>Pipe ID:</b>   |   | 1002751323                 |                  |                         |                             |
| <b>Casing No:</b>   |   | 0                          |                  |                         |                             |
| <b>Comment:</b>   |   |                            |                  |                         |                             |
| <b>Alt Name:</b>  |   |                            |                  |                         |                             |
| <b><u>Construction Record - Casing</u></b>  |   |                            |                  |                         |                             |
| <b>Casing ID:</b>   |   | 1002751325                 |                  |                         |                             |
| <b>Layer:</b>   |   |                            |                  |                         |                             |

| <b>Map Key</b>                              | <b>Number of<br/>Records</b>            | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>             | <b>DB</b>                   |
|---|---|------------------------------------|--------------------------|-------------------------|-----------------------------|
| <b>Material:</b>                            | 5                                       |                                    |                          |                         |                             |
| <b>Open Hole or Material:</b>               | PLASTIC                                 |                                    |                          |                         |                             |
| <b>Depth From:</b>                          |   |                                    |                          |                         |                             |
| <b>Depth To:</b>                            | 3                                       |                                    |                          |                         |                             |
| <b>Casing Diameter:</b>                     |   |                                    |                          |                         |                             |
| <b>Casing Diameter UOM:</b>                 |   |                                    |                          |                         |                             |
| <b>Casing Depth UOM:</b>                    | m                                       |                                    |                          |                         |                             |
| <b><u>Construction Record - Screen</u></b>  |   |                                    |                          |                         |                             |
| <b>Screen ID:</b>                           | 1002751324                              |                                    |                          |                         |                             |
| <b>Layer:</b>                               |   |                                    |                          |                         |                             |
| <b>Slot:</b>                                |   |                                    |                          |                         |                             |
| <b>Screen Top Depth:</b>                    | 3                                       |                                    |                          |                         |                             |
| <b>Screen End Depth:</b>                    | 4.5                                     |                                    |                          |                         |                             |
| <b>Screen Material:</b>                     |   |                                    |                          |                         |                             |
| <b>Screen Depth UOM:</b>                    | m                                       |                                    |                          |                         |                             |
| <b>Screen Diameter UOM:</b>                 |   |                                    |                          |                         |                             |
| <b>Screen Diameter:</b>                     |   |                                    |                          |                         |                             |
| <b><u>Results of Well Yield Testing</u></b> |   |                                    |                          |                         |                             |
| <b>Pump Test ID:</b>                        | 1002751326                              |                                    |                          |                         |                             |
| <b>Pump Set At:</b>                         |   |                                    |                          |                         |                             |
| <b>Static Level:</b>                        |   |                                    |                          |                         |                             |
| <b>Final Level After Pumping:</b>           |   |                                    |                          |                         |                             |
| <b>Recommended Pump Depth:</b>              |   |                                    |                          |                         |                             |
| <b>Pumping Rate:</b>                        |   |                                    |                          |                         |                             |
| <b>Flowing Rate:</b>                        |   |                                    |                          |                         |                             |
| <b>Recommended Pump Rate:</b>               |   |                                    |                          |                         |                             |
| <b>Levels UOM:</b>                          | m                                       |                                    |                          |                         |                             |
| <b>Rate UOM:</b>                            |   |                                    |                          |                         |                             |
| <b>Water State After Test Code:</b>         |   |                                    |                          |                         |                             |
| <b>Water State After Test:</b>              |   |                                    |                          |                         |                             |
| <b>Pumping Test Method:</b>                 |   |                                    |                          |                         |                             |
| <b>Pumping Duration HR:</b>                 |   |                                    |                          |                         |                             |
| <b>Pumping Duration MIN:</b>                |   |                                    |                          |                         |                             |
| <b>Flowing:</b>                             |   |                                    |                          |                         |                             |
| <b><u>Hole Diameter</u></b>                 |   |                                    |                          |                         |                             |
| <b>Hole ID:</b>                             | 1002751320                              |                                    |                          |                         |                             |
| <b>Diameter:</b>                            | 20                                      |                                    |                          |                         |                             |
| <b>Depth From:</b>                          |   |                                    |                          |                         |                             |
| <b>Depth To:</b>                            | 4.57                                    |                                    |                          |                         |                             |
| <b>Hole Depth UOM:</b>                      | m                                       |                                    |                          |                         |                             |
| <b>Hole Diameter UOM:</b>                   | cm                                      |                                    |                          |                         |                             |
| <b><u>Bore Hole Information</u></b>         |   |                                    |                          |                         |                             |
| <b>Bore Hole ID:</b>                        | 1002751273                              |                                    |                          | <b>Elevation:</b>       | 57.703392                   |
| <b>DP2BR:</b>                               |   |                                    |                          | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>                      |   |                                    |                          | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                             |   |                                    |                          | <b>East83:</b>          | 443817                      |
| <b>Code OB Desc:</b>                        |   |                                    |                          | <b>North83:</b>         | 5028495                     |
| <b>Open Hole:</b>                           |   |                                    |                          | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                        | This is a record from cluster log sheet |                                    |                          | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                      | 1/20/2009                               |                                    |                          | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                             |   |                                    |                          | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>                         |   |                                    |                          |                         |                             |
| <b>Location Source Date:</b>                |   |                                    |                          |                         |                             |
| <b>Improvement Location Source:</b>         |   |                                    |                          |                         |                             |



| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| <b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>  |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>   |                      |                            |                  |      |    |
| <b>Plug ID:</b>  |                      | 1002751277                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Plug From:</b>  |                      |                            |                  |      |    |
| <b>Plug To:</b>  |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>   |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b>  |                      |                            |                  |      |    |
| <b><u>Use</u></b>  |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>   |                      | 1002751276                 |                  |      |    |
| <b>Method Construction Code:</b>   |                      |                            |                  |      |    |
| <b>Method Construction:</b>  |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>  |                      | HSA                        |                  |      |    |
| <b><u>Pipe Information</u></b>   |                      |                            |                  |      |    |
| <b>Pipe ID:</b>  |                      | 1002751278                 |                  |      |    |
| <b>Casing No:</b>  |                      | 0                          |                  |      |    |
| <b>Comment:</b>  |                      |                            |                  |      |    |
| <b>Alt Name:</b>   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>   |                      |                            |                  |      |    |
| <b>Casing ID:</b>  |                      | 1002751280                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Material:</b>   |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>  |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>   |                      |                            |                  |      |    |
| <b>Depth To:</b>   |                      | 1.8                        |                  |      |    |
| <b>Casing Diameter:</b>  |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>  |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>   |                      |                            |                  |      |    |
| <b>Screen ID:</b>  |                      | 1002751279                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Slot:</b>   |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>   |                      | 1.8                        |                  |      |    |
| <b>Screen End Depth:</b>   |                      | 4.8                        |                  |      |    |
| <b>Screen Material:</b>  |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>   |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>  |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>  |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>  |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>   |                      | 1002751281                 |                  |      |    |
| <b>Pump Set At:</b>  |                      |                            |                  |      |    |
| <b>Static Level:</b>   |                      | 3.6                        |                  |      |    |
| <b>Final Level After Pumping:</b>  |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>   |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>   |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>   |                      |                            |                  |      |    |

| Map Key   | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---|---|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Recommended Pump Rate:</b>                   |   |                            |                  |                         |                             |
| Levels UOM:                                     |   | m                          |                  |                         |                             |
| Rate UOM:                                       |   |                            |                  |                         |                             |
| Water State After Test Code:                    |   |                            |                  |                         |                             |
| Water State After Test:                         |   |                            |                  |                         |                             |
| Pumping Test Method:                            |   |                            |                  |                         |                             |
| Pumping Duration HR:                            |   |                            |                  |                         |                             |
| Pumping Duration MIN:                           |   |                            |                  |                         |                             |
| Flowing:  |   |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>                     |   |                            |                  |                         |                             |
| Hole ID:  |   | 1002751275                 |                  |                         |                             |
| Diameter:                                       |   | 20                         |                  |                         |                             |
| Depth From:                                     |   |                            |                  |                         |                             |
| Depth To:                                       |   | 4.8                        |                  |                         |                             |
| Hole Depth UOM:                                 |   | m                          |                  |                         |                             |
| Hole Diameter UOM:                              |   | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>             |   |                            |                  |                         |                             |
| Bore Hole ID:                                   | 1002751300                              |                            |                  | <b>Elevation:</b>       | 57.257808                   |
| DP2BR:  |   |                            |                  | <b>Elevrc:</b>          |                             |
| Spatial Status:                                 |   |                            |                  | <b>Zone:</b>            | 18                          |
| Code OB:  |   |                            |                  | <b>East83:</b>          | 443784                      |
| Code OB Desc:                                   |   |                            |                  | <b>North83:</b>         | 5028531                     |
| Open Hole:                                      |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| Cluster Kind:                                   | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| Date Completed:                                 | 2/2/2009                                |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| Remarks:  |   |                            |                  | <b>Location Method:</b> | wwr                         |
| Elevrc Desc:                                    |   |                            |                  |                         |                             |
| Location Source Date:                           |   |                            |                  |                         |                             |
| Improvement Location Source:                    |   |                            |                  |                         |                             |
| Improvement Location Method:                    |   |                            |                  |                         |                             |
| Source Revision Comment:                        |   |                            |                  |                         |                             |
| Supplier Comment:                               |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>         |   |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                    |   |                            |                  |                         |                             |
| Plug ID:  |   | 1002751304                 |                  |                         |                             |
| Layer:  |   |                            |                  |                         |                             |
| Plug From:                                      |   |                            |                  |                         |                             |
| Plug To:  |   |                            |                  |                         |                             |
| Plug Depth UOM:                                 |   |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b> |   |                            |                  |                         |                             |
| <b><u>Use</u></b>                               |   |                            |                  |                         |                             |
| Method Construction ID:                         |   | 1002751303                 |                  |                         |                             |
| Method Construction Code:                       |   |                            |                  |                         |                             |
| Method Construction:                            |   |                            |                  |                         |                             |
| Other Method Construction:                      |   | HSA                        |                  |                         |                             |
| <b><u>Pipe Information</u></b>                  |   |                            |                  |                         |                             |
| Pipe ID:  |   | 1002751305                 |                  |                         |                             |
| Casing No:                                      |   | 0                          |                  |                         |                             |
| Comment:  |   |                            |                  |                         |                             |
| Alt Name:                                       |   |                            |                  |                         |                             |

| Map Key                                     | Number of Records                       | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                        | DB |
|---|---|----------------------------|------------------|-----------------------------|----|
| <b><u>Construction Record - Casing</u></b>  |   |                            |                  |                             |    |
| Casing ID:                                  |   | 1002751307                 |                  |                             |    |
| Layer:                                      |   |                            |                  |                             |    |
| Material:                                   |   | 5                          |                  |                             |    |
| Open Hole or Material:                      |   | PLASTIC                    |                  |                             |    |
| Depth From:                                 |   |                            |                  |                             |    |
| Depth To:                                   |   | 1.5                        |                  |                             |    |
| Casing Diameter:                            |   |                            |                  |                             |    |
| Casing Diameter UOM:                        |   |                            |                  |                             |    |
| Casing Depth UOM:                           |   | m                          |                  |                             |    |
| <b><u>Construction Record - Screen</u></b>  |   |                            |                  |                             |    |
| Screen ID:                                  |   | 1002751306                 |                  |                             |    |
| Layer:                                      |   |                            |                  |                             |    |
| Slot:                                       |   |                            |                  |                             |    |
| Screen Top Depth:                           |   | 1.5                        |                  |                             |    |
| Screen End Depth:                           |   | 4.5                        |                  |                             |    |
| Screen Material:                            |   |                            |                  |                             |    |
| Screen Depth UOM:                           |   | m                          |                  |                             |    |
| Screen Diameter UOM:                        |   |                            |                  |                             |    |
| Screen Diameter:                            |   |                            |                  |                             |    |
| <b><u>Results of Well Yield Testing</u></b> |   |                            |                  |                             |    |
| Pump Test ID:                               |   | 1002751308                 |                  |                             |    |
| Pump Set At:                                |   |                            |                  |                             |    |
| Static Level:                               |   | 2.7                        |                  |                             |    |
| Final Level After Pumping:                  |   |                            |                  |                             |    |
| Recommended Pump Depth:                     |   |                            |                  |                             |    |
| Pumping Rate:                               |   |                            |                  |                             |    |
| Flowing Rate:                               |   |                            |                  |                             |    |
| Recommended Pump Rate:                      |   |                            |                  |                             |    |
| Levels UOM:                                 |   | m                          |                  |                             |    |
| Rate UOM:                                   |   |                            |                  |                             |    |
| Water State After Test Code:                |   |                            |                  |                             |    |
| Water State After Test:                     |   |                            |                  |                             |    |
| Pumping Test Method:                        |   |                            |                  |                             |    |
| Pumping Duration HR:                        |   |                            |                  |                             |    |
| Pumping Duration MIN:                       |   |                            |                  |                             |    |
| Flowing:                                    |   |                            |                  |                             |    |
| <b><u>Hole Diameter</u></b>                 |   |                            |                  |                             |    |
| Hole ID:                                    |   | 1002751302                 |                  |                             |    |
| Diameter:                                   |   | 20                         |                  |                             |    |
| Depth From:                                 |   |                            |                  |                             |    |
| Depth To:                                   |   | 4.57                       |                  |                             |    |
| Hole Depth UOM:                             |   | m                          |                  |                             |    |
| Hole Diameter UOM:                          |   | cm                         |                  |                             |    |
| <b><u>Bore Hole Information</u></b>         |   |                            |                  |                             |    |
| Bore Hole ID:                               | 1002751291                              |                            | Elevation:       | 56.131431                   |    |
| DP2BR:                                      |   |                            | Elevrc:          |                             |    |
| Spatial Status:                             |   |                            | Zone:            | 18                          |    |
| Code OB:                                    |   |                            | East83:          | 443838                      |    |
| Code OB Desc:                               |   |                            | North83:         | 5028541                     |    |
| Open Hole:                                  |   |                            | Org CS:          | UTM83                       |    |
| Cluster Kind:                               | This is a record from cluster log sheet |                            | UTMRC:           | 3                           |    |
| Date Completed:                             | 2/2/2009                                |                            | UTMRC Desc:      | margin of error : 10 - 30 m |    |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)          | Site | DB |
|--|----------------------|----------------------------|---------------------------|------|----|
| Remarks:<br>Elevrc Desc:<br>Location Source Date:<br>Improvement Location Source:<br>Improvement Location Method:<br>Source Revision Comment:<br>Supplier Comment: |                      |                            | Location Method:      WWR |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u>  |                      |                            |                           |      |    |
| Plug ID:   |                      | 1002751295                 |                           |      |    |
| Layer:   |                      |                            |                           |      |    |
| Plug From:   |                      |                            |                           |      |    |
| Plug To:   |                      |                            |                           |      |    |
| Plug Depth UOM:  |                      |                            |                           |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>   |                      |                            |                           |      |    |
| Method Construction ID:  |                      | 1002751294                 |                           |      |    |
| Method Construction Code:  |                      |                            |                           |      |    |
| Method Construction:   |                      |                            |                           |      |    |
| Other Method Construction:   |                      | HSA                        |                           |      |    |
| <u>Pipe Information</u>  |                      |                            |                           |      |    |
| Pipe ID:   |                      | 1002751296                 |                           |      |    |
| Casing No:   |                      | 0                          |                           |      |    |
| Comment:   |                      |                            |                           |      |    |
| Alt Name:  |                      |                            |                           |      |    |
| <u>Construction Record - Casing</u>  |                      |                            |                           |      |    |
| Casing ID:   |                      | 1002751298                 |                           |      |    |
| Layer:   |                      |                            |                           |      |    |
| Material:  |                      | 5                          |                           |      |    |
| Open Hole or Material:   |                      | PLASTIC                    |                           |      |    |
| Depth From:  |                      |                            |                           |      |    |
| Depth To:  |                      | 1.5                        |                           |      |    |
| Casing Diameter:   |                      |                            |                           |      |    |
| Casing Diameter UOM:   |                      |                            |                           |      |    |
| Casing Depth UOM:  |                      | m                          |                           |      |    |
| <u>Construction Record - Screen</u>  |                      |                            |                           |      |    |
| Screen ID:   |                      | 1002751297                 |                           |      |    |
| Layer:   |                      |                            |                           |      |    |
| Slot:  |                      |                            |                           |      |    |
| Screen Top Depth:  |                      | 1.5                        |                           |      |    |
| Screen End Depth:  |                      | 4.5                        |                           |      |    |
| Screen Material:   |                      |                            |                           |      |    |
| Screen Depth UOM:  |                      | m                          |                           |      |    |
| Screen Diameter UOM:   |                      |                            |                           |      |    |
| Screen Diameter:   |                      |                            |                           |      |    |
| <u>Results of Well Yield Testing</u>   |                      |                            |                           |      |    |
| Pump Test ID:  |                      | 1002751299                 |                           |      |    |
| Pump Set At:   |                      |                            |                           |      |    |
| Static Level:  |                      | 3                          |                           |      |    |



| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|--|---|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Final Level After Pumping:</b><br><b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> m<br><b>Rate UOM:</b><br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |   |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>  |   |                            |                  |                         |                             |
| <b>Hole ID:</b>  |   | 1002751293                 |                  |                         |                             |
| <b>Diameter:</b>   |   | 20                         |                  |                         |                             |
| <b>Depth From:</b>   |   |                            |                  |                         |                             |
| <b>Depth To:</b>   |   | 4.57                       |                  |                         |                             |
| <b>Hole Depth UOM:</b>   |   | m                          |                  |                         |                             |
| <b>Hole Diameter UOM:</b>  |   | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>  |   |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>   | 1002751255                              |                            |                  | <b>Elevation:</b>       | 56.963123                   |
| <b>DP2BR:</b>  |   |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>   |   |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>  |   |                            |                  | <b>East83:</b>          | 443793                      |
| <b>Code OB Desc:</b>   |   |                            |                  | <b>North83:</b>         | 5028529                     |
| <b>Open Hole:</b>  |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>   | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>   | 1/16/2009                               |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>  |   |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>  |   |                            |                  |                         |                             |
| <b>Location Source Date:</b>   |   |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>  |   |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>  |   |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>  |   |                            |                  |                         |                             |
| <b>Supplier Comment:</b>   |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>  |   |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>   |   |                            |                  |                         |                             |
| <b>Plug ID:</b>  |   | 1002751259                 |                  |                         |                             |
| <b>Layer:</b>  |   |                            |                  |                         |                             |
| <b>Plug From:</b>  |   |                            |                  |                         |                             |
| <b>Plug To:</b>  |   |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>   |   |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b>  |   |                            |                  |                         |                             |
| <b><u>Use</u></b>  |   |                            |                  |                         |                             |
| <b>Method Construction ID:</b>   |   | 1002751258                 |                  |                         |                             |
| <b>Method Construction Code:</b>   |   |                            |                  |                         |                             |
| <b>Method Construction:</b>  |   |                            |                  |                         |                             |
| <b>Other Method Construction:</b>  |   | HSA                        |                  |                         |                             |
| <b><u>Pipe Information</u></b>   |   |                            |                  |                         |                             |
| <b>Pipe ID:</b>  |   | 1002751260                 |                  |                         |                             |
| <b>Casing No:</b>  |   | 0                          |                  |                         |                             |

| <b>Map Key</b>                              | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Comment:</b>                             |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                            |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>  |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                           |                              | 1002751262                         |                          |             |           |
| <b>Layer:</b>                               |                              |                                    |                          |             |           |
| <b>Material:</b>                            |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>               |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>                          |                              |                                    |                          |             |           |
| <b>Depth To:</b>                            |                              | 2.1                                |                          |             |           |
| <b>Casing Diameter:</b>                     |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                 |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                    |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>  |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                           |                              | 1002751261                         |                          |             |           |
| <b>Layer:</b>                               |                              |                                    |                          |             |           |
| <b>Slot:</b>                                |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                    |                              | 2.1                                |                          |             |           |
| <b>Screen End Depth:</b>                    |                              | 5.1                                |                          |             |           |
| <b>Screen Material:</b>                     |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                    |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                 |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>                     |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b> |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                        |                              | 1002751263                         |                          |             |           |
| <b>Pump Set At:</b>                         |                              |                                    |                          |             |           |
| <b>Static Level:</b>                        |                              | 3.5                                |                          |             |           |
| <b>Final Level After Pumping:</b>           |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>              |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                        |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                        |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>               |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>                          |                              | m                                  |                          |             |           |
| <b>Rate UOM:</b>                            |                              |                                    |                          |             |           |
| <b>Water State After Test Code:</b>         |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>              |                              |                                    |                          |             |           |
| <b>Pumping Test Method:</b>                 |                              |                                    |                          |             |           |
| <b>Pumping Duration HR:</b>                 |                              |                                    |                          |             |           |
| <b>Pumping Duration MIN:</b>                |                              |                                    |                          |             |           |
| <b>Flowing:</b>                             |                              |                                    |                          |             |           |
| <b><u>Hole Diameter</u></b>                 |                              |                                    |                          |             |           |
| <b>Hole ID:</b>                             |                              | 1002751257                         |                          |             |           |
| <b>Diameter:</b>                            |                              | 20                                 |                          |             |           |
| <b>Depth From:</b>                          |                              |                                    |                          |             |           |
| <b>Depth To:</b>                            |                              | 5.11                               |                          |             |           |
| <b>Hole Depth UOM:</b>                      |                              | m                                  |                          |             |           |
| <b>Hole Diameter UOM:</b>                   |                              | cm                                 |                          |             |           |
| <b><u>Bore Hole Information</u></b>         |                              |                                    |                          |             |           |
| <b>Bore Hole ID:</b>                        | 1002751264                   |                                    | <b>Elevation:</b>        | 61.445148   |           |
| <b>DP2BR:</b>                               |                              |                                    | <b>Elevrc:</b>           |             |           |
| <b>Spatial Status:</b>                      |                              |                                    | <b>Zone:</b>             | 18          |           |
| <b>Code OB:</b>                             |                              |                                    | <b>East83:</b>           | 443709      |           |
| <b>Code OB Desc:</b>                        |                              |                                    | <b>North83:</b>          | 5028515     |           |

| Map Key   | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---|---|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>   |   |                            |                  |                         |                             |
| <b>Open Hole:</b>                               |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                            | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                          | 1/19/2009                               |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                                 |   |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>                             |   |                            |                  |                         |                             |
| <b>Location Source Date:</b>                    |   |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>             |   |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>             |   |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>                 |   |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                        |   |                            |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>         |   |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                    |   |                            |                  |                         |                             |
| <b>Plug ID:</b>                                 |   | 1002751268                 |                  |                         |                             |
| <b>Layer:</b>                                   |   |                            |                  |                         |                             |
| <b>Plug From:</b>                               |   |                            |                  |                         |                             |
| <b>Plug To:</b>                                 |   |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>                          |   |                            |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b> |   |                            |                  |                         |                             |
| <b><u>Use</u></b>                               |   |                            |                  |                         |                             |
| <b>Method Construction ID:</b>                  |   | 1002751267                 |                  |                         |                             |
| <b>Method Construction Code:</b>                |   |                            |                  |                         |                             |
| <b>Method Construction:</b>                     |   |                            |                  |                         |                             |
| <b>Other Method Construction:</b>               |   | HSA                        |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Pipe Information</u></b>                  |   |                            |                  |                         |                             |
| <b>Pipe ID:</b>                                 |   | 1002751269                 |                  |                         |                             |
| <b>Casing No:</b>                               |   | 0                          |                  |                         |                             |
| <b>Comment:</b>                                 |   |                            |                  |                         |                             |
| <b>Alt Name:</b>                                |   |                            |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Construction Record - Casing</u></b>      |   |                            |                  |                         |                             |
| <b>Casing ID:</b>                               |   | 1002751271                 |                  |                         |                             |
| <b>Layer:</b>                                   |   |                            |                  |                         |                             |
| <b>Material:</b>                                |   | 5                          |                  |                         |                             |
| <b>Open Hole or Material:</b>                   |   | PLASTIC                    |                  |                         |                             |
| <b>Depth From:</b>                              |   |                            |                  |                         |                             |
| <b>Depth To:</b>                                |   | 2                          |                  |                         |                             |
| <b>Casing Diameter:</b>                         |   |                            |                  |                         |                             |
| <b>Casing Diameter UOM:</b>                     |   |                            |                  |                         |                             |
| <b>Casing Depth UOM:</b>                        |   | m                          |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Construction Record - Screen</u></b>      |   |                            |                  |                         |                             |
| <b>Screen ID:</b>                               |   | 1002751270                 |                  |                         |                             |
| <b>Layer:</b>                                   |   |                            |                  |                         |                             |
| <b>Slot:</b>                                    |   |                            |                  |                         |                             |
| <b>Screen Top Depth:</b>                        |   | 2                          |                  |                         |                             |
| <b>Screen End Depth:</b>                        |   | 3.5                        |                  |                         |                             |
| <b>Screen Material:</b>                         |   |                            |                  |                         |                             |
| <b>Screen Depth UOM:</b>                        |   | m                          |                  |                         |                             |
| <b>Screen Diameter UOM:</b>                     |   |                            |                  |                         |                             |
| <b>Screen Diameter:</b>                         |   |                            |                  |                         |                             |
| <br>  |   |                            |                  |                         |                             |
| <b><u>Results of Well Yield Testing</u></b>     |   |                            |                  |                         |                             |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|-------------------|----------------------------|------------------|------|----|
| <b>Pump Test ID:</b>                            |                   |                            |                  |      |    |
| <b>Pump Set At:</b>                             |                   |                            |                  |      |    |
| <b>Static Level:</b>                            |                   |                            |                  |      |    |
| <b>Final Level After Pumping:</b>               |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                  |                   |                            |                  |      |    |
| <b>Pumping Rate:</b>                            |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                            |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                   |                   |                            |                  |      |    |
| <b>Levels UOM:</b>                              |                   |                            |                  |      |    |
| <b>Rate UOM:</b>                                |                   |                            |                  |      |    |
| <b>Water State After Test Code:</b>             |                   |                            |                  |      |    |
| <b>Water State After Test:</b>                  |                   |                            |                  |      |    |
| <b>Pumping Test Method:</b>                     |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                     |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                    |                   |                            |                  |      |    |
| <b>Flowing:</b>                                 |                   |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                     |                   |                            |                  |      |    |
| <b>Hole ID:</b>                                 |                   |                            |                  |      |    |
| <b>Diameter:</b>                                |                   |                            |                  |      |    |
| <b>Depth From:</b>                              |                   |                            |                  |      |    |
| <b>Depth To:</b>                                |                   |                            |                  |      |    |
| <b>Hole Depth UOM:</b>                          |                   |                            |                  |      |    |
| <b>Hole Diameter UOM:</b>                       |                   |                            |                  |      |    |
| <b><u>Bore Hole Information</u></b>             |                   |                            |                  |      |    |
| <b>Bore Hole ID:</b>                            |                   |                            |                  |      |    |
| <b>DP2BR:</b>                                   |                   |                            |                  |      |    |
| <b>Spatial Status:</b>                          |                   |                            |                  |      |    |
| <b>Code OB:</b>                                 |                   |                            |                  |      |    |
| <b>Code OB Desc:</b>                            |                   |                            |                  |      |    |
| <b>Open Hole:</b>                               |                   |                            |                  |      |    |
| <b>Cluster Kind:</b>                            |                   |                            |                  |      |    |
| <b>Date Completed:</b>                          |                   |                            |                  |      |    |
| <b>Remarks:</b>                                 |                   |                            |                  |      |    |
| <b>Elevrc Desc:</b>                             |                   |                            |                  |      |    |
| <b>Location Source Date:</b>                    |                   |                            |                  |      |    |
| <b>Improvement Location Source:</b>             |                   |                            |                  |      |    |
| <b>Improvement Location Method:</b>             |                   |                            |                  |      |    |
| <b>Source Revision Comment:</b>                 |                   |                            |                  |      |    |
| <b>Supplier Comment:</b>                        |                   |                            |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                   |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                   |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                   |                            |                  |      |    |
| <b>Layer:</b>                                   |                   |                            |                  |      |    |
| <b>Plug From:</b>                               |                   |                            |                  |      |    |
| <b>Plug To:</b>                                 |                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                   |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                   |                            |                  |      |    |
| <b><u>Use</u></b>                               |                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                  |                   |                            |                  |      |    |
| <b>Method Construction Code:</b>                |                   |                            |                  |      |    |
| <b>Method Construction:</b>                     |                   |                            |                  |      |    |
| <b>Other Method Construction:</b>               |                   |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                   |                            |                  |      |    |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site       | DB        |
|---|----------------------|----------------------------|------------------|------------|-----------|
| Pipe ID:                                    |                      | 1002751287                 |                  |            |           |
| Casing No:                                  |                      | 0                          |                  |            |           |
| Comment:                                    |                      |                            |                  |            |           |
| Alt Name:                                   |                      |                            |                  |            |           |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |            |           |
| Casing ID:                                  |                      | 1002751289                 |                  |            |           |
| Layer:                                      |                      |                            |                  |            |           |
| Material:                                   |                      | 5                          |                  |            |           |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |            |           |
| Depth From:                                 |                      |                            |                  |            |           |
| Depth To:                                   |                      | 1.5                        |                  |            |           |
| Casing Diameter:                            |                      |                            |                  |            |           |
| Casing Diameter UOM:                        |                      |                            |                  |            |           |
| Casing Depth UOM:                           |                      | m                          |                  |            |           |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |            |           |
| Screen ID:                                  |                      | 1002751288                 |                  |            |           |
| Layer:                                      |                      |                            |                  |            |           |
| Slot:                                       |                      |                            |                  |            |           |
| Screen Top Depth:                           |                      | 1.5                        |                  |            |           |
| Screen End Depth:                           |                      | 4.5                        |                  |            |           |
| Screen Material:                            |                      |                            |                  |            |           |
| Screen Depth UOM:                           |                      | m                          |                  |            |           |
| Screen Diameter UOM:                        |                      |                            |                  |            |           |
| Screen Diameter:                            |                      |                            |                  |            |           |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |            |           |
| Pump Test ID:                               |                      | 1002751290                 |                  |            |           |
| Pump Set At:                                |                      |                            |                  |            |           |
| Static Level:                               |                      | 2.1                        |                  |            |           |
| Final Level After Pumping:                  |                      |                            |                  |            |           |
| Recommended Pump Depth:                     |                      |                            |                  |            |           |
| Pumping Rate:                               |                      |                            |                  |            |           |
| Flowing Rate:                               |                      |                            |                  |            |           |
| Recommended Pump Rate:                      |                      |                            |                  |            |           |
| Levels UOM:                                 |                      | m                          |                  |            |           |
| Rate UOM:                                   |                      |                            |                  |            |           |
| Water State After Test Code:                |                      |                            |                  |            |           |
| Water State After Test:                     |                      |                            |                  |            |           |
| Pumping Test Method:                        |                      |                            |                  |            |           |
| Pumping Duration HR:                        |                      |                            |                  |            |           |
| Pumping Duration MIN:                       |                      |                            |                  |            |           |
| Flowing:                                    |                      |                            |                  |            |           |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |            |           |
| Hole ID:                                    |                      | 1002751284                 |                  |            |           |
| Diameter:                                   |                      | 20                         |                  |            |           |
| Depth From:                                 |                      |                            |                  |            |           |
| Depth To:                                   |                      | 4.95                       |                  |            |           |
| Hole Depth UOM:                             |                      | m                          |                  |            |           |
| Hole Diameter UOM:                          |                      | cm                         |                  |            |           |
| <b><u>Bore Hole Information</u></b>         |                      |                            |                  |            |           |
| Bore Hole ID:                               | 1002751237           |                            |                  | Elevation: | 56.109962 |
| DP2BR:                                      |                      |                            |                  | Elevrc:    |           |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|--|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Spatial Status:</b>                                       |                      |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>  |                      |                            |                  | <b>East83:</b>          | 443813                      |
| <b>Code OB Desc:</b>   |                      |                            |                  | <b>North83:</b>         | 5028612                     |
| <b>Open Hole:</b>  |                      |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b> This is a record from cluster log sheet |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b> 1/16/2009                             |                      |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>  |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>  |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>                                 |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>                          |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>                          |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>                              |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                                     |                      |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment Sealing Record</u></b>       |                      |                            |                  |                         |                             |
| <b><u>Plug ID:</u></b> 1002751241                            |                      |                            |                  |                         |                             |
| <b><u>Layer:</u></b>   |                      |                            |                  |                         |                             |
| <b><u>Plug From:</u></b>                                     |                      |                            |                  |                         |                             |
| <b><u>Plug To:</u></b>                                       |                      |                            |                  |                         |                             |
| <b><u>Plug Depth UOM:</u></b>                                |                      |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well Use</u></b>          |                      |                            |                  |                         |                             |
| <b><u>Method Construction ID:</u></b> 1002751240             |                      |                            |                  |                         |                             |
| <b><u>Method Construction Code:</u></b>                      |                      |                            |                  |                         |                             |
| <b><u>Method Construction:</u></b>                           |                      |                            |                  |                         |                             |
| <b><u>Other Method Construction:</u></b> HSA                 |                      |                            |                  |                         |                             |
| <b><u>Pipe Information</u></b>                               |                      |                            |                  |                         |                             |
| <b><u>Pipe ID:</u></b> 1002751242                            |                      |                            |                  |                         |                             |
| <b><u>Casing No:</u></b> 0                                   |                      |                            |                  |                         |                             |
| <b><u>Comment:</u></b>                                       |                      |                            |                  |                         |                             |
| <b><u>Alt Name:</u></b>                                      |                      |                            |                  |                         |                             |
| <b><u>Construction Record - Casing</u></b>                   |                      |                            |                  |                         |                             |
| <b><u>Casing ID:</u></b> 1002751244                          |                      |                            |                  |                         |                             |
| <b><u>Layer:</u></b>   |                      |                            |                  |                         |                             |
| <b><u>Material:</u></b> 5                                    |                      |                            |                  |                         |                             |
| <b><u>Open Hole or Material:</u></b> PLASTIC                 |                      |                            |                  |                         |                             |
| <b><u>Depth From:</u></b>                                    |                      |                            |                  |                         |                             |
| <b><u>Depth To:</u></b> 1.5                                  |                      |                            |                  |                         |                             |
| <b><u>Casing Diameter:</u></b>                               |                      |                            |                  |                         |                             |
| <b><u>Casing Diameter UOM:</u></b>                           |                      |                            |                  |                         |                             |
| <b><u>Casing Depth UOM:</u></b> m                            |                      |                            |                  |                         |                             |
| <b><u>Construction Record - Screen</u></b>                   |                      |                            |                  |                         |                             |
| <b><u>Screen ID:</u></b> 1002751243                          |                      |                            |                  |                         |                             |
| <b><u>Layer:</u></b>   |                      |                            |                  |                         |                             |
| <b><u>Slot:</u></b>  |                      |                            |                  |                         |                             |
| <b><u>Screen Top Depth:</u></b> 1.5                          |                      |                            |                  |                         |                             |
| <b><u>Screen End Depth:</u></b> 4.5                          |                      |                            |                  |                         |                             |
| <b><u>Screen Material:</u></b>                               |                      |                            |                  |                         |                             |
| <b><u>Screen Depth UOM:</u></b> m                            |                      |                            |                  |                         |                             |
| <b><u>Screen Diameter UOM:</u></b>                           |                      |                            |                  |                         |                             |
| <b><u>Screen Diameter:</u></b>                               |                      |                            |                  |                         |                             |

| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--|---|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Results of Well Yield Testing</u></b>                |   |                            |                  |                  |                             |
| Pump Test ID:  |   | 1002751245                 |                  |                  |                             |
| Pump Set At:   |   |                            |                  |                  |                             |
| Static Level:  |   | 2.3                        |                  |                  |                             |
| Final Level After Pumping:                                 |   |                            |                  |                  |                             |
| Recommended Pump Depth:                                    |   |                            |                  |                  |                             |
| Pumping Rate:  |   |                            |                  |                  |                             |
| Flowing Rate:  |   |                            |                  |                  |                             |
| Recommended Pump Rate:                                     |   |                            |                  |                  |                             |
| Levels UOM:  |   | m                          |                  |                  |                             |
| Rate UOM:  |   |                            |                  |                  |                             |
| Water State After Test Code:                               |   |                            |                  |                  |                             |
| Water State After Test:                                    |   |                            |                  |                  |                             |
| Pumping Test Method:                                       |   |                            |                  |                  |                             |
| Pumping Duration HR:                                       |   |                            |                  |                  |                             |
| Pumping Duration MIN:                                      |   |                            |                  |                  |                             |
| Flowing:   |   |                            |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                                |   |                            |                  |                  |                             |
| Hole ID:   |   | 1002751239                 |                  |                  |                             |
| Diameter:  |   | 20                         |                  |                  |                             |
| Depth From:  |   |                            |                  |                  |                             |
| Depth To:  |   | 4.57                       |                  |                  |                             |
| Hole Depth UOM:  |   | m                          |                  |                  |                             |
| Hole Diameter UOM:   |   | cm                         |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>                        |   |                            |                  |                  |                             |
| Bore Hole ID:  | 1002751309                              |                            |                  | Elevation:       | 57.657096                   |
| DP2BR:   |   |                            |                  | Elevrc:          |                             |
| Spatial Status:  |   |                            |                  | Zone:            | 18                          |
| Code OB:   |   |                            |                  | East83:          | 443791                      |
| Code OB Desc:  |   |                            |                  | North83:         | 5028498                     |
| Open Hole:   |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:  | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:  | 2/2/2009                                |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:   |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:   |   |                            |                  |                  |                             |
| Location Source Date:                                      |   |                            |                  |                  |                             |
| Improvement Location Source:                               |   |                            |                  |                  |                             |
| Improvement Location Method:                               |   |                            |                  |                  |                             |
| Source Revision Comment:                                   |   |                            |                  |                  |                             |
| Supplier Comment:  |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                            |                  |                  |                             |
| Plug ID:   |   | 1002751313                 |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Plug From:   |   |                            |                  |                  |                             |
| Plug To:   |   |                            |                  |                  |                             |
| Plug Depth UOM:  |   |                            |                  |                  |                             |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |   |                            |                  |                  |                             |
| Method Construction ID:                                    |   | 1002751312                 |                  |                  |                             |
| Method Construction Code:                                  |   |                            |                  |                  |                             |
| Method Construction:                                       |   |                            |                  |                  |                             |
| Other Method Construction:                                 |   | HSA                        |                  |                  |                             |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Pipe Information</u></b>              |                      |                            |                  |      |    |
| Pipe ID:                                    |                      | 1002751314                 |                  |      |    |
| Casing No:                                  |                      | 0                          |                  |      |    |
| Comment:                                    |                      |                            |                  |      |    |
| Alt Name:                                   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| Casing ID:                                  |                      | 1002751316                 |                  |      |    |
| Layer:                                      |                      |                            |                  |      |    |
| Material:                                   |                      | 5                          |                  |      |    |
| Open Hole or Material:                      |                      | PLASTIC                    |                  |      |    |
| Depth From:                                 |                      |                            |                  |      |    |
| Depth To:                                   |                      | 3                          |                  |      |    |
| Casing Diameter:                            |                      |                            |                  |      |    |
| Casing Diameter UOM:                        |                      |                            |                  |      |    |
| Casing Depth UOM:                           |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| Screen ID:                                  |                      | 1002751315                 |                  |      |    |
| Layer:                                      |                      |                            |                  |      |    |
| Slot:                                       |                      |                            |                  |      |    |
| Screen Top Depth:                           |                      | 3                          |                  |      |    |
| Screen End Depth:                           |                      | 4.5                        |                  |      |    |
| Screen Material:                            |                      |                            |                  |      |    |
| Screen Depth UOM:                           |                      | m                          |                  |      |    |
| Screen Diameter UOM:                        |                      |                            |                  |      |    |
| Screen Diameter:                            |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| Pump Test ID:                               |                      | 1002751317                 |                  |      |    |
| Pump Set At:                                |                      |                            |                  |      |    |
| Static Level:                               |                      | 3.3                        |                  |      |    |
| Final Level After Pumping:                  |                      |                            |                  |      |    |
| Recommended Pump Depth:                     |                      |                            |                  |      |    |
| Pumping Rate:                               |                      |                            |                  |      |    |
| Flowing Rate:                               |                      |                            |                  |      |    |
| Recommended Pump Rate:                      |                      |                            |                  |      |    |
| Levels UOM:                                 |                      | m                          |                  |      |    |
| Rate UOM:                                   |                      |                            |                  |      |    |
| Water State After Test Code:                |                      |                            |                  |      |    |
| Water State After Test:                     |                      |                            |                  |      |    |
| Pumping Test Method:                        |                      |                            |                  |      |    |
| Pumping Duration HR:                        |                      |                            |                  |      |    |
| Pumping Duration MIN:                       |                      |                            |                  |      |    |
| Flowing:                                    |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| Hole ID:                                    |                      | 1002751311                 |                  |      |    |
| Diameter:                                   |                      | 20                         |                  |      |    |
| Depth From:                                 |                      |                            |                  |      |    |
| Depth To:                                   |                      | 4.57                       |                  |      |    |
| Hole Depth UOM:                             |                      | m                          |                  |      |    |
| Hole Diameter UOM:                          |                      | cm                         |                  |      |    |
| <b><u>Bore Hole Information</u></b>         |                      |                            |                  |      |    |



| Map Key                                  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <hr/>                                    |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                     | 1002036074           |                            |                  | <b>Elevation:</b>       | 58.19588                       |
| <b>DP2BR:</b>                            |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>                   |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                          |                      |                            |                  | <b>East83:</b>          | 443756                         |
| <b>Code OB Desc:</b>                     |                      |                            |                  | <b>North83:</b>         | 5028682                        |
| <b>Open Hole:</b>                        | No                   |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                     |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                   | 1/19/2009            |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                          |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                      |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>             |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>      |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>      |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>          |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                 |                      |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1002751333           |                            |                  |                         |                                |
| <b>Layer:</b>                            | 5                    |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                    |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY                 |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 34                   |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | TILL                 |                            |                  |                         |                                |
| <b>Mat2:</b>                             | 28                   |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        | SAND                 |                            |                  |                         |                                |
| <b>Mat3:</b>                             | 84                   |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                        | SILTY                |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>              | 3.2                  |                            |                  |                         |                                |
| <b>Formation End Depth:</b>              | 5.18                 |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>          | m                    |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1002751329           |                            |                  |                         |                                |
| <b>Layer:</b>                            | 1                    |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                    |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY                 |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 12                   |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | STONES               |                            |                  |                         |                                |
| <b>Mat2:</b>                             |                      |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        |                      |                            |                  |                         |                                |
| <b>Mat3:</b>                             |                      |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                        |                      |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>              | 0                    |                            |                  |                         |                                |
| <b>Formation End Depth:</b>              | .2                   |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>          | m                    |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1002751332           |                            |                  |                         |                                |
| <b>Layer:</b>                            | 4                    |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                    |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY                 |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 05                   |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | CLAY                 |                            |                  |                         |                                |
| <b>Mat2:</b>                             |                      |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        |                      |                            |                  |                         |                                |
| <b>Mat3:</b>                             | 84                   |                            |                  |                         |                                |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat3 Desc:</b>   |                              | SILTY                              |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 2.29                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 3.2                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1002751331                         |                          |             |           |
| <b>Layer:</b>   |                              | 3                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 04                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | PEAT                               |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 1.67                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 2.29                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1002751330                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 01                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | FILL                               |                          |             |           |
| <b>Mat2:</b>  |                              | 28                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SAND                               |                          |             |           |
| <b>Mat3:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | .2                                 |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 1.67                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1002751335                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 1.3                                |                          |             |           |
| <b>Plug To:</b>   |                              | 1.8                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 1002751338                         |                          |             |           |
| <b>Method Construction Code:</b>                            |                              | F                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                              | H.S.A.                             |                          |             |           |
| <b>Other Method Construction:</b>                           |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                              | 1002751327                         |                          |             |           |
| <b>Casing No:</b>   |                              | 0                                  |                          |             |           |
| <b>Comment:</b>   |                              |                                    |                          |             |           |
| <b>Alt Name:</b>  |                              |                                    |                          |             |           |

| Map Key                                     | Number of<br>Records           | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site   | DB         |
|---|--------------------------------|----------------------------|--------------------|--|------------|
| <b><u>Construction Record - Screen</u></b>  |                                |                            |                    |  |            |
| Screen ID:                                  |                                | 1002751336                 |                    |  |            |
| Layer:                                      |                                | 1                          |                    |  |            |
| Slot:                                       |                                | 10                         |                    |  |            |
| Screen Top Depth:                           |                                |                            |                    |  |            |
| Screen End Depth:                           |                                |                            |                    |  |            |
| Screen Material:                            |                                | 5                          |                    |  |            |
| Screen Depth UOM:                           |                                | m                          |                    |  |            |
| Screen Diameter UOM:                        |                                | cm                         |                    |  |            |
| Screen Diameter:                            |                                | 5.8                        |                    |  |            |
| <b><u>Results of Well Yield Testing</u></b> |                                |                            |                    |  |            |
| Pump Test ID:                               |                                | 1002751328                 |                    |  |            |
| Pump Set At:                                |                                |                            |                    |  |            |
| Static Level:                               |                                | 2.5                        |                    |  |            |
| Final Level After Pumping:                  |                                |                            |                    |  |            |
| Recommended Pump Depth:                     |                                |                            |                    |  |            |
| Pumping Rate:                               |                                |                            |                    |  |            |
| Flowing Rate:                               |                                |                            |                    |  |            |
| Recommended Pump Rate:                      |                                |                            |                    |  |            |
| Levels UOM:                                 |                                | m                          |                    |  |            |
| Rate UOM:                                   |                                |                            |                    |  |            |
| Water State After Test Code:                |                                | 0                          |                    |  |            |
| Water State After Test:                     |                                |                            |                    |  |            |
| Pumping Test Method:                        |                                | 0                          |                    |  |            |
| Pumping Duration HR:                        |                                |                            |                    |  |            |
| Pumping Duration MIN:                       |                                |                            |                    |  |            |
| Flowing:                                    |                                |                            |                    |  |            |
| <b><u>Hole Diameter</u></b>                 |                                |                            |                    |  |            |
| Hole ID:                                    |                                | 1002751334                 |                    |  |            |
| Diameter:                                   |                                | 20                         |                    |  |            |
| Depth From:                                 |                                | 0                          |                    |  |            |
| Depth To:                                   |                                | 5.18                       |                    |  |            |
| Hole Depth UOM:                             |                                | m                          |                    |  |            |
| Hole Diameter UOM:                          |                                | cm                         |                    |  |            |
| <b><u>22</u></b>                            | <b>1 of 29</b>                 | <b>WNW/66.4</b>            | <b>61.0 / 0.12</b> | <b>Primrose Printing Inc<br/>250 City Centre Avenue, BAY 142<br/>Ottawa ON K1R 6K7</b> | <b>GEN</b> |
| Generator No:                               | ON2422403                      |                            |                    | PO Box No:   |            |
| Status:                                     |                                |                            |                    | Country:   |            |
| Approval Years:                             | 04,05                          |                            |                    | Choice of Contact:   |            |
| Contam. Facility:                           |                                |                            |                    | Co Admin:  |            |
| MHSW Facility:                              |                                |                            |                    | Phone No Admin:  |            |
| SIC Code:                                   | 323113                         |                            |                    |  |            |
| SIC Description:                            |                                | Commercial Screen Printing |                    |  |            |
| <b><u>Detail(s)</u></b>                     |                                |                            |                    |  |            |
| Waste Class:                                | 145                            |                            |                    |  |            |
| Waste Class Desc:                           | PAINT/PIGMENT/COATING RESIDUES |                            |                    |  |            |
| Waste Class:                                | 264                            |                            |                    |  |            |
| Waste Class Desc:                           | PHOTOPROCESSING WASTES         |                            |                    |  |            |

| Map Key            | Number of Records | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site   | DB  |
|--------------------|-------------------|--|------------------|--|-----|
| <a href="#">22</a> | 2 of 29           | WNW/66.4   | 61.0 / 0.12      | Display Laminating<br>250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7           | SCT |
| Established:       |                   | 01-JUL-87  |                  |  |     |
| Plant Size (ft²):  |                   | 6000   |                  |  |     |
| Employment:        |                   |  |                  |  |     |
| <b>--Details--</b> |                   |  |                  |  |     |
| Description:       |                   | Support Activities for Printing                          |                  |  |     |
| SIC/NAICS Code:    |                   | 323120   |                  |  |     |
| <a href="#">22</a> | 3 of 29           | WNW/66.4   | 61.0 / 0.12      | Artext Electronic Publishing<br>250 City Centre Ave Suite 140<br>Ottawa ON K1R 6K7 | SCT |
| Established:       |                   | 01-AUG-87  |                  |  |     |
| Plant Size (ft²):  |                   |  |                  |  |     |
| Employment:        |                   |  |                  |  |     |
| <b>--Details--</b> |                   |  |                  |  |     |
| Description:       |                   | Other Printing   |                  |  |     |
| SIC/NAICS Code:    |                   | 323119   |                  |  |     |
| Description:       |                   | Support Activities for Printing                          |                  |  |     |
| SIC/NAICS Code:    |                   | 323120   |                  |  |     |
| Description:       |                   | Manufacturing and Reproducing Magnetic and Optical Media |                  |  |     |
| SIC/NAICS Code:    |                   | 334610   |                  |  |     |
| <a href="#">22</a> | 4 of 29           | WNW/66.4   | 61.0 / 0.12      | Ottawa Print Finishing<br>250 City Centre Ave Suite 226<br>Ottawa ON K1R 6K7       | SCT |
| Established:       |                   | 01-AUG-86  |                  |  |     |
| Plant Size (ft²):  |                   | 6500   |                  |  |     |
| Employment:        |                   |  |                  |  |     |
| <b>--Details--</b> |                   |  |                  |  |     |
| Description:       |                   | Other Printing   |                  |  |     |
| SIC/NAICS Code:    |                   | 323119   |                  |  |     |
| Description:       |                   | Support Activities for Printing                          |                  |  |     |
| SIC/NAICS Code:    |                   | 323120   |                  |  |     |
| Description:       |                   | Support Activities for Printing                          |                  |  |     |
| SIC/NAICS Code:    |                   | 323120   |                  |  |     |
| <a href="#">22</a> | 5 of 29           | WNW/66.4   | 61.0 / 0.12      | Marquardt Printing Ltd.<br>250 City Centre Ave Bay 240<br>Ottawa ON K1R 6K7        | SCT |
| Established:       |                   | 01-JAN-48  |                  |  |     |
| Plant Size (ft²):  |                   | 10200  |                  |  |     |
| Employment:        |                   |  |                  |  |     |
| <b>--Details--</b> |                   |  |                  |  |     |



| Map Key                         | Number of<br>Records                                  | Direction/<br>Distance (m)      | Elev/Diff<br>(m) | Site  | DB                              |
|---------------------------------|---|---------------------------------|------------------|---|---------------------------------|
| <b>Description:</b>             |   | Other Printing                  |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 323119                          |                  |   |                                 |
| <b>Description:</b>             |   | Digital Printing                |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 323115                          |                  |   |                                 |
| <b>Description:</b>             |   | Support Activities for Printing |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 323120                          |                  |   |                                 |
| <b>Description:</b>             |   | Quick Printing                  |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 323114                          |                  |   |                                 |
| <b>Description:</b>             |   | Other Printing                  |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 323119                          |                  |   |                                 |
|                                 |   |                                 |                  |   |                                 |
| <a href="#">22</a>              | 6 of 29   | WNW/66.4                        | 61.0 / 0.12      | Quality Signs Ltd.<br>250 City Centre Ave Suite 128<br>Ottawa ON K1R 6K7  | SCT                             |
| <b>Established:</b>             |   |                                 |                  |   |                                 |
| <b>Plant Size (ft²):</b>        |   |                                 |                  |   |                                 |
| <b>Employment:</b>              |   |                                 |                  |   |                                 |
| <b>--Details--</b>              |   |                                 |                  |   |                                 |
| <b>Description:</b>             |   | Sign Manufacturing              |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 339950                          |                  |   |                                 |
|                                 |   |                                 |                  |   |                                 |
| <a href="#">22</a>              | 7 of 29   | WNW/66.4                        | 61.0 / 0.12      | C.N. Embroidery Inc.<br>250 City Centre Ave Unit 100<br>Ottawa ON K1R 6K7 | SCT                             |
| <b>Established:</b>             |   | 01-AUG-94                       |                  |   |                                 |
| <b>Plant Size (ft²):</b>        |   |                                 |                  |   |                                 |
| <b>Employment:</b>              |   |                                 |                  |   |                                 |
| <b>--Details--</b>              |   |                                 |                  |   |                                 |
| <b>Description:</b>             |   | All Other Textile Product Mills |                  |   |                                 |
| <b>SIC/NAICS Code:</b>          |   | 314990                          |                  |   |                                 |
|                                 |   |                                 |                  |   |                                 |
| <a href="#">22</a>              | 8 of 29   | WNW/66.4                        | 61.0 / 0.12      | 250 City Centre Avenue (formerly Champagne Avenue N)<br>Ottawa ON         | EHS                             |
| <b>Order No:</b>                | 20081114004   |                                 |                  | <b>Nearest Intersection:</b>  | City Centre Ave. and Elm Street |
| <b>Status:</b>                  | C   |                                 |                  | <b>Municipality:</b>  |                                 |
| <b>Report Type:</b>             | Custom Report   |                                 |                  | <b>Client Prov/State:</b>   | ON                              |
| <b>Report Date:</b>             | 11/24/2008  |                                 |                  | <b>Search Radius (km):</b>  | 0.25                            |
| <b>Date Received:</b>           | 11/14/2008  |                                 |                  | <b>X:</b>   | -75.718294                      |
| <b>Previous Site Name:</b>      | formerly known as 250, 270 and 290 City Centre Avenue |                                 |                  | <b>Y:</b>   | 45.409166                       |
| <b>Lot/Building Size:</b>       | lot: 8.07 acres                                       |                                 |                  |   |                                 |
| <b>Additional Info Ordered:</b> | Fire Insur. Maps and/or Site Plans; City Directory    |                                 |                  |   |                                 |
|                                 |   |                                 |                  |   |                                 |
| <a href="#">22</a>              | 9 of 29   | WNW/66.4                        | 61.0 / 0.12      | Cielo Print Inc.<br>250 City Centre Avenue, BAY 136<br>Ottawa ON          | GEN                             |

| Map Key  | Number of Records                       | Direction/<br>Distance (m)     | Elev/Diff<br>(m)   | Site  | DB         |
|--|---|--------------------------------|--------------------|---|------------|
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON2422403<br><br>06,07,08<br><br>323113 | Commercial Screen Printing     |                    | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |            |
| <b><u>Detail(s)</u></b>  |   |                                |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 145                                     | PAINT/PIGMENT/COATING RESIDUES |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 212                                     | ALIPHATIC SOLVENTS             |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 264                                     | PHOTOPROCESSING WASTES         |                    |   |            |
| <b><u>22</u></b>   | 10 of 29                                | <b>WNW/66.4</b>                | <b>61.0 / 0.12</b> | <b>Equity Management International Limited</b><br><b>250 City Centre Avenue</b><br><b>Ottawa ON</b>             | <b>GEN</b> |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON4569420<br><br>06<br><br>531310       | Real Estate Property Managers  |                    | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |            |
| <b><u>Detail(s)</u></b>  |   |                                |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 114                                     | OTHER INORGANIC ACID WASTES    |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 123                                     | ALKALINE PHOSPHATES            |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 145                                     | PAINT/PIGMENT/COATING RESIDUES |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 147                                     | CHEMICAL FERTILIZER WASTES     |                    |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 252                                     | WASTE OILS & LUBRICANTS        |                    |   |            |
| <b><u>22</u></b>   | 11 of 29                                | <b>WNW/66.4</b>                | <b>61.0 / 0.12</b> | <b>Cdn Parks &amp; Wilderness Society</b><br><b>250 City Centre Ave Suite 506</b><br><b>Ottawa ON K1R 6K7</b>   | <b>SCT</b> |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>  | 01-DEC-64                               |                                |                    |   |            |
| <b><u>--Details--</u></b>  |   |                                |                    |   |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | Social Advocacy Organizations<br>813310 |                                |                    |   |            |

| Map Key            | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB  |
|--------------------|----------------------|--|------------------|--|-----|
| <a href="#">22</a> | 12 of 29             | WNW/66.4   | 61.0 / 0.12      | Christie Lites Ltd. - Ottawa<br>250 City Centre Ave Suite 102-104<br>Ottawa ON K1R 6K7 | SCT |
| Established:       |                      | 01-SEP-01  |                  |  |     |
| Plant Size (ft²):  |                      |  |                  |  |     |
| Employment:        |                      |  |                  |  |     |
| <b>--Details--</b> |                      |  |                  |  |     |
| Description:       |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors        |                  |  |     |
| SIC/NAICS Code:    |                      | 416110   |                  |  |     |
| Description:       |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors        |                  |  |     |
| SIC/NAICS Code:    |                      | 416110   |                  |  |     |
| Description:       |                      | Other Specialty-Line Building Supplies Wholesaler-Distributors             |                  |  |     |
| SIC/NAICS Code:    |                      | 416390   |                  |  |     |
| Description:       |                      | Electrical Contractors and Other Wiring Installation Contractors           |                  |  |     |
| SIC/NAICS Code:    |                      | 238210   |                  |  |     |
| Description:       |                      | Industrial Machinery, Equipment and Supplies Wholesaler-Distributors       |                  |  |     |
| SIC/NAICS Code:    |                      | 417230   |                  |  |     |
| Description:       |                      | Other Commercial and Industrial Machinery and Equipment Rental and Leasing |                  |  |     |
| SIC/NAICS Code:    |                      | 532490   |                  |  |     |
| <a href="#">22</a> | 13 of 29             | WNW/66.4   | 61.0 / 0.12      | Cielo Print Inc.<br>250 City Centre Ave Unit 136<br>Ottawa ON K1R 6K7                  | SCT |
| Established:       |                      | 01-OCT-88  |                  |  |     |
| Plant Size (ft²):  |                      |  |                  |  |     |
| Employment:        |                      |  |                  |  |     |
| <b>--Details--</b> |                      |  |                  |  |     |
| Description:       |                      | Other Printing   |                  |  |     |
| SIC/NAICS Code:    |                      | 323119   |                  |  |     |
| Description:       |                      | Digital Printing   |                  |  |     |
| SIC/NAICS Code:    |                      | 323115   |                  |  |     |
| Description:       |                      | Support Activities for Printing  |                  |  |     |
| SIC/NAICS Code:    |                      | 323120   |                  |  |     |
| <a href="#">22</a> | 14 of 29             | WNW/66.4   | 61.0 / 0.12      | MARQUARDT PRINTING LTD.<br>250 CITY CENTRE AVENUE, UNIT 236<br>OTTAWA ON K1R 6K7       | GEN |
| Generator No:      |                      | ON5555800  |                  | PO Box No:   |     |
| Status:            |                      |  |                  | Country:   |     |
| Approval Years:    |                      | 2010   |                  | Choice of Contact:   |     |
| Contam. Facility:  |                      |  |                  | Co Admin:  |     |
| MHSW Facility:     |                      |  |                  | Phone No Admin:  |     |
| SIC Code:          |                      | 323119   |                  |  |     |
| SIC Description:   |                      | Other Printing   |                  |  |     |
| <u>Detail(s)</u>   |                      |  |                  |  |     |
| Waste Class:       |                      | 264  |                  |  |     |

| Map Key            | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|--------------------|----------------------|--------------------------------|------------------|---|-----|
| Waste Class Desc:  |                      | PHOTOPROCESSING WASTES         |                  |   |     |
| Waste Class:       |                      | 145                            |                  |   |     |
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| Waste Class:       |                      | 213                            |                  |   |     |
| Waste Class Desc:  |                      | PETROLEUM DISTILLATES          |                  |   |     |
| <a href="#">22</a> | 15 of 29             | WNW/66.4                       | 61.0 / 0.12      | PUBLIC WORKS AND GOVERNMENT SERVICES<br>CANADA<br>250 City Centre Av<br>Ottawa ON K1R 6K7 | GEN |
| Generator No:      |                      | ON6026658                      |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    |                      | 2011                           |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 911910                         |                  |   |     |
| SIC Description:   |                      |                                |                  |   |     |
| <a href="#">22</a> | 16 of 29             | WNW/66.4                       | 61.0 / 0.12      | City of Ottawa<br>250 City Centre Avenue<br>Ottawa ON                                     | GEN |
| Generator No:      |                      | ON9363398                      |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    |                      | 2013                           |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 913910                         |                  |   |     |
| SIC Description:   |                      |                                |                  |   |     |
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 221                            |                  |   |     |
| Waste Class Desc:  |                      | LIGHT FUELS                    |                  |   |     |
| Waste Class:       |                      | 251                            |                  |   |     |
| Waste Class Desc:  |                      | OIL SKIMMINGS & SLUDGES        |                  |   |     |
| <a href="#">22</a> | 17 of 29             | WNW/66.4                       | 61.0 / 0.12      | VISION FORM<br>BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON                                   | GEN |
| Generator No:      |                      | ON5433512                      |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    |                      | 2013                           |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          |                      | 323115                         |                  |   |     |
| SIC Description:   |                      | DIGITAL PRINTING               |                  |   |     |
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 145                            |                  |   |     |
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| Waste Class:       |                      | 213                            |                  |   |     |
| Waste Class Desc:  |                      | PETROLEUM DISTILLATES          |                  |   |     |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <a href="#">22</a>   | 18 of 29          | WNW/66.4                   | 61.0 / 0.12      | Cascades Recovery Inc.<br>250 City Centre Ave.<br>Ottawa ON               | SPL |
| <div> <div> <b>Ref No:</b><br/> <b>Site No:</b><br/> <b>Incident Dt:</b><br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b><br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b><br/> <b>Site Name:</b><br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b><br/> <b>Contaminant Qty:</b> </div> <div> 0423-8Y8TGA<br/> 17-SEP-12<br/> <br/> 15<br/> HYDRAULIC OIL<br/> <br/> Not Anticipated<br/> <br/> No Field Response<br/> 17-SEP-12<br/> <br/> Road and curb area&lt;UNOFFICIAL&gt;<br/> <br/> Cascades Recovery: 218 L hydrlic oil to road, cleaned<br/> 218 L </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b><br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b><br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b><br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> <div> <br/> <br/> <br/> <br/> 250 City Centre Ave.<br/> <br/> Ottawa<br/> <br/> <br/> <br/> <br/> <br/> <br/> <br/> Land Spills </div> </div> |                   |                            |                  |   |     |
| <a href="#">22</a>   | 19 of 29          | WNW/66.4                   | 61.0 / 0.12      | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON | GEN |
| <div> <div> <b>Generator No:</b><br/> <b>Status:</b><br/> <b>Approval Years:</b><br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b> </div> <div> ON8497519<br/> 2013<br/> 531310<br/> REAL ESTATE PROPERTY MANAGERS </div> <div> <b>PO Box No:</b><br/> <b>Country:</b><br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>  |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <div> <div> <b>Waste Class:</b><br/> <b>Waste Class Desc:</b> </div> <div> 146<br/> OTHER SPECIFIED INORGANICS </div> </div>   |                   |                            |                  |   |     |
| <div> <div> <b>Waste Class:</b><br/> <b>Waste Class Desc:</b> </div> <div> 241<br/> HALOGENATED SOLVENTS </div> </div>   |                   |                            |                  |   |     |
| <a href="#">22</a>   | 20 of 29          | WNW/66.4                   | 61.0 / 0.12      | FURNITURE AFFAIRS<br>250 CITY CENTRE.UNIT 222<br>OTTAWA ON                | GEN |
| <div> <div> <b>Generator No:</b><br/> <b>Status:</b><br/> <b>Approval Years:</b><br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b> </div> <div> ON8702314<br/> 2013<br/> 337121, 337126<br/> UPHOLSTERED HOUSEHOLD FURNITURE MANUFACTURING, HOUSEHOLD FURNITURE (EXCEPT WOOD AND UPHOLSTERED) MANUFACTURING </div> <div> <b>PO Box No:</b><br/> <b>Country:</b><br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>   |                   |                            |                  |   |     |

| Map Key            | Number of<br>Records   | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB               |
|--------------------|--|--------------------------------|------------------|---|------------------|
| <u>Detail(s)</u>   |  |                                |                  |   |                  |
| Waste Class:       |  | 145                            |                  |   |                  |
| Waste Class Desc:  |  | PAINT/PIGMENT/COATING RESIDUES |                  |   |                  |
|                    |  |                                |                  |   |                  |
| <a href="#">22</a> | 21 of 29   | WNW/66.4                       | 61.0 / 0.12      | FURNITURE AFFAIRS<br>250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7 | GEN              |
| Generator No:      | ON8702314  |                                |                  | PO Box No:  |                  |
| Status:            |  |                                |                  | Country:  | Canada           |
| Approval Years:    | 2016   |                                |                  | Choice of Contact:  | CO_OFFICIAL      |
| Contam. Facility:  | No   |                                |                  | Co Admin:   |                  |
| MHSW Facility:     | No   |                                |                  | Phone No Admin:   |                  |
| SIC Code:          | 337121, 337126   |                                |                  |   |                  |
| SIC Description:   | UPHOLSTERED HOUSEHOLD FURNITURE MANUFACTURING, HOUSEHOLD FURNITURE (EXCEPT WOOD AND UPHOLSTERED) MANUFACTURING |                                |                  |   |                  |
| <u>Detail(s)</u>   |  |                                |                  |   |                  |
| Waste Class:       |  | 145                            |                  |   |                  |
| Waste Class Desc:  |  | PAINT/PIGMENT/COATING RESIDUES |                  |   |                  |
|                    |  |                                |                  |   |                  |
| <a href="#">22</a> | 22 of 29   | WNW/66.4                       | 61.0 / 0.12      | VISION FORM<br>BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7   | GEN              |
| Generator No:      | ON5433512  |                                |                  | PO Box No:  |                  |
| Status:            |  |                                |                  | Country:  | Canada           |
| Approval Years:    | 2015   |                                |                  | Choice of Contact:  | CO_OFFICIAL      |
| Contam. Facility:  | No   |                                |                  | Co Admin:   | Carol Menard     |
| MHSW Facility:     | No   |                                |                  | Phone No Admin:   | 61356996258 Ext. |
| SIC Code:          | 323115   |                                |                  |   |                  |
| SIC Description:   | DIGITAL PRINTING   |                                |                  |   |                  |
| <u>Detail(s)</u>   |  |                                |                  |   |                  |
| Waste Class:       |  | 145                            |                  |   |                  |
| Waste Class Desc:  |  | PAINT/PIGMENT/COATING RESIDUES |                  |   |                  |
| Waste Class:       |  | 213                            |                  |   |                  |
| Waste Class Desc:  |  | PETROLEUM DISTILLATES          |                  |   |                  |
|                    |  |                                |                  |   |                  |
| <a href="#">22</a> | 23 of 29   | WNW/66.4                       | 61.0 / 0.12      | FURNITURE AFFAIRS<br>250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7 | GEN              |
| Generator No:      | ON8702314  |                                |                  | PO Box No:  |                  |
| Status:            |  |                                |                  | Country:  | Canada           |
| Approval Years:    | 2015   |                                |                  | Choice of Contact:  | CO_OFFICIAL      |
| Contam. Facility:  | No   |                                |                  | Co Admin:   |                  |
| MHSW Facility:     | No   |                                |                  | Phone No Admin:   |                  |
| SIC Code:          | 337121, 337126   |                                |                  |   |                  |
| SIC Description:   | UPHOLSTERED HOUSEHOLD FURNITURE MANUFACTURING, HOUSEHOLD FURNITURE (EXCEPT WOOD AND UPHOLSTERED) MANUFACTURING |                                |                  |   |                  |
| <u>Detail(s)</u>   |  |                                |                  |   |                  |
| Waste Class:       |  | 145                            |                  |   |                  |
| Waste Class Desc:  |  | PAINT/PIGMENT/COATING RESIDUES |                  |   |                  |

| Map Key            | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB                 |
|--------------------|--|----------------------------|------------------|---|--------------------|
| <a href="#">22</a> | 24 of 29   | WNW/66.4                   | 61.0 / 0.12      | FURNITURE AFFAIRS<br>250 CITY CENTRE.UNIT 222<br>OTTAWA ON K1R6K7     | GEN                |
| Generator No:      | ON8702314  |                            |                  | PO Box No:  |                    |
| Status:            |  |                            |                  | Country:  | Canada             |
| Approval Years:    | 2014   |                            |                  | Choice of Contact:  | CO_OFFICIAL        |
| Contam. Facility:  | No   |                            |                  | Co Admin:   |                    |
| MHSW Facility:     | No   |                            |                  | Phone No Admin:   |                    |
| SIC Code:          | 337121, 337126   |                            |                  |   |                    |
| SIC Description:   | UPHOLSTERED HOUSEHOLD FURNITURE MANUFACTURING, HOUSEHOLD FURNITURE (EXCEPT WOOD AND UPHOLSTERED) MANUFACTURING |                            |                  |   |                    |
| <u>Detail(s)</u>   |  |                            |                  |   |                    |
| Waste Class:       | 145  |                            |                  |   |                    |
| Waste Class Desc:  | PAINT/PIGMENT/COATING RESIDUES   |                            |                  |   |                    |
| <a href="#">22</a> | 25 of 29   | WNW/66.4                   | 61.0 / 0.12      | Visionform Inc<br>BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN                |
| Generator No:      | ON5433512  |                            |                  | PO Box No:  |                    |
| Status:            | Registered   |                            |                  | Country:  | Canada             |
| Approval Years:    | As of Dec 2018   |                            |                  | Choice of Contact:  |                    |
| Contam. Facility:  |  |                            |                  | Co Admin:   |                    |
| MHSW Facility:     |  |                            |                  | Phone No Admin:   |                    |
| SIC Code:          |  |                            |                  |   |                    |
| SIC Description:   |  |                            |                  |   |                    |
| <u>Detail(s)</u>   |  |                            |                  |   |                    |
| Waste Class:       | 145 H  |                            |                  |   |                    |
| Waste Class Desc:  | Wastes from the use of pigments, coatings and paints   |                            |                  |   |                    |
| Waste Class:       | 145 I  |                            |                  |   |                    |
| Waste Class Desc:  | Wastes from the use of pigments, coatings and paints   |                            |                  |   |                    |
| Waste Class:       | 252 L  |                            |                  |   |                    |
| Waste Class Desc:  | Waste crankcase oils and lubricants  |                            |                  |   |                    |
| Waste Class:       | 331 I  |                            |                  |   |                    |
| Waste Class Desc:  | Waste compressed gases including cylinders   |                            |                  |   |                    |
| <a href="#">22</a> | 26 of 29   | WNW/66.4                   | 61.0 / 0.12      | VISION FORM<br>BAY 244-250 CITY CENTRE AVE<br>OTTAWA ON K1R 6K7       | GEN                |
| Generator No:      | ON5433512  |                            |                  | PO Box No:  |                    |
| Status:            |  |                            |                  | Country:  | Canada             |
| Approval Years:    | 2016   |                            |                  | Choice of Contact:  | CO_OFFICIAL        |
| Contam. Facility:  | No   |                            |                  | Co Admin:   | Carol Menard       |
| MHSW Facility:     | No   |                            |                  | Phone No Admin:   | 6132312246 Ext.235 |
| SIC Code:          | 323115   |                            |                  |   |                    |
| SIC Description:   | DIGITAL PRINTING   |                            |                  |   |                    |
| <u>Detail(s)</u>   |  |                            |                  |   |                    |
| Waste Class:       | 145  |                            |                  |   |                    |
| Waste Class Desc:  | PAINT/PIGMENT/COATING RESIDUES   |                            |                  |   |                    |

| Map Key  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|--|------------------|---|-----|
| <div>Waste Class: 232</div> <div>Waste Class Desc: POLYMERIC RESINS</div> <div>Waste Class: 331</div> <div>Waste Class Desc: WASTE COMPRESSED GASES</div> <div>Waste Class: 213</div> <div>Waste Class Desc: PETROLEUM DISTILLATES</div> |                   |  |                  |   |     |
| <a href="#">22</a>   | 27 of 29          | WNW/66.4   | 61.0 / 0.12      | Public Services & Procurement Canada<br>ESD/Trades<br>250 City Centre Av<br>Ottawa ON K1R 6K7 | GEN |
| <div>Generator No: ON6026658</div> <div>Status: Registered</div> <div>Approval Years: As of Jun 2018</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div>                       |                   | <div>PO Box No:</div> <div>Country: Canada</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> |                  |   |     |
| <u>Detail(s)</u>   |                   |  |                  |   |     |
| <div>Waste Class: 263 C</div> <div>Waste Class Desc: Misc. waste organic chemicals</div>   |                   |  |                  |   |     |
| <div>Waste Class: 213 I</div> <div>Waste Class Desc: Petroleum distillates</div>   |                   |  |                  |   |     |
| <div>Waste Class: 148 C</div> <div>Waste Class Desc: Misc. wastes and inorganic chemicals</div>  |                   |  |                  |   |     |
| <div>Waste Class: 145 I</div> <div>Waste Class Desc: Wastes from the use of pigments, coatings and paints</div>  |                   |  |                  |   |     |
| <div>Waste Class: 331 I</div> <div>Waste Class Desc: Waste compressed gases including cylinders</div>  |                   |  |                  |   |     |
| <div>Waste Class: 121 C</div> <div>Waste Class Desc: Alkaline slutions - containing heavy metals</div>   |                   |  |                  |   |     |
| <div>Waste Class: 263 I</div> <div>Waste Class Desc: Misc. waste organic chemicals</div>   |                   |  |                  |   |     |
| <a href="#">22</a>   | 28 of 29          | WNW/66.4   | 61.0 / 0.12      | Public Services and Procurement Canada<br>250 City Centre Avenue<br>Ottawa ON K1R 6K7         | GEN |
| <div>Generator No: ON3185623</div> <div>Status: Registered</div> <div>Approval Years: As of Dec 2018</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div>                       |                   | <div>PO Box No:</div> <div>Country: Canada</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> |                  |   |     |
| <u>Detail(s)</u>   |                   |  |                  |   |     |
| <div>Waste Class: 146 T</div> <div>Waste Class Desc: Other specified inorganic sludges, slurries or solids</div>   |                   |  |                  |   |     |



| Map Key                                     | Number of Records | Direction/<br>Distance (m)                           | Elev/Diff<br>(m) | Site  | DB   |
|---|-------------------|--|------------------|---|------|
| <a href="#">22</a>                          | 29 of 29          | WNW/66.4   | 61.0 / 0.12      | Visionform Inc<br>BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN  |
| Generator No: ON5433512                     |                   |  |                  | PO Box No:  |      |
| Status: Registered                          |                   |  |                  | Country: Canada   |      |
| Approval Years: As of Jul 2020              |                   |  |                  | Choice of Contact:  |      |
| Contam. Facility:                           |                   |  |                  | Co Admin:   |      |
| MHSW Facility:                              |                   |  |                  | Phone No Admin:   |      |
| SIC Code:                                   |                   |  |                  |   |      |
| SIC Description:                            |                   |  |                  |   |      |
| Detail(s)                                   |                   |  |                  |   |      |
| Waste Class:                                |                   | 331 I  |                  |   |      |
| Waste Class Desc:                           |                   | Waste compressed gases including cylinders           |                  |   |      |
| Waste Class:                                |                   | 252 L  |                  |   |      |
| Waste Class Desc:                           |                   | Waste crankcase oils and lubricants                  |                  |   |      |
| Waste Class:                                |                   | 145 H  |                  |   |      |
| Waste Class Desc:                           |                   | Wastes from the use of pigments, coatings and paints |                  |   |      |
| Waste Class:                                |                   | 145 I  |                  |   |      |
| Waste Class Desc:                           |                   | Wastes from the use of pigments, coatings and paints |                  |   |      |
| <a href="#">23</a>                          | 1 of 1            | WSW/66.6   | 62.9 / 2.00      | 73 Breezehill Ave N<br>Ottawa ON                                      | WWIS |
| Well ID: 7333913                            |                   |  |                  | Data Entry Status:  |      |
| Construction Date:                          |                   |  |                  | Data Src:   |      |
| Primary Water Use: Monitoring and Test Hole |                   |  |                  | Date Received: 4/15/2019  |      |
| Sec. Water Use:                             |                   |  |                  | Selected Flag: Yes  |      |
| Final Well Status: Monitoring and Test Hole |                   |  |                  | Abandonment Rec:  |      |
| Water Type:                                 |                   |  |                  | Contractor: 7241  |      |
| Casing Material:                            |                   |  |                  | Form Version: 7   |      |
| Audit No: Z302773                           |                   |  |                  | Owner:  |      |
| Tag: A261094                                |                   |  |                  | Street Name: 73 Breezehill Ave N                                      |      |
| Construction Method:                        |                   |  |                  | County: OTTAWA  |      |
| Elevation (m):                              |                   |  |                  | Municipality: NEPEAN TOWNSHIP   |      |
| Elevation Reliability:                      |                   |  |                  | Site Info:  |      |
| Depth to Bedrock:                           |                   |  |                  | Lot:  |      |
| Well Depth:                                 |                   |  |                  | Concession:   |      |
| Overburden/Bedrock:                         |                   |  |                  | Concession Name:  |      |
| Pump Rate:                                  |                   |  |                  | Easting NAD83:  |      |
| Static Water Level:                         |                   |  |                  | Northing NAD83:   |      |
| Flowing (Y/N):                              |                   |  |                  | Zone:   |      |
| Flow Rate:                                  |                   |  |                  | UTM Reliability:  |      |
| Clear/Cloudy:                               |                   |  |                  |   |      |
| PDF URL (Map):                              |                   |  |                  |   |      |
| Bore Hole Information                       |                   |  |                  |   |      |
| Bore Hole ID: 1007435548                    |                   |  |                  | Elevation:  |      |
| DP2BR:                                      |                   |  |                  | Elevrc:   |      |
| Spatial Status:                             |                   |  |                  | Zone: 18  |      |
| Code OB:                                    |                   |  |                  | East83: 443799  |      |
| Code OB Desc:                               |                   |  |                  | North83: 5028327  |      |
| Open Hole:                                  |                   |  |                  | Org CS: UTM83   |      |
| Cluster Kind:                               |                   |  |                  | UTMRC: 4  |      |
| Date Completed: 2/15/2019                   |                   |  |                  | UTMRC Desc: margin of error : 30 m - 100 m                            |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)     | Site | DB |
|----------------------------------|----------------------|----------------------------|----------------------|------|----|
| Remarks:                         |                      |                            | Location Method: WWF |      |    |
| Elevrc Desc:                     |                      |                            |                      |      |    |
| Location Source Date:            |                      |                            |                      |      |    |
| Improvement Location Source:     |                      |                            |                      |      |    |
| Improvement Location Method:     |                      |                            |                      |      |    |
| Source Revision Comment:         |                      |                            |                      |      |    |
| Supplier Comment:                |                      |                            |                      |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                      |      |    |
| <u>Materials Interval</u>        |                      |                            |                      |      |    |
| Formation ID:                    |                      | 1007811215                 |                      |      |    |
| Layer:                           |                      | 2                          |                      |      |    |
| Color:                           |                      | 6                          |                      |      |    |
| General Color:                   |                      | BROWN                      |                      |      |    |
| Mat1:                            |                      | 05                         |                      |      |    |
| Most Common Material:            |                      | CLAY                       |                      |      |    |
| Mat2:                            |                      | 06                         |                      |      |    |
| Mat2 Desc:                       |                      | SILT                       |                      |      |    |
| Mat3:                            |                      | 85                         |                      |      |    |
| Mat3 Desc:                       |                      | SOFT                       |                      |      |    |
| Formation Top Depth:             |                      | 1.83                       |                      |      |    |
| Formation End Depth:             |                      | 3.1                        |                      |      |    |
| Formation End Depth UOM:         |                      | m                          |                      |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                      |      |    |
| <u>Materials Interval</u>        |                      |                            |                      |      |    |
| Formation ID:                    |                      | 1007811216                 |                      |      |    |
| Layer:                           |                      | 3                          |                      |      |    |
| Color:                           |                      | 2                          |                      |      |    |
| General Color:                   |                      | GREY                       |                      |      |    |
| Mat1:                            |                      | 05                         |                      |      |    |
| Most Common Material:            |                      | CLAY                       |                      |      |    |
| Mat2:                            |                      | 06                         |                      |      |    |
| Mat2 Desc:                       |                      | SILT                       |                      |      |    |
| Mat3:                            |                      | 85                         |                      |      |    |
| Mat3 Desc:                       |                      | SOFT                       |                      |      |    |
| Formation Top Depth:             |                      | 3.1                        |                      |      |    |
| Formation End Depth:             |                      | 6.1                        |                      |      |    |
| Formation End Depth UOM:         |                      | m                          |                      |      |    |
| <u>Overburden and Bedrock</u>    |                      |                            |                      |      |    |
| <u>Materials Interval</u>        |                      |                            |                      |      |    |
| Formation ID:                    |                      | 1007811214                 |                      |      |    |
| Layer:                           |                      | 1                          |                      |      |    |
| Color:                           |                      | 6                          |                      |      |    |
| General Color:                   |                      | BROWN                      |                      |      |    |
| Mat1:                            |                      | 01                         |                      |      |    |
| Most Common Material:            |                      | FILL                       |                      |      |    |
| Mat2:                            |                      |                            |                      |      |    |
| Mat2 Desc:                       |                      |                            |                      |      |    |
| Mat3:                            |                      | 79                         |                      |      |    |
| Mat3 Desc:                       |                      | PACKED                     |                      |      |    |
| Formation Top Depth:             |                      | 0                          |                      |      |    |
| Formation End Depth:             |                      | 1.83                       |                      |      |    |
| Formation End Depth UOM:         |                      | m                          |                      |      |    |
| <u>Annular Space/Abandonment</u> |                      |                            |                      |      |    |
| <u>Sealing Record</u>            |                      |                            |                      |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Plug ID:</b>  |                              | 1007812394                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 2.74                               |                          |             |           |
| <b>Plug To:</b>  |                              | 6.1                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007812392                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007812393                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 2.74                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1007813481                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | Direct Push                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1007810013                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1007813872                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 3.1                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1007814348                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 3.1                                |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 6.1                                |                          |             |           |
| <b>Screen Material:</b>                                    |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m)      | Elev/Diff<br>(m) | Site   | DB        |
|---|----------------------|---------------------------------|------------------|--|-----------|
| Screen Diameter:                            |                      | 4.82                            |                  |  |           |
| <b><u>Results of Well Yield Testing</u></b> |                      |                                 |                  |  |           |
| Pump Test ID:                               |                      | 1007814878                      |                  |  |           |
| Pump Set At:                                |                      |                                 |                  |  |           |
| Static Level:                               |                      |                                 |                  |  |           |
| Final Level After Pumping:                  |                      |                                 |                  |  |           |
| Recommended Pump Depth:                     |                      |                                 |                  |  |           |
| Pumping Rate:                               |                      |                                 |                  |  |           |
| Flowing Rate:                               |                      |                                 |                  |  |           |
| Recommended Pump Rate:                      |                      |                                 |                  |  |           |
| Levels UOM:                                 |                      | m                               |                  |  |           |
| Rate UOM:                                   |                      | LPM                             |                  |  |           |
| Water State After Test Code:                |                      |                                 |                  |  |           |
| Water State After Test:                     |                      |                                 |                  |  |           |
| Pumping Test Method:                        |                      | 0                               |                  |  |           |
| Pumping Duration HR:                        |                      |                                 |                  |  |           |
| Pumping Duration MIN:                       |                      |                                 |                  |  |           |
| Flowing:                                    |                      |                                 |                  |  |           |
| <b><u>Hole Diameter</u></b>                 |                      |                                 |                  |  |           |
| Hole ID:                                    |                      | 1007813189                      |                  |  |           |
| Diameter:                                   |                      | 8.25                            |                  |  |           |
| Depth From:                                 |                      | 0                               |                  |  |           |
| Depth To:                                   |                      | 6.1                             |                  |  |           |
| Hole Depth UOM:                             |                      | m                               |                  |  |           |
| Hole Diameter UOM:                          |                      | cm                              |                  |  |           |
| <a href="#">24</a>                          | 1 of 1               | NE/66.8                         | 62.2 / 1.27      | J.M. HILL & SON LTD.<br>935 SOMERSET ST W<br>OTTAWA ON K1R 6R8 | SCT       |
| Established:                                |                      | 1922                            |                  |  |           |
| Plant Size (ft²):                           |                      | 0                               |                  |  |           |
| Employment:                                 |                      | 40                              |                  |  |           |
| <b><u>--Details--</u></b>                   |                      |                                 |                  |  |           |
| Description:                                |                      | BOOKBINDING AND RELATED WORK    |                  |  |           |
| SIC/NAICS Code:                             |                      | 2789                            |                  |  |           |
| Description:                                |                      | OFFICE EQUIPMENT                |                  |  |           |
| SIC/NAICS Code:                             |                      | 5044                            |                  |  |           |
| Description:                                |                      | Other Printing                  |                  |  |           |
| SIC/NAICS Code:                             |                      | 323119                          |                  |  |           |
| Description:                                |                      | Support Activities for Printing |                  |  |           |
| SIC/NAICS Code:                             |                      | 323120                          |                  |  |           |
| <a href="#">25</a>                          | 1 of 1               | NW/72.3                         | 59.9 / -1.00     | 270 CITY CENTER AVE.<br>Ottawa ON                              | WWIS      |
| Well ID:                                    |                      | 7173325                         |                  | Data Entry Status:   |           |
| Construction Date:                          |                      |                                 |                  | Data Src:  |           |
| Primary Water Use:                          |                      | Monitoring and Test Hole        |                  | Date Received:   | 12/9/2011 |
| Sec. Water Use:                             |                      | 0                               |                  | Selected Flag:   | Yes       |
| Final Well Status:                          |                      | Test Hole                       |                  | Abandonment Rec:   |           |
| Water Type:                                 |                      |                                 |                  | Contractor:  | 7241      |
| Casing Material:                            |                      |                                 |                  | Form Version:  | 7         |



| <b>Map Key</b>                | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>             | <b>DB</b>            |
|-------------------------------|--------------------------|------------------------------------|--------------------------|-------------------------|----------------------|
| <b>Audit No:</b>              | Z140246                  |                                    |                          | <b>Owner:</b>           |                      |
| <b>Tag:</b>                   | A123878                  |                                    |                          | <b>Street Name:</b>     | 270 CITY CENTER AVE. |
| <b>Construction Method:</b>   |                          |                                    |                          | <b>County:</b>          | OTTAWA               |
| <b>Elevation (m):</b>         |                          |                                    |                          | <b>Municipality:</b>    | OTTAWA CITY          |
| <b>Elevation Reliability:</b> |                          |                                    |                          | <b>Site Info:</b>       |                      |
| <b>Depth to Bedrock:</b>      |                          |                                    |                          | <b>Lot:</b>             |                      |
| <b>Well Depth:</b>            |                          |                                    |                          | <b>Concession:</b>      |                      |
| <b>Overburden/Bedrock:</b>    |                          |                                    |                          | <b>Concession Name:</b> |                      |
| <b>Pump Rate:</b>             |                          |                                    |                          | <b>Easting NAD83:</b>   |                      |
| <b>Static Water Level:</b>    |                          |                                    |                          | <b>Northing NAD83:</b>  |                      |
| <b>Flowing (Y/N):</b>         |                          |                                    |                          | <b>Zone:</b>            |                      |
| <b>Flow Rate:</b>             |                          |                                    |                          | <b>UTM Reliability:</b> |                      |
| <b>Clear/Cloudy:</b>          |                          |                                    |                          |                         |                      |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/717\7173325.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7173325.pdf)

#### **Bore Hole Information**

|                                     |            |                         |                                |
|-------------------------------------|------------|-------------------------|--------------------------------|
| <b>Bore Hole ID:</b>                | 1003618004 | <b>Elevation:</b>       | 56.466735                      |
| <b>DP2BR:</b>                       |            | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |            | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |            | <b>East83:</b>          | 443858                         |
| <b>Code OB Desc:</b>                |            | <b>North83:</b>         | 5028529                        |
| <b>Open Hole:</b>                   |            | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |            | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 11/1/2011  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |            | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                 |            |                         |                                |
| <b>Location Source Date:</b>        |            |                         |                                |
| <b>Improvement Location Source:</b> |            |                         |                                |
| <b>Improvement Location Method:</b> |            |                         |                                |
| <b>Source Revision Comment:</b>     |            |                         |                                |
| <b>Supplier Comment:</b>            |            |                         |                                |

#### **Overburden and Bedrock Materials Interval**

|                                 |            |
|---------------------------------|------------|
| <b>Formation ID:</b>            | 1004052091 |
| <b>Layer:</b>                   | 1          |
| <b>Color:</b>                   | 6          |
| <b>General Color:</b>           | BROWN      |
| <b>Mat1:</b>                    | 28         |
| <b>Most Common Material:</b>    | SAND       |
| <b>Mat2:</b>                    | 01         |
| <b>Mat2 Desc:</b>               | FILL       |
| <b>Mat3:</b>                    | 85         |
| <b>Mat3 Desc:</b>               | SOFT       |
| <b>Formation Top Depth:</b>     | 0          |
| <b>Formation End Depth:</b>     | 3.1        |
| <b>Formation End Depth UOM:</b> | m          |

#### **Overburden and Bedrock Materials Interval**

|                              |            |
|------------------------------|------------|
| <b>Formation ID:</b>         | 1004052092 |
| <b>Layer:</b>                | 2          |
| <b>Color:</b>                | 6          |
| <b>General Color:</b>        | BROWN      |
| <b>Mat1:</b>                 | 28         |
| <b>Most Common Material:</b> | SAND       |
| <b>Mat2:</b>                 | 11         |
| <b>Mat2 Desc:</b>            | GRAVEL     |
| <b>Mat3:</b>                 | 73         |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <hr/>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | HARD                               |                          |             |           |
| <b>Formation Top Depth:</b>                                    |                              | 3.1                                |                          |             |           |
| <b>Formation End Depth:</b>                                    |                              | 4.27                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                                |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004052100                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>   |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004052101                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug Depth UOM:</b>   |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004052102                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.27                               |                          |             |           |
| <b>Plug Depth UOM:</b>   |                              | m                                  |                          |             |           |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                                 |                              | 1004052099                         |                          |             |           |
| <b>Method Construction Code:</b>                               |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                    |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                              |                              | DIRECT PUSH                        |                          |             |           |
| <br><b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004052090                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <br><b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004052095                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                                  |                              |                                    |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.22                               |                          |             |           |
| <b>Casing Diameter:</b>  |                              | 5.2                                |                          |             |           |
| <b>Casing Diameter UOM:</b>                                    |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                       |                              | m                                  |                          |             |           |
| <br><b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |

| Map Key                          | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB                  |
|----------------------------------|--------------------------|----------------------------|------------------|----------------------------------|---------------------|
| <hr/>                            |                          |                            |                  |                                  |                     |
| Screen ID:                       |                          | 1004052096                 |                  |                                  |                     |
| Layer:                           |                          | 1                          |                  |                                  |                     |
| Slot:                            |                          | 10                         |                  |                                  |                     |
| Screen Top Depth:                |                          | 1.22                       |                  |                                  |                     |
| Screen End Depth:                |                          | 4.27                       |                  |                                  |                     |
| Screen Material:                 |                          |                            |                  |                                  |                     |
| Screen Depth UOM:                |                          | m                          |                  |                                  |                     |
| Screen Diameter UOM:             |                          | cm                         |                  |                                  |                     |
| Screen Diameter:                 |                          | 6.03                       |                  |                                  |                     |
| <br><u>Water Details</u>         |                          |                            |                  |                                  |                     |
| Water ID:                        |                          | 1004052094                 |                  |                                  |                     |
| Layer:                           |                          |                            |                  |                                  |                     |
| Kind Code:                       |                          |                            |                  |                                  |                     |
| Kind:                            |                          |                            |                  |                                  |                     |
| Water Found Depth:               |                          |                            |                  |                                  |                     |
| Water Found Depth UOM:           |                          | m                          |                  |                                  |                     |
| <br><u>Hole Diameter</u>         |                          |                            |                  |                                  |                     |
| Hole ID:                         |                          | 1004052093                 |                  |                                  |                     |
| Diameter:                        |                          | 10.92                      |                  |                                  |                     |
| Depth From:                      |                          | 0                          |                  |                                  |                     |
| Depth To:                        |                          | 4.27                       |                  |                                  |                     |
| Hole Depth UOM:                  |                          | m                          |                  |                                  |                     |
| Hole Diameter UOM:               |                          | cm                         |                  |                                  |                     |
| <hr/>                            |                          |                            |                  |                                  |                     |
| <a href="#">26</a>               | 1 of 1                   | WSW/74.9                   | 63.9 / 3.05      | 73 Breezehill Ave N<br>Ottawa ON | WWIS                |
| Well ID:                         | 7333875                  |                            |                  | Data Entry Status:               |                     |
| Construction Date:               |                          |                            |                  | Data Src:                        |                     |
| Primary Water Use:               | Monitoring and Test Hole |                            |                  | Date Received:                   | 4/15/2019           |
| Sec. Water Use:                  |                          |                            |                  | Selected Flag:                   | Yes                 |
| Final Well Status:               | Monitoring and Test Hole |                            |                  | Abandonment Rec:                 |                     |
| Water Type:                      |                          |                            |                  | Contractor:                      | 7241                |
| Casing Material:                 |                          |                            |                  | Form Version:                    | 7                   |
| Audit No:                        | Z302759                  |                            |                  | Owner:                           |                     |
| Tag:                             | A261253                  |                            |                  | Street Name:                     | 73 Breezehill Ave N |
| Construction Method:             |                          |                            |                  | County:                          | OTTAWA              |
| Elevation (m):                   |                          |                            |                  | Municipality:                    | OTTAWA CITY         |
| Elevation Reliability:           |                          |                            |                  | Site Info:                       |                     |
| Depth to Bedrock:                |                          |                            |                  | Lot:                             |                     |
| Well Depth:                      |                          |                            |                  | Concession:                      |                     |
| Overburden/Bedrock:              |                          |                            |                  | Concession Name:                 |                     |
| Pump Rate:                       |                          |                            |                  | Easting NAD83:                   |                     |
| Static Water Level:              |                          |                            |                  | Northing NAD83:                  |                     |
| Flowing (Y/N):                   |                          |                            |                  | Zone:                            |                     |
| Flow Rate:                       |                          |                            |                  | UTM Reliability:                 |                     |
| Clear/Cloudy:                    |                          |                            |                  |                                  |                     |
| <br>PDF URL (Map):               |                          |                            |                  |                                  |                     |
| <br><u>Bore Hole Information</u> |                          |                            |                  |                                  |                     |
| Bore Hole ID:                    | 1007435434               |                            |                  | Elevation:                       |                     |
| DP2BR:                           |                          |                            |                  | Elevrc:                          |                     |
| Spatial Status:                  |                          |                            |                  | Zone:                            | 18                  |
| Code OB:                         |                          |                            |                  | East83:                          | 443799              |
| Code OB Desc:                    |                          |                            |                  | North83:                         | 5028315             |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB |
|---|----------------------|----------------------------|------------------|---|----|
| <b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 3/6/2019<br><b>Remarks:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  | <b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>  |                      |                            |                  |   |    |
| <b>Formation ID:</b>  |                      | 1007962885                 |                  |   |    |
| <b>Layer:</b>   |                      | 2                          |                  |   |    |
| <b>Color:</b>   |                      | 6                          |                  |   |    |
| <b>General Color:</b>   |                      | BROWN                      |                  |   |    |
| <b>Mat1:</b>  |                      | 28                         |                  |   |    |
| <b>Most Common Material:</b>  |                      | SAND                       |                  |   |    |
| <b>Mat2:</b>  |                      | 12                         |                  |   |    |
| <b>Mat2 Desc:</b>   |                      | STONES                     |                  |   |    |
| <b>Mat3:</b>  |                      | 11                         |                  |   |    |
| <b>Mat3 Desc:</b>   |                      | GRAVEL                     |                  |   |    |
| <b>Formation Top Depth:</b>   |                      | .31                        |                  |   |    |
| <b>Formation End Depth:</b>   |                      | 2.79                       |                  |   |    |
| <b>Formation End Depth UOM:</b>   |                      | ft                         |                  |   |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>  |                      |                            |                  |   |    |
| <b>Formation ID:</b>  |                      | 1007962886                 |                  |   |    |
| <b>Layer:</b>   |                      | 3                          |                  |   |    |
| <b>Color:</b>   |                      | 2                          |                  |   |    |
| <b>General Color:</b>   |                      | GREY                       |                  |   |    |
| <b>Mat1:</b>  |                      | 05                         |                  |   |    |
| <b>Most Common Material:</b>  |                      | CLAY                       |                  |   |    |
| <b>Mat2:</b>  |                      | 06                         |                  |   |    |
| <b>Mat2 Desc:</b>   |                      | SILT                       |                  |   |    |
| <b>Mat3:</b>  |                      | 85                         |                  |   |    |
| <b>Mat3 Desc:</b>   |                      | SOFT                       |                  |   |    |
| <b>Formation Top Depth:</b>   |                      | 2.79                       |                  |   |    |
| <b>Formation End Depth:</b>   |                      | 6.1                        |                  |   |    |
| <b>Formation End Depth UOM:</b>   |                      | ft                         |                  |   |    |
| <b><u>Overburden and Bedrock</u></b><br><b><u>Materials Interval</u></b>  |                      |                            |                  |   |    |
| <b>Formation ID:</b>  |                      | 1007962884                 |                  |   |    |
| <b>Layer:</b>   |                      | 1                          |                  |   |    |
| <b>Color:</b>   |                      | 8                          |                  |   |    |
| <b>General Color:</b>   |                      | BLACK                      |                  |   |    |
| <b>Mat1:</b>  |                      | 27                         |                  |   |    |
| <b>Most Common Material:</b>  |                      | OTHER                      |                  |   |    |
| <b>Mat2:</b>  |                      | 11                         |                  |   |    |
| <b>Mat2 Desc:</b>   |                      | GRAVEL                     |                  |   |    |
| <b>Mat3:</b>  |                      | 66                         |                  |   |    |
| <b>Mat3 Desc:</b>   |                      | DENSE                      |                  |   |    |
| <b>Formation Top Depth:</b>   |                      | 0                          |                  |   |    |
| <b>Formation End Depth:</b>   |                      | .31                        |                  |   |    |
| <b>Formation End Depth UOM:</b>   |                      | ft                         |                  |   |    |



| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007964159                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 2.83                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007964158                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007964160                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 2.83                               |                          |             |           |
| <b>Plug To:</b>  |                              | 6.1                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1007965415                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | Direct Push                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1007961918                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1007965893                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 3.1                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | Inch                               |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | ft                                 |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1007966475                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 3.1                                |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 6.1                                |                          |             |           |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site                              | DB                   |
|--------------------------------------|----------------------|---|------------------|-----------------------------------|----------------------|
| Screen Material:                     |                      | 5   |                  |                                   |                      |
| Screen Depth UOM:                    |                      | ft  |                  |                                   |                      |
| Screen Diameter UOM:                 |                      | Inch  |                  |                                   |                      |
| Screen Diameter:                     |                      | 4.82  |                  |                                   |                      |
| <u>Results of Well Yield Testing</u> |                      |   |                  |                                   |                      |
| Pump Test ID:                        |                      | 1007967090  |                  |                                   |                      |
| Pump Set At:                         |                      |   |                  |                                   |                      |
| Static Level:                        |                      |   |                  |                                   |                      |
| Final Level After Pumping:           |                      |   |                  |                                   |                      |
| Recommended Pump Depth:              |                      |   |                  |                                   |                      |
| Pumping Rate:                        |                      |   |                  |                                   |                      |
| Flowing Rate:                        |                      |   |                  |                                   |                      |
| Recommended Pump Rate:               |                      |   |                  |                                   |                      |
| Levels UOM:                          |                      | ft  |                  |                                   |                      |
| Rate UOM:                            |                      | GPM   |                  |                                   |                      |
| Water State After Test Code:         |                      |   |                  |                                   |                      |
| Water State After Test:              |                      |   |                  |                                   |                      |
| Pumping Test Method:                 |                      | 0   |                  |                                   |                      |
| Pumping Duration HR:                 |                      |   |                  |                                   |                      |
| Pumping Duration MIN:                |                      |   |                  |                                   |                      |
| Flowing:                             |                      |   |                  |                                   |                      |
| <u>Hole Diameter</u>                 |                      |   |                  |                                   |                      |
| Hole ID:                             |                      | 1007964867  |                  |                                   |                      |
| Diameter:                            |                      | 8.25  |                  |                                   |                      |
| Depth From:                          |                      | 0   |                  |                                   |                      |
| Depth To:                            |                      | 6.1   |                  |                                   |                      |
| Hole Depth UOM:                      |                      | ft  |                  |                                   |                      |
| Hole Diameter UOM:                   |                      | Inch  |                  |                                   |                      |
| <a href="#">27</a>                   | 1 of 1               | NW/76.9   | 59.9 / -1.00     | 270 CITY CENTER AVE.<br>Ottawa ON | WWIS                 |
| Well ID:                             |                      | 7173323   |                  | Data Entry Status:                |                      |
| Construction Date:                   |                      |   |                  | Data Src:                         |                      |
| Primary Water Use:                   |                      | Monitoring and Test Hole  |                  | Date Received:                    | 12/9/2011            |
| Sec. Water Use:                      |                      | 0   |                  | Selected Flag:                    | Yes                  |
| Final Well Status:                   |                      | Test Hole   |                  | Abandonment Rec:                  |                      |
| Water Type:                          |                      |   |                  | Contractor:                       | 7241                 |
| Casing Material:                     |                      |   |                  | Form Version:                     | 7                    |
| Audit No:                            |                      | Z140244   |                  | Owner:                            |                      |
| Tag:                                 |                      | A094120   |                  | Street Name:                      | 270 CITY CENTER AVE. |
| Construction Method:                 |                      |   |                  | County:                           | OTTAWA               |
| Elevation (m):                       |                      |   |                  | Municipality:                     | OTTAWA CITY          |
| Elevation Reliability:               |                      |   |                  | Site Info:                        |                      |
| Depth to Bedrock:                    |                      |   |                  | Lot:                              |                      |
| Well Depth:                          |                      |   |                  | Concession:                       |                      |
| Overburden/Bedrock:                  |                      |   |                  | Concession Name:                  |                      |
| Pump Rate:                           |                      |   |                  | Easting NAD83:                    |                      |
| Static Water Level:                  |                      |   |                  | Northing NAD83:                   |                      |
| Flowing (Y/N):                       |                      |   |                  | Zone:                             |                      |
| Flow Rate:                           |                      |   |                  | UTM Reliability:                  |                      |
| Clear/Cloudy:                        |                      |   |                  |                                   |                      |
| PDF URL (Map):                       |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717/7173323.pdf |                  |                                   |                      |
| <u>Bore Hole Information</u>         |                      |   |                  |                                   |                      |
| Bore Hole ID:                        |                      | 1003618000  |                  | Elevation:                        | 56.560981            |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| <hr/>                            |                      |                            |                  |                  |                                |
| DP2BR:                           |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                  |                      |                            |                  | Zone:            | 18                             |
| Code OB:                         |                      |                            |                  | East83:          | 443839                         |
| Code OB Desc:                    |                      |                            |                  | North83:         | 5028526                        |
| Open Hole:                       |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                    |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                  | 11/1/2011            |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                         |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                     |                      |                            |                  |                  |                                |
| Location Source Date:            |                      |                            |                  |                  |                                |
| Improvement Location Source:     |                      |                            |                  |                  |                                |
| Improvement Location Method:     |                      |                            |                  |                  |                                |
| Source Revision Comment:         |                      |                            |                  |                  |                                |
| Supplier Comment:                |                      |                            |                  |                  |                                |
| <br>                             |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>        |                      |                            |                  |                  |                                |
| Formation ID:                    |                      | 1004052064                 |                  |                  |                                |
| Layer:                           |                      | 1                          |                  |                  |                                |
| Color:                           |                      | 6                          |                  |                  |                                |
| General Color:                   |                      | BROWN                      |                  |                  |                                |
| Mat1:                            |                      | 28                         |                  |                  |                                |
| Most Common Material:            |                      | SAND                       |                  |                  |                                |
| Mat2:                            |                      | 85                         |                  |                  |                                |
| Mat2 Desc:                       |                      | SOFT                       |                  |                  |                                |
| Mat3:                            |                      | 68                         |                  |                  |                                |
| Mat3 Desc:                       |                      | DRY                        |                  |                  |                                |
| Formation Top Depth:             |                      | 0                          |                  |                  |                                |
| Formation End Depth:             |                      | 2.44                       |                  |                  |                                |
| Formation End Depth UOM:         |                      | m                          |                  |                  |                                |
| <br>                             |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>        |                      |                            |                  |                  |                                |
| Formation ID:                    |                      | 1004052065                 |                  |                  |                                |
| Layer:                           |                      | 2                          |                  |                  |                                |
| Color:                           |                      | 6                          |                  |                  |                                |
| General Color:                   |                      | BROWN                      |                  |                  |                                |
| Mat1:                            |                      | 28                         |                  |                  |                                |
| Most Common Material:            |                      | SAND                       |                  |                  |                                |
| Mat2:                            |                      | 11                         |                  |                  |                                |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |                  |                                |
| Mat3:                            |                      | 73                         |                  |                  |                                |
| Mat3 Desc:                       |                      | HARD                       |                  |                  |                                |
| Formation Top Depth:             |                      | 2.44                       |                  |                  |                                |
| Formation End Depth:             |                      | 3.35                       |                  |                  |                                |
| Formation End Depth UOM:         |                      | m                          |                  |                  |                                |
| <br>                             |                      |                            |                  |                  |                                |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |                  |                                |
| <u>Sealing Record</u>            |                      |                            |                  |                  |                                |
| Plug ID:                         |                      | 1004052073                 |                  |                  |                                |
| Layer:                           |                      | 1                          |                  |                  |                                |
| Plug From:                       |                      | 0                          |                  |                  |                                |
| Plug To:                         |                      | 0.31                       |                  |                  |                                |
| Plug Depth UOM:                  |                      | m                          |                  |                  |                                |
| <br>                             |                      |                            |                  |                  |                                |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |                  |                                |
| <u>Sealing Record</u>            |                      |                            |                  |                  |                                |
| Plug ID:                         |                      | 1004052075                 |                  |                  |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug To:</b>  |                              | 3.35                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004052074                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004052072                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004052063                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004052068                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              |                                    |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.22                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 5.2                                |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004052069                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 1.22                               |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 3.35                               |                          |             |           |
| <b>Screen Material:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              | 6.03                               |                          |             |           |
| <b><u>Water Details</u></b>                                |                              |                                    |                          |             |           |
| <b>Water ID:</b>   |                              | 1004052067                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Kind Code:</b>  |                              |                                    |                          |             |           |
| <b>Kind:</b>   |                              |                                    |                          |             |           |
| <b>Water Found Depth:</b>                                  |                              |                                    |                          |             |           |
| <b>Water Found Depth UOM:</b>                              |                              | m                                  |                          |             |           |



| Map Key                     | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site  | DB         |
|-----------------------------|--|----------------------------|---------------------|---|------------|
| <b><u>Hole Diameter</u></b> |  |                            |                     |   |            |
| Hole ID:                    |  | 1004052066                 |                     |   |            |
| Diameter:                   |  | 10.92                      |                     |   |            |
| Depth From:                 |  | 0                          |                     |   |            |
| Depth To:                   |  | 3.35                       |                     |   |            |
| Hole Depth UOM:             |  | m                          |                     |   |            |
| Hole Diameter UOM:          |  | cm                         |                     |   |            |
| <b><u>28</u></b>            | 1 of 1   | <b>NNW/77.1</b>            | <b>59.6 / -1.31</b> | <b>1597655 Ontario Inc.<br/>160 Spruce Street<br/>Ottawa ON K1R 6P2</b>             | <b>GEN</b> |
| Generator No:               | ON7299663  |                            |                     | PO Box No:  |            |
| Status:                     | Registered   |                            |                     | Country:  | Canada     |
| Approval Years:             | As of Jan 2021   |                            |                     | Choice of Contact:  |            |
| Contam. Facility:           |  |                            |                     | Co Admin:   |            |
| MHSW Facility:              |  |                            |                     | Phone No Admin:   |            |
| SIC Code:                   |  |                            |                     |   |            |
| SIC Description:            |  |                            |                     |   |            |
| <b><u>Detail(s)</u></b>     |  |                            |                     |   |            |
| Waste Class:                | 251 L  |                            |                     |   |            |
| Waste Class Desc:           | Waste oils/sludges (petroleum based)                           |                            |                     |   |            |
| <b><u>29</u></b>            | 1 of 2   | <b>SW/77.1</b>             | <b>64.6 / 3.69</b>  | <b>LEBRUN BUILDING SERVICES<br/>75 G Breezehill North<br/>Ottawa ON K1Y 2H7</b>     | <b>GEN</b> |
| Generator No:               | ON1423690  |                            |                     | PO Box No:  |            |
| Status:                     |  |                            |                     | Country:  |            |
| Approval Years:             | 02,03,04,05,06   |                            |                     | Choice of Contact:  |            |
| Contam. Facility:           |  |                            |                     | Co Admin:   |            |
| MHSW Facility:              |  |                            |                     | Phone No Admin:   |            |
| SIC Code:                   |  |                            |                     |   |            |
| SIC Description:            |  |                            |                     |   |            |
| <b><u>Detail(s)</u></b>     |  |                            |                     |   |            |
| Waste Class:                | 212  |                            |                     |   |            |
| Waste Class Desc:           | ALIPHATIC SOLVENTS   |                            |                     |   |            |
| <b><u>29</u></b>            | 2 of 2   | <b>SW/77.1</b>             | <b>64.6 / 3.69</b>  | <b>Breezehill Heating Ltd.<br/>75 Breezehill Ave N Unit D<br/>Ottawa ON K1Y 2H6</b> | <b>SCT</b> |
| Established:                | 01-JUL-82  |                            |                     |   |            |
| Plant Size (ft²):           |  |                            |                     |   |            |
| Employment:                 |  |                            |                     |   |            |
| <b><u>--Details--</u></b>   |  |                            |                     |   |            |
| Description:                | Other Ornamental and Architectural Metal Product Manufacturing |                            |                     |   |            |
| SIC/NAICS Code:             | 332329   |                            |                     |   |            |
| Description:                | All Other Miscellaneous Fabricated Metal Product Manufacturing |                            |                     |   |            |
| SIC/NAICS Code:             | 332999   |                            |                     |   |            |

| Map Key  | Number of Records | Direction/<br>Distance (m)        | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|-----------------------------------|------------------|---|-----|
| <a href="#">30</a>   | 1 of 6            | W/78.6                            | 62.2 / 1.31      | AERO MECHTRONICS LIMITED<br>1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3        | GEN |
| <div> <div> Generator No: ON0507400<br/> Status:<br/> Approval Years: 86,87,88,89<br/> Contam. Facility:<br/> MHSW Facility:<br/> SIC Code: 3041<br/> SIC Description: COATING OF METAL PR. </div> <div> PO Box No:<br/> Country:<br/> Choice of Contact:<br/> Co Admin:<br/> Phone No Admin: </div> </div>                            |                   |                                   |                  |   |     |
| <u>Detail(s)</u>   |                   |                                   |                  |   |     |
| Waste Class:   |                   | 131                               |                  |   |     |
| Waste Class Desc:  |                   | NEUTRALIZED WASTES - HEAVY METALS |                  |   |     |
| <a href="#">30</a>   | 2 of 6            | W/78.6                            | 62.2 / 1.31      | AERO MECHTRONICS LIMITED 01-084<br>1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3 | GEN |
| <div> <div> Generator No: ON0507400<br/> Status:<br/> Approval Years: 92,93,94,95,96,97,98<br/> Contam. Facility:<br/> MHSW Facility:<br/> SIC Code: 3041<br/> SIC Description: COATING OF METAL PR. </div> <div> PO Box No:<br/> Country:<br/> Choice of Contact:<br/> Co Admin:<br/> Phone No Admin: </div> </div>                   |                   |                                   |                  |   |     |
| <u>Detail(s)</u>   |                   |                                   |                  |   |     |
| Waste Class:   |                   | 131                               |                  |   |     |
| Waste Class Desc:  |                   | NEUTRALIZED WASTES - HEAVY METALS |                  |   |     |
| <a href="#">30</a>   | 3 of 6            | W/78.6                            | 62.2 / 1.31      | AERO MECHTRONICS LIMITED<br>1040 SOMERSET STREET WEST<br>OTTAWA ON K1Y 4L3        | GEN |
| <div> <div> Generator No: ON0507400<br/> Status:<br/> Approval Years: 99,00,01<br/> Contam. Facility:<br/> MHSW Facility:<br/> SIC Code: 3041<br/> SIC Description: COATING OF METAL PR. </div> <div> PO Box No:<br/> Country:<br/> Choice of Contact:<br/> Co Admin:<br/> Phone No Admin: </div> </div>                               |                   |                                   |                  |   |     |
| <u>Detail(s)</u>   |                   |                                   |                  |   |     |
| Waste Class:   |                   | 131                               |                  |   |     |
| Waste Class Desc:  |                   | NEUTRALIZED WASTES - HEAVY METALS |                  |   |     |
| <a href="#">30</a>   | 4 of 6            | W/78.6                            | 62.2 / 1.31      | 1040 Somerset St. W<br>Ottawa ON  | EHS |
| <div> <div> Order No: 20120516034<br/> Status: C<br/> Report Type: Standard Report<br/> Report Date: 28-MAY-12<br/> Date Received: 16-MAY-12<br/> Previous Site Name: </div> <div> Nearest Intersection:<br/> Municipality:<br/> Client Prov/State: ON<br/> Search Radius (km): .25<br/> X: -75.718876<br/> Y: 45.406752 </div> </div> |                   |                                   |                  |   |     |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB   |
|---|----------------------|---|------------------|--|------|
| Lot/Building Size:<br>Additional Info Ordered:  |                      |   |                  |  |      |
| <a href="#">30</a>  | 5 of 6               | W/78.6  | 62.2 / 1.31      | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6 | EHS  |
| Order No: 20311700178<br>Status: C<br>Report Type: Standard Report<br>Report Date: 20-NOV-20<br>Date Received: 17-NOV-20<br>Previous Site Name:<br>Lot/Building Size:<br>Additional Info Ordered:   |                      | Nearest Intersection:<br>Municipality:<br>Client Prov/State: ON<br>Search Radius (km): .25<br>X: -75.7187182<br>Y: 45.4067228   |                  |  |      |
| <a href="#">30</a>  | 6 of 6               | W/78.6  | 62.2 / 1.31      | 1040 Somerset Street West<br>Ottawa ON K1Y 2H6 | EHS  |
| Order No: 20311700178<br>Status: C<br>Report Type: Standard Report<br>Report Date: 20-NOV-20<br>Date Received: 17-NOV-20<br>Previous Site Name:<br>Lot/Building Size:<br>Additional Info Ordered:   |                      | Nearest Intersection:<br>Municipality:<br>Client Prov/State: ON<br>Search Radius (km): .25<br>X: -75.7187182<br>Y: 45.4067228   |                  |  |      |
| <a href="#">31</a>  | 1 of 1               | NW/78.8   | 59.9 / -1.00     | 270 CITY CENTER AVE.<br>Ottawa ON              | WWIS |
| Well ID: 7173324<br>Construction Date:<br>Primary Water Use: Monitoring and Test Hole<br>Sec. Water Use: 0<br>Final Well Status: Test Hole<br>Water Type:<br>Casing Material:<br>Audit No: Z140245<br>Tag: A123877<br>Construction Method:<br>Elevation (m):<br>Elevation Reliability:<br>Depth to Bedrock:<br>Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy: |                      | Data Entry Status:<br>Data Src:<br>Date Received: 12/9/2011<br>Selected Flag: Yes<br>Abandonment Rec:<br>Contractor: 7241<br>Form Version: 7<br>Owner:<br>Street Name: 270 CITY CENTER AVE.<br>County: OTTAWA<br>Municipality: OTTAWA CITY<br>Site Info:<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                  |  |      |
| PDF URL (Map):  |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717/7173324.pdf   |                  |  |      |
| Bore Hole Information   |                      |   |                  |  |      |
| Bore Hole ID: 1003618002<br>DP2BR:<br>Spatial Status:<br>Code OB:<br>Code OB Desc:  |                      | Elevation: 56.489757<br>Elevrc:<br>Zone: 18<br>East83: 443839<br>North83: 5028528   |                  |  |      |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB |
|--|----------------------|----------------------------|------------------|---|----|
| <b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 11/1/2011<br><b>Remarks:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  | <b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> wwr |    |
| <b><u>Overburden and Bedrock</u></b>   |                      |                            |                  |   |    |
| <b><u>Materials Interval</u></b>   |                      |                            |                  |   |    |
| <b>Formation ID:</b>   |                      | 1004052077                 |                  |   |    |
| <b>Layer:</b>  |                      | 1                          |                  |   |    |
| <b>Color:</b>  |                      | 6                          |                  |   |    |
| <b>General Color:</b>  |                      | BROWN                      |                  |   |    |
| <b>Mat1:</b>   |                      | 28                         |                  |   |    |
| <b>Most Common Material:</b>   |                      | SAND                       |                  |   |    |
| <b>Mat2:</b>   |                      | 85                         |                  |   |    |
| <b>Mat2 Desc:</b>  |                      | SOFT                       |                  |   |    |
| <b>Mat3:</b>   |                      | 68                         |                  |   |    |
| <b>Mat3 Desc:</b>  |                      | DRY                        |                  |   |    |
| <b>Formation Top Depth:</b>  |                      | 0                          |                  |   |    |
| <b>Formation End Depth:</b>  |                      | 2.44                       |                  |   |    |
| <b>Formation End Depth UOM:</b>  |                      | m                          |                  |   |    |
| <b><u>Overburden and Bedrock</u></b>   |                      |                            |                  |   |    |
| <b><u>Materials Interval</u></b>   |                      |                            |                  |   |    |
| <b>Formation ID:</b>   |                      | 1004052078                 |                  |   |    |
| <b>Layer:</b>  |                      | 2                          |                  |   |    |
| <b>Color:</b>  |                      | 6                          |                  |   |    |
| <b>General Color:</b>  |                      | BROWN                      |                  |   |    |
| <b>Mat1:</b>   |                      | 28                         |                  |   |    |
| <b>Most Common Material:</b>   |                      | SAND                       |                  |   |    |
| <b>Mat2:</b>   |                      | 11                         |                  |   |    |
| <b>Mat2 Desc:</b>  |                      | GRAVEL                     |                  |   |    |
| <b>Mat3:</b>   |                      | 73                         |                  |   |    |
| <b>Mat3 Desc:</b>  |                      | HARD                       |                  |   |    |
| <b>Formation Top Depth:</b>  |                      | 2.44                       |                  |   |    |
| <b>Formation End Depth:</b>  |                      | 3.35                       |                  |   |    |
| <b>Formation End Depth UOM:</b>  |                      | m                          |                  |   |    |
| <b><u>Annular Space/Abandonment</u></b>  |                      |                            |                  |   |    |
| <b><u>Sealing Record</u></b>   |                      |                            |                  |   |    |
| <b>Plug ID:</b>  |                      | 1004052088                 |                  |   |    |
| <b>Layer:</b>  |                      | 2                          |                  |   |    |
| <b>Plug From:</b>  |                      | 0.31                       |                  |   |    |
| <b>Plug To:</b>  |                      | 0.91                       |                  |   |    |
| <b>Plug Depth UOM:</b>   |                      | m                          |                  |   |    |
| <b><u>Annular Space/Abandonment</u></b>  |                      |                            |                  |   |    |
| <b><u>Sealing Record</u></b>   |                      |                            |                  |   |    |
| <b>Plug ID:</b>  |                      | 1004052087                 |                  |   |    |
| <b>Layer:</b>  |                      | 1                          |                  |   |    |
| <b>Plug From:</b>  |                      | 0                          |                  |   |    |
| <b>Plug To:</b>  |                      | 0.31                       |                  |   |    |
| <b>Plug Depth UOM:</b>   |                      | m                          |                  |   |    |



| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004052089                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug To:</b>  |                              | 3.35                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004052086                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004052076                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004052082                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              |                                    |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.22                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 5.2                                |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004052083                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 1.22                               |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 3.35                               |                          |             |           |
| <b>Screen Material:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              | 6.03                               |                          |             |           |
| <b><u>Water Details</u></b>                                |                              |                                    |                          |             |           |
| <b>Water ID:</b>   |                              | 1004052081                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Kind Code:</b>  |                              |                                    |                          |             |           |
| <b>Kind:</b>   |                              |                                    |                          |             |           |
| <b>Water Found Depth:</b>                                  |                              |                                    |                          |             |           |
| <b>Water Found Depth UOM:</b>                              |                              | m                                  |                          |             |           |
| <b><u>Hole Diameter</u></b>                                |                              |                                    |                          |             |           |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|-------------------|----------------------------|------------------|---|------|
| <b>Hole ID:</b> 1004052079<br><b>Diameter:</b> 10.92<br><b>Depth From:</b> 0<br><b>Depth To:</b> 3.35<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm  |                   |                            |                  |   |      |
| <b><u>Hole Diameter</u></b>  |                   |                            |                  |   |      |
| <b>Hole ID:</b> 1004052080<br><b>Diameter:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm   |                   |                            |                  |   |      |
| <a href="#">32</a>   | 1 of 2            | NNW/79.4                   | 59.6 / -1.31     | Domicile Corporation<br>148-158 Spruce Street<br>Ottawa ON K1R 6P2                | GEN  |
| <b>Generator No:</b> ON2357665<br><b>Status:</b><br><b>Approval Years:</b> 03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>   |                   |                            |                  |   |      |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |   |      |
| <a href="#">32</a>   | 2 of 2            | NNW/79.4                   | 59.6 / -1.31     | The District in Lebreton Flats Inc.<br>148-158 Spruce Street<br>Ottawa ON K1R 6P2 | CA   |
| <b>Certificate #:</b> 9980-5WVVDM<br><b>Application Year:</b> 2004<br><b>Issue Date:</b> 3/16/2004<br><b>Approval Type:</b> Municipal and Private Sewage Works<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   |                            |                  |   |      |
| <a href="#">33</a>   | 1 of 1            | WSW/81.8                   | 62.8 / 1.92      | A & T AUTO PARTS<br>55 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6                      | AUWR |
| <b>Headcode:</b> 96400<br><b>Headcode Desc:</b> Automobile Parts & Supplies-Used & Rebuilt<br><b>Phone:</b> 6137255309<br><b>List Name:</b><br><b>Description:</b>   |                   |                            |                  |   |      |
| <a href="#">34</a>   | 1 of 7            | WSW/83.8                   | 63.9 / 3.05      | ARC Industries<br>73 Breezehill Ave N<br>Ottawa ON K1Y 2H6                        | SCT  |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|---|------------------|---|---|
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>   |                   | 1973  |                  |   |   |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>   |                   | All Other Miscellaneous Manufacturing<br>339990   |                  |   |   |
| <a href="#">34</a>  | 2 of 7            | WSW/83.8  | 63.9 / 3.05      | A R C INDUSTRIES<br>73 BREEZEHILL AVE N<br>OTTAWA ON K1Y 2H6  | SCT   |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>   |                   | 1974<br>0<br>15   |                  |   |   |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>   |                   | MILLWORK<br>2431  |                  |   |   |
| <a href="#">34</a>  | 3 of 7            | WSW/83.8  | 63.9 / 3.05      | Arc Industries - Div. of OCAPDD<br>73 Breezehill Ave N<br>Ottawa ON K1Y 2H6   | SCT   |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>   |                   | 1973<br><br>6   |                  |   |   |
| <a href="#">34</a>  | 4 of 7            | WSW/83.8  | 63.9 / 3.05      | 73 Breezehill Avenue North<br>Ottawa ON K1Y 2H6   | EHS   |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> |                   | 20080924003<br>C<br>Standard Report<br>10/2/2008<br>9/24/2008<br><br>10' x ~200'                            |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | Somerset<br>Ottawa<br>ON<br>0.25<br>-75.718626<br>45.405893 |
|   |                   | Fire Insur. Maps and/or Site Plans; Title Search; City Directory  |                  |   |   |
| <a href="#">34</a>  | 5 of 7            | WSW/83.8  | 63.9 / 3.05      | 73 Breezehill Ave North Ottawa Ontario<br>Ottawa ON K1Y 2H6   | EHS   |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> |                   | 20190129049<br>C<br>Standard Report<br>01-FEB-19<br>29-JAN-19<br><br><br>Fire Insur. Maps and/or Site Plans |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | ON<br>.25<br>-75.718268<br>45.406057                        |
| <a href="#">34</a>  | 6 of 7            | WSW/83.8  | 63.9 / 3.05      | Enbridge Gas Inc.<br>73 Breezehill Ave N.<br>Ottawa ON  | SPL   |

|                              |        |  |             |   |      |
|------------------------------|--------|--|-------------|---|------|
| <a href="#">34</a>           | 7 of 7 | WSW/83.8                                     | 63.9 / 3.05 | ENBRIDGE GAS INC<br>73 BREEZEHILL AVE N,,OTTAWA,ON,K1Y 2H6,<br>CA<br>ON | PINC |
| <hr/>                        |        |  |             |   |      |
| <b>Incident ID:</b>          |        |  |             | <b>Fuel Category:</b>   |      |
| <b>Incident No:</b>          |        | 2702886                                      |             | <b>Health Impact:</b>   |      |
| <b>Incident Reported Dt:</b> |        | 10/17/2019                                   |             | <b>Environment Impact:</b>  |      |
| <b>Type:</b>                 |        | FS-Pipeline Incident                         |             | <b>Property Damage:</b>   |      |
| <b>Status Code:</b>          |        |  |             | <b>Service Interrupt:</b>   |      |
| <b>Customer Acct Name:</b>   |        | ENBRIDGE GAS INC                             |             | <b>Enforce Policy:</b>  |      |
| <b>Incident Address:</b>     |        | 73 BREEZEHILL AVE N,,OTTAWA,ON,K1Y<br>2H6,CA |             | <b>Public Relation:</b>   |      |
| <b>Tank Status:</b>          |        | Pipeline Damage Reason Est                   |             | <b>Pipeline System:</b>   |      |
| <b>Task No:</b>              |        |  |             | <b>Depth:</b>   |      |
| <b>Spills Action Centre:</b> |        |  |             | <b>Pipe Material:</b>   |      |
| <b>Fuel Type:</b>            |        |  |             | <b>PSIG:</b>  |      |
| <b>Fuel Occurrence Tp:</b>   |        |  |             | <b>Attribute Category:</b>  |      |
| <b>Date of Occurrence:</b>   |        |  |             | <b>Regulator Location:</b>  |      |
| <b>Occurrence Start Dt:</b>  |        |  |             | <b>Method Details:</b>  |      |
| <b>Operation Type:</b>       |        |  |             |   |      |
| <b>Pipeline Type:</b>        |        |  |             |   |      |
| <b>Regulator Type:</b>       |        |  |             |   |      |
| <b>Summary:</b>              |        |  |             |   |      |
| <b>Reported By:</b>          |        |  |             |   |      |
| <b>Affiliation:</b>          |        |  |             |   |      |
| <b>Occurrence Desc:</b>      |        |  |             |   |      |
| <b>Damage Reason:</b>        |        |  |             |   |      |
| <b>Notes:</b>                |        |  |             |   |      |



| Map Key                       | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                 |
|-------------------------------|--------------------------|----------------------------|------------------|-------------------------|--------------------|
| <b>Construction Date:</b>     |                          |                            |                  | <b>Data Src:</b>        |                    |
| <b>Primary Water Use:</b>     | Monitoring and Test Hole |                            |                  | <b>Date Received:</b>   | 12/6/2012          |
| <b>Sec. Water Use:</b>        | 0                        |                            |                  | <b>Selected Flag:</b>   | Yes                |
| <b>Final Well Status:</b>     | Observation Wells        |                            |                  | <b>Abandonment Rec:</b> |                    |
| <b>Water Type:</b>            |                          |                            |                  | <b>Contractor:</b>      | 7241               |
| <b>Casing Material:</b>       |                          |                            |                  | <b>Form Version:</b>    | 7                  |
| <b>Audit No:</b>              | Z152964                  |                            |                  | <b>Owner:</b>           |                    |
| <b>Tag:</b>                   | A141858                  |                            |                  | <b>Street Name:</b>     | 270 CITY CENTRE ST |
| <b>Construction Method:</b>   |                          |                            |                  | <b>County:</b>          | OTTAWA             |
| <b>Elevation (m):</b>         |                          |                            |                  | <b>Municipality:</b>    | OTTAWA CITY        |
| <b>Elevation Reliability:</b> |                          |                            |                  | <b>Site Info:</b>       |                    |
| <b>Depth to Bedrock:</b>      |                          |                            |                  | <b>Lot:</b>             |                    |
| <b>Well Depth:</b>            |                          |                            |                  | <b>Concession:</b>      |                    |
| <b>Overburden/Bedrock:</b>    |                          |                            |                  | <b>Concession Name:</b> |                    |
| <b>Pump Rate:</b>             |                          |                            |                  | <b>Easting NAD83:</b>   |                    |
| <b>Static Water Level:</b>    |                          |                            |                  | <b>Northing NAD83:</b>  |                    |
| <b>Flowing (Y/N):</b>         |                          |                            |                  | <b>Zone:</b>            |                    |
| <b>Flow Rate:</b>             |                          |                            |                  | <b>UTM Reliability:</b> |                    |
| <b>Clear/Cloudy:</b>          |                          |                            |                  |                         |                    |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/7197192919.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7197192919.pdf)

#### Bore Hole Information

|                                     |            |                         |                                |
|-------------------------------------|------------|-------------------------|--------------------------------|
| <b>Bore Hole ID:</b>                | 1004215893 | <b>Elevation:</b>       | 56.910518                      |
| <b>DP2BR:</b>                       |            | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |            | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |            | <b>East83:</b>          | 443806                         |
| <b>Code OB Desc:</b>                |            | <b>North83:</b>         | 5028520                        |
| <b>Open Hole:</b>                   |            | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |            | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 11/21/2012 | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |            | <b>Location Method:</b> | digit                          |
| <b>Elevrc Desc:</b>                 |            |                         |                                |
| <b>Location Source Date:</b>        |            |                         |                                |
| <b>Improvement Location Source:</b> |            |                         |                                |
| <b>Improvement Location Method:</b> |            |                         |                                |
| <b>Source Revision Comment:</b>     |            |                         |                                |
| <b>Supplier Comment:</b>            |            |                         |                                |

#### Overburden and Bedrock

##### Materials Interval

|                                 |             |
|---------------------------------|-------------|
| <b>Formation ID:</b>            | 1004546412  |
| <b>Layer:</b>                   | 2           |
| <b>Color:</b>                   | 6           |
| <b>General Color:</b>           | BROWN       |
| <b>Mat1:</b>                    | 27          |
| <b>Most Common Material:</b>    | OTHER       |
| <b>Mat2:</b>                    | 10          |
| <b>Mat2 Desc:</b>               | COARSE SAND |
| <b>Mat3:</b>                    | 73          |
| <b>Mat3 Desc:</b>               | HARD        |
| <b>Formation Top Depth:</b>     | 3.35        |
| <b>Formation End Depth:</b>     | 5.49        |
| <b>Formation End Depth UOM:</b> | m           |

#### Overburden and Bedrock

##### Materials Interval

|                      |            |
|----------------------|------------|
| <b>Formation ID:</b> | 1004546411 |
| <b>Layer:</b>        | 1          |
| <b>Color:</b>        | 6          |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <hr/>   |                      |                            |                  |      |    |
| General Color:  |                      | BROWN                      |                  |      |    |
| Mat1:   |                      | 27                         |                  |      |    |
| Most Common Material:                                   |                      | OTHER                      |                  |      |    |
| Mat2:   |                      | 10                         |                  |      |    |
| Mat2 Desc:  |                      | COARSE SAND                |                  |      |    |
| Mat3:   |                      | 68                         |                  |      |    |
| Mat3 Desc:  |                      | DRY                        |                  |      |    |
| Formation Top Depth:                                    |                      | 0                          |                  |      |    |
| Formation End Depth:                                    |                      | 3.35                       |                  |      |    |
| Formation End Depth UOM:                                |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546420                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:  |                      | 0                          |                  |      |    |
| Plug To:  |                      | 0.31                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546422                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Plug From:  |                      | 2.13                       |                  |      |    |
| Plug To:  |                      | 5.49                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546421                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Plug From:  |                      | 0.31                       |                  |      |    |
| Plug To:  |                      | 2.13                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                                 |                      | 1004546419                 |                  |      |    |
| Method Construction Code:                               |                      | 2                          |                  |      |    |
| Method Construction:                                    |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                              |                      |                            |                  |      |    |
| <br><u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1004546410                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <br><u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:  |                      | 1004546415                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Material:   |                      | 5                          |                  |      |    |
| Open Hole or Material:                                  |                      | PLASTIC                    |                  |      |    |
| Depth From:   |                      | 0                          |                  |      |    |
| Depth To:   |                      | 2.44                       |                  |      |    |

| Map Key                                 | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                         | DB              |
|---|---|----------------------------|------------------|------------------------------|-----------------|
| <hr/>                                   |   |                            |                  |                              |                 |
| Casing Diameter:                        |   | 5.2                        |                  |                              |                 |
| Casing Diameter UOM:                    |   | cm                         |                  |                              |                 |
| Casing Depth UOM:                       |   | m                          |                  |                              |                 |
| <br><u>Construction Record - Screen</u> |   |                            |                  |                              |                 |
| Screen ID:                              |   | 1004546416                 |                  |                              |                 |
| Layer:                                  |   | 1                          |                  |                              |                 |
| Slot:                                   |   | 10                         |                  |                              |                 |
| Screen Top Depth:                       |   | 2.44                       |                  |                              |                 |
| Screen End Depth:                       |   | 5.49                       |                  |                              |                 |
| Screen Material:                        |   | 5                          |                  |                              |                 |
| Screen Depth UOM:                       |   | m                          |                  |                              |                 |
| Screen Diameter UOM:                    |   | cm                         |                  |                              |                 |
| Screen Diameter:                        |   | 6.03                       |                  |                              |                 |
| <br><u>Water Details</u>                |   |                            |                  |                              |                 |
| Water ID:                               |   | 1004546414                 |                  |                              |                 |
| Layer:                                  |   |                            |                  |                              |                 |
| Kind Code:                              |   |                            |                  |                              |                 |
| Kind:                                   |   |                            |                  |                              |                 |
| Water Found Depth:                      |   |                            |                  |                              |                 |
| Water Found Depth UOM:                  |   | m                          |                  |                              |                 |
| <br><u>Hole Diameter</u>                |   |                            |                  |                              |                 |
| Hole ID:                                |   | 1004546413                 |                  |                              |                 |
| Diameter:                               |   | 10.92                      |                  |                              |                 |
| Depth From:                             |   | 0                          |                  |                              |                 |
| Depth To:                               |   | 5.49                       |                  |                              |                 |
| Hole Depth UOM:                         |   | m                          |                  |                              |                 |
| Hole Diameter UOM:                      |   | cm                         |                  |                              |                 |
| <hr/>                                   |   |                            |                  |                              |                 |
| <a href="#">36</a>                      | 1 of 1  | NW/87.6                    | 59.6 / -1.31     | 270 CITY CENTRE<br>OTTAWA ON | WWIS            |
| Well ID:                                | 7192921   |                            |                  | Data Entry Status:           |                 |
| Construction Date:                      |   |                            |                  | Data Src:                    |                 |
| Primary Water Use:                      | Monitoring and Test Hole  |                            |                  | Date Received:               | 12/6/2012       |
| Sec. Water Use:                         | 0   |                            |                  | Selected Flag:               | Yes             |
| Final Well Status:                      | Observation Wells   |                            |                  | Abandonment Rec:             |                 |
| Water Type:                             |   |                            |                  | Contractor:                  | 7241            |
| Casing Material:                        |   |                            |                  | Form Version:                | 7               |
| Audit No:                               | Z154423   |                            |                  | Owner:                       |                 |
| Tag:                                    | A141856   |                            |                  | Street Name:                 | 270 CITY CENTRE |
| Construction Method:                    |   |                            |                  | County:                      | OTTAWA          |
| Elevation (m):                          |   |                            |                  | Municipality:                | OTTAWA CITY     |
| Elevation Reliability:                  |   |                            |                  | Site Info:                   |                 |
| Depth to Bedrock:                       |   |                            |                  | Lot:                         |                 |
| Well Depth:                             |   |                            |                  | Concession:                  |                 |
| Overburden/Bedrock:                     |   |                            |                  | Concession Name:             |                 |
| Pump Rate:                              |   |                            |                  | Easting NAD83:               |                 |
| Static Water Level:                     |   |                            |                  | Northing NAD83:              |                 |
| Flowing (Y/N):                          |   |                            |                  | Zone:                        |                 |
| Flow Rate:                              |   |                            |                  | UTM Reliability:             |                 |
| Clear/Cloudy:                           |   |                            |                  |                              |                 |
| <br><hr/>                               |   |                            |                  |                              |                 |
| PDF URL (Map):                          | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7192921.pdf |                            |                  |                              |                 |
| <br><u>Bore Hole Information</u>        |   |                            |                  |                              |                 |

| Map Key  | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|--|----------------------------|------------------|--|---|
| <b>Bore Hole ID:</b><br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b><br><b>Remarks:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> | 1004215899<br><br><br><br><br><br><br>11/21/2012   |                            |                  | <b>Elevation:</b><br><b>Elevrc:</b><br><b>Zone:</b><br><b>East83:</b><br><b>North83:</b><br><b>Org CS:</b><br><b>UTMRC:</b><br><b>UTMRC Desc:</b><br><b>Location Method:</b> | 56.100337<br><br>18<br>443847<br>5028541<br>UTM83<br>4<br>margin of error : 30 m - 100 m<br>digit |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>   |  |                            |                  |  |   |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b><br><b>General Color:</b><br><b>Mat1:</b><br><b>Most Common Material:</b><br><b>Mat2:</b><br><b>Mat2 Desc:</b><br><b>Mat3:</b><br><b>Mat3 Desc:</b><br><b>Formation Top Depth:</b><br><b>Formation End Depth:</b><br><b>Formation End Depth UOM:</b>   | 1004546437<br>2<br>6<br>BROWN<br>27<br>OTHER<br>10<br>COARSE SAND<br>73<br>HARD<br>2.74<br>3.35<br>m |                            |                  |  |   |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>   |  |                            |                  |  |   |
| <b>Formation ID:</b><br><b>Layer:</b><br><b>Color:</b><br><b>General Color:</b><br><b>Mat1:</b><br><b>Most Common Material:</b><br><b>Mat2:</b><br><b>Mat2 Desc:</b><br><b>Mat3:</b><br><b>Mat3 Desc:</b><br><b>Formation Top Depth:</b><br><b>Formation End Depth:</b><br><b>Formation End Depth UOM:</b>   | 1004546436<br>1<br>8<br>BLACK<br>03<br>MUCK<br>05<br>CLAY<br>85<br>SOFT<br>0<br>2.74<br>m            |                            |                  |  |   |
| <u><b>Annular Space/Abandonment</b></u><br><u><b>Sealing Record</b></u>  |  |                            |                  |  |   |
| <b>Plug ID:</b><br><b>Layer:</b><br><b>Plug From:</b><br><b>Plug To:</b><br><b>Plug Depth UOM:</b>   | 1004546447<br>3<br>0.91<br>3.35<br>m   |                            |                  |  |   |
| <u><b>Annular Space/Abandonment</b></u><br><u><b>Sealing Record</b></u>  |  |                            |                  |  |   |



| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Plug ID:</b>  |                              | 1004546445                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004546446                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004546444                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | 2                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Rotary (Convent.)                  |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004546435                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004546440                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | .91                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 5.2                                |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004546441                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 0.91                               |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 3.35                               |                          |             |           |
| <b>Screen Material:</b>                                    |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              | 6.03                               |                          |             |           |
| <b><u>Water Details</u></b>                                |                              |                                    |                          |             |           |
| <b>Water ID:</b>   |                              | 1004546439                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Kind Code:</b>  |                              |                                    |                          |             |           |
| <b>Kind:</b>   |                              |                                    |                          |             |           |
| <b>Water Found Depth:</b>                                  |                              |                                    |                          |             |           |

| Map Key                              | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB                             |
|--------------------------------------|--------------------------|----------------------------|------------------|----------------------------------|--------------------------------|
| Water Found Depth UOM:               |                          | m                          |                  |                                  |                                |
| <b><u>Hole Diameter</u></b>          |                          |                            |                  |                                  |                                |
| Hole ID:                             |                          | 1004546438                 |                  |                                  |                                |
| Diameter:                            |                          | 11.43                      |                  |                                  |                                |
| Depth From:                          |                          | 0                          |                  |                                  |                                |
| Depth To:                            |                          | 3.35                       |                  |                                  |                                |
| Hole Depth UOM:                      |                          | m                          |                  |                                  |                                |
| Hole Diameter UOM:                   |                          | cm                         |                  |                                  |                                |
| <hr/>                                |                          |                            |                  |                                  |                                |
| <a href="#">37</a>                   | 1 of 1                   | WSW/88.0                   | 63.9 / 3.06      | 23 Breezehill Ave N<br>Ottawa ON | WWIS                           |
| Well ID:                             | 7333912                  |                            |                  | Data Entry Status:               |                                |
| Construction Date:                   |                          |                            |                  | Data Src:                        |                                |
| Primary Water Use:                   | Monitoring and Test Hole |                            |                  | Date Received:                   | 4/15/2019                      |
| Sec. Water Use:                      |                          |                            |                  | Selected Flag:                   | Yes                            |
| Final Well Status:                   | Monitoring and Test Hole |                            |                  | Abandonment Rec:                 |                                |
| Water Type:                          |                          |                            |                  | Contractor:                      | 7241                           |
| Casing Material:                     |                          |                            |                  | Form Version:                    | 7                              |
| Audit No:                            | Z302771                  |                            |                  | Owner:                           |                                |
| Tag:                                 | A261093                  |                            |                  | Street Name:                     | 23 Breezehill Ave N            |
| Construction Method:                 |                          |                            |                  | County:                          | OTTAWA                         |
| Elevation (m):                       |                          |                            |                  | Municipality:                    | NEPEAN TOWNSHIP                |
| Elevation Reliability:               |                          |                            |                  | Site Info:                       |                                |
| Depth to Bedrock:                    |                          |                            |                  | Lot:                             |                                |
| Well Depth:                          |                          |                            |                  | Concession:                      |                                |
| Overburden/Bedrock:                  |                          |                            |                  | Concession Name:                 |                                |
| Pump Rate:                           |                          |                            |                  | Easting NAD83:                   |                                |
| Static Water Level:                  |                          |                            |                  | Northing NAD83:                  |                                |
| Flowing (Y/N):                       |                          |                            |                  | Zone:                            |                                |
| Flow Rate:                           |                          |                            |                  | UTM Reliability:                 |                                |
| Clear/Cloudy:                        |                          |                            |                  |                                  |                                |
| PDF URL (Map):                       |                          |                            |                  |                                  |                                |
| <b><u>Bore Hole Information</u></b>  |                          |                            |                  |                                  |                                |
| Bore Hole ID:                        | 1007435545               |                            |                  | Elevation:                       |                                |
| DP2BR:                               |                          |                            |                  | Elevrc:                          |                                |
| Spatial Status:                      |                          |                            |                  | Zone:                            | 18                             |
| Code OB:                             |                          |                            |                  | East83:                          | 443780                         |
| Code OB Desc:                        |                          |                            |                  | North83:                         | 5028316                        |
| Open Hole:                           |                          |                            |                  | Org CS:                          | UTM83                          |
| Cluster Kind:                        |                          |                            |                  | UTMRC:                           | 4                              |
| Date Completed:                      | 2/15/2019                |                            |                  | UTMRC Desc:                      | margin of error : 30 m - 100 m |
| Remarks:                             |                          |                            |                  | Location Method:                 | wwr                            |
| Elevrc Desc:                         |                          |                            |                  |                                  |                                |
| Location Source Date:                |                          |                            |                  |                                  |                                |
| Improvement Location Source:         |                          |                            |                  |                                  |                                |
| Improvement Location Method:         |                          |                            |                  |                                  |                                |
| Source Revision Comment:             |                          |                            |                  |                                  |                                |
| Supplier Comment:                    |                          |                            |                  |                                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                          |                            |                  |                                  |                                |
| <b><u>Materials Interval</u></b>     |                          |                            |                  |                                  |                                |
| Formation ID:                        | 1007811212               |                            |                  |                                  |                                |
| Layer:                               | 2                        |                            |                  |                                  |                                |
| Color:                               | 6                        |                            |                  |                                  |                                |
| General Color:                       | BROWN                    |                            |                  |                                  |                                |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat1:</b>  |                              | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                              | 06                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SILT                               |                          |             |           |
| <b>Mat3:</b>  |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 1.83                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 4.57                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1007811213                         |                          |             |           |
| <b>Layer:</b>   |                              | 3                                  |                          |             |           |
| <b>Color:</b>   |                              | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                              | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                              | 06                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SILT                               |                          |             |           |
| <b>Mat3:</b>  |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 4.57                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 6.1                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1007811211                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 01                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | FILL                               |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              | 79                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | PACKED                             |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 1.83                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1007812390                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>   |                              | 2.74                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1007812391                         |                          |             |           |
| <b>Layer:</b>   |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 2.74                               |                          |             |           |
| <b>Plug To:</b>   |                              | 6.1                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007812389                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1007813480                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | Direct Push                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1007810012                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1007813871                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 3.1                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1007814347                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 3.1                                |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 6.1                                |                          |             |           |
| <b>Screen Material:</b>                                    |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              | 4.82                               |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b>                |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                                       |                              | 1007814877                         |                          |             |           |
| <b>Pump Set At:</b>  |                              |                                    |                          |             |           |
| <b>Static Level:</b>                                       |                              |                                    |                          |             |           |
| <b>Final Level After Pumping:</b>                          |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>                             |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>                              |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>   |                              | m                                  |                          |             |           |
| <b>Rate UOM:</b>   |                              | LPM                                |                          |             |           |
| <b>Water State After Test Code:</b>                        |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>                             |                              |                                    |                          |             |           |



| Map Key  | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site                         | DB                             |
|--|----------------------|---|------------------|------------------------------|--------------------------------|
| Pumping Test Method:                                 |                      | 0   |                  |                              |                                |
| Pumping Duration HR:                                 |                      |   |                  |                              |                                |
| Pumping Duration MIN:                                |                      |   |                  |                              |                                |
| Flowing:   |                      |   |                  |                              |                                |
| <u>Hole Diameter</u>                                 |                      |   |                  |                              |                                |
| Hole ID:   |                      | 1007813188  |                  |                              |                                |
| Diameter:  |                      | 8.25  |                  |                              |                                |
| Depth From:  |                      | 0   |                  |                              |                                |
| Depth To:  |                      | 6.1   |                  |                              |                                |
| Hole Depth UOM:                                      |                      | m   |                  |                              |                                |
| Hole Diameter UOM:                                   |                      | cm  |                  |                              |                                |
| <a href="#">38</a>                                   | 1 of 1               | WNW/88.4  | 59.9 / -1.00     | 270 CITY CENTRE<br>OTTAWA ON | WWIS                           |
| Well ID:   |                      | 7192920   |                  | Data Entry Status:           |                                |
| Construction Date:                                   |                      |   |                  | Data Src:                    |                                |
| Primary Water Use:                                   |                      | Monitoring and Test Hole  |                  | Date Received:               | 12/6/2012                      |
| Sec. Water Use:                                      |                      | 0   |                  | Selected Flag:               | Yes                            |
| Final Well Status:                                   |                      | Observation Wells   |                  | Abandonment Rec:             |                                |
| Water Type:  |                      |   |                  | Contractor:                  | 7241                           |
| Casing Material:                                     |                      |   |                  | Form Version:                | 7                              |
| Audit No:  |                      | Z152963   |                  | Owner:                       |                                |
| Tag:   |                      | A141857   |                  | Street Name:                 | 270 CITY CENTRE                |
| Construction Method:                                 |                      |   |                  | County:                      | OTTAWA                         |
| Elevation (m):                                       |                      |   |                  | Municipality:                | OTTAWA CITY                    |
| Elevation Reliability:                               |                      |   |                  | Site Info:                   |                                |
| Depth to Bedrock:                                    |                      |   |                  | Lot:                         |                                |
| Well Depth:  |                      |   |                  | Concession:                  |                                |
| Overburden/Bedrock:                                  |                      |   |                  | Concession Name:             |                                |
| Pump Rate:   |                      |   |                  | Easting NAD83:               |                                |
| Static Water Level:                                  |                      |   |                  | Northing NAD83:              |                                |
| Flowing (Y/N):                                       |                      |   |                  | Zone:                        |                                |
| Flow Rate:   |                      |   |                  | UTM Reliability:             |                                |
| Clear/Cloudy:  |                      |   |                  |                              |                                |
| PDF URL (Map):                                       |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7192920.pdf |                  |                              |                                |
| <u>Bore Hole Information</u>                         |                      |   |                  |                              |                                |
| Bore Hole ID:  |                      | 1004215896  |                  | Elevation:                   | 56.807468                      |
| DP2BR:   |                      |   |                  | Elevrc:                      |                                |
| Spatial Status:                                      |                      |   |                  | Zone:                        | 18                             |
| Code OB:   |                      |   |                  | East83:                      | 443805                         |
| Code OB Desc:  |                      |   |                  | North83:                     | 5028524                        |
| Open Hole:   |                      |   |                  | Org CS:                      | UTM83                          |
| Cluster Kind:  |                      |   |                  | UTMRC:                       | 4                              |
| Date Completed:                                      |                      | 11/21/2012  |                  | UTMRC Desc:                  | margin of error : 30 m - 100 m |
| Remarks:   |                      |   |                  | Location Method:             | digit                          |
| Elevrc Desc:   |                      |   |                  |                              |                                |
| Location Source Date:                                |                      |   |                  |                              |                                |
| Improvement Location Source:                         |                      |   |                  |                              |                                |
| Improvement Location Method:                         |                      |   |                  |                              |                                |
| Source Revision Comment:                             |                      |   |                  |                              |                                |
| Supplier Comment:                                    |                      |   |                  |                              |                                |
| <u>Overburden and Bedrock<br/>Materials Interval</u> |                      |   |                  |                              |                                |
| Formation ID:  |                      | 1004546424  |                  |                              |                                |

| <b>Map Key</b>                                  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>                                   |                              | 1                                  |                          |             |           |
| <b>Color:</b>                                   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                           |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>                                    |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>                                    |                              | 27                                 |                          |             |           |
| <b>Mat2 Desc:</b>                               |                              | OTHER                              |                          |             |           |
| <b>Mat3:</b>                                    |                              | 68                                 |                          |             |           |
| <b>Mat3 Desc:</b>                               |                              | DRY                                |                          |             |           |
| <b>Formation Top Depth:</b>                     |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                     |                              | 2.74                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                 |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock</u></b>            |                              |                                    |                          |             |           |
| <b><u>Materials Interval</u></b>                |                              |                                    |                          |             |           |
| <b>Formation ID:</b>                            |                              | 1004546425                         |                          |             |           |
| <b>Layer:</b>                                   |                              | 2                                  |                          |             |           |
| <b>Color:</b>                                   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                           |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>                                    |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>                                    |                              | 27                                 |                          |             |           |
| <b>Mat2 Desc:</b>                               |                              | OTHER                              |                          |             |           |
| <b>Mat3:</b>                                    |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>                               |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                     |                              | 2.74                               |                          |             |           |
| <b>Formation End Depth:</b>                     |                              | 5.49                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                 |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment</u></b>         |                              |                                    |                          |             |           |
| <b><u>Sealing Record</u></b>                    |                              |                                    |                          |             |           |
| <b>Plug ID:</b>                                 |                              | 1004546433                         |                          |             |           |
| <b>Layer:</b>                                   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>                               |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>                                 |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                          |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment</u></b>         |                              |                                    |                          |             |           |
| <b><u>Sealing Record</u></b>                    |                              |                                    |                          |             |           |
| <b>Plug ID:</b>                                 |                              | 1004546434                         |                          |             |           |
| <b>Layer:</b>                                   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>                               |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>                                 |                              |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                          |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well</u></b> |                              |                                    |                          |             |           |
| <b><u>Use</u></b>                               |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                  |                              | 1004546432                         |                          |             |           |
| <b>Method Construction Code:</b>                |                              | 2                                  |                          |             |           |
| <b>Method Construction:</b>                     |                              | Rotary (Convent.)                  |                          |             |           |
| <b>Other Method Construction:</b>               |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                  |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>                                 |                              | 1004546423                         |                          |             |           |
| <b>Casing No:</b>                               |                              | 0                                  |                          |             |           |
| <b>Comment:</b>                                 |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                                |                              |                                    |                          |             |           |

| Map Key                                    | Number of Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site  | DB         |
|--|--------------------------------------|----------------------------|--------------------|---|------------|
| <b><u>Construction Record - Casing</u></b> |                                      |                            |                    |   |            |
| Casing ID:                                 |                                      | 1004546428                 |                    |   |            |
| Layer:                                     |                                      | 1                          |                    |   |            |
| Material:                                  |                                      | 5                          |                    |   |            |
| Open Hole or Material:                     |                                      | PLASTIC                    |                    |   |            |
| Depth From:                                |                                      | 0                          |                    |   |            |
| Depth To:                                  |                                      | 2.44                       |                    |   |            |
| Casing Diameter:                           |                                      | 5.2                        |                    |   |            |
| Casing Diameter UOM:                       |                                      | cm                         |                    |   |            |
| Casing Depth UOM:                          |                                      | m                          |                    |   |            |
| <b><u>Construction Record - Screen</u></b> |                                      |                            |                    |   |            |
| Screen ID:                                 |                                      | 1004546429                 |                    |   |            |
| Layer:                                     |                                      | 1                          |                    |   |            |
| Slot:                                      |                                      | 10                         |                    |   |            |
| Screen Top Depth:                          |                                      | 2.49                       |                    |   |            |
| Screen End Depth:                          |                                      | 5.49                       |                    |   |            |
| Screen Material:                           |                                      | 5                          |                    |   |            |
| Screen Depth UOM:                          |                                      | m                          |                    |   |            |
| Screen Diameter UOM:                       |                                      | cm                         |                    |   |            |
| Screen Diameter:                           |                                      | 6.03                       |                    |   |            |
| <b><u>Water Details</u></b>                |                                      |                            |                    |   |            |
| Water ID:                                  |                                      | 1004546427                 |                    |   |            |
| Layer:                                     |                                      |                            |                    |   |            |
| Kind Code:                                 |                                      |                            |                    |   |            |
| Kind:                                      |                                      |                            |                    |   |            |
| Water Found Depth:                         |                                      |                            |                    |   |            |
| Water Found Depth UOM:                     |                                      | m                          |                    |   |            |
| <b><u>Hole Diameter</u></b>                |                                      |                            |                    |   |            |
| Hole ID:                                   |                                      | 1004546426                 |                    |   |            |
| Diameter:                                  |                                      | 10.92                      |                    |   |            |
| Depth From:                                |                                      | 0                          |                    |   |            |
| Depth To:                                  |                                      | 5.49                       |                    |   |            |
| Hole Depth UOM:                            |                                      | m                          |                    |   |            |
| Hole Diameter UOM:                         |                                      | cm                         |                    |   |            |
| <b><u>39</u></b>                           | <b>1 of 1</b>                        | <b>W/89.7</b>              | <b>62.8 / 1.95</b> | <b>Claridge Homes (Hintonburg Yards) LP<br/>1040 Somerset Street West<br/>Ottawa ON K1L 4Y3</b> | <b>GEN</b> |
| Generator No:                              | ON3741725                            |                            |                    | PO Box No:  |            |
| Status:                                    | Registered                           |                            |                    | Country:  | Canada     |
| Approval Years:                            | As of Jan 2021                       |                            |                    | Choice of Contact:  |            |
| Contam. Facility:                          |                                      |                            |                    | Co Admin:   |            |
| MHSW Facility:                             |                                      |                            |                    | Phone No Admin:   |            |
| SIC Code:                                  |                                      |                            |                    |   |            |
| SIC Description:                           |                                      |                            |                    |   |            |
| <b><u>Detail(s)</u></b>                    |                                      |                            |                    |   |            |
| Waste Class:                               | 251 L                                |                            |                    |   |            |
| Waste Class Desc:                          | Waste oils/sludges (petroleum based) |                            |                    |   |            |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB   |
|---|-------------------|----------------------------|------------------|----------------------------------|------|
| <a href="#">40</a>  | 1 of 1            | WSW/90.7                   | 63.9 / 3.06      | 73 Breezehill Ave N<br>Ottawa ON | WWIS |
| <div> <div> <b>Well ID:</b> 7333911<br/> <b>Construction Date:</b><br/> <b>Primary Water Use:</b> Monitoring and Test Hole<br/> <b>Sec. Water Use:</b><br/> <b>Final Well Status:</b> Monitoring and Test Hole<br/> <b>Water Type:</b><br/> <b>Casing Material:</b><br/> <b>Audit No:</b> Z302772<br/> <b>Tag:</b> A261092<br/> <b>Construction Method:</b><br/> <b>Elevation (m):</b><br/> <b>Elevation Reliability:</b><br/> <b>Depth to Bedrock:</b><br/> <b>Well Depth:</b><br/> <b>Overburden/Bedrock:</b><br/> <b>Pump Rate:</b><br/> <b>Static Water Level:</b><br/> <b>Flowing (Y/N):</b><br/> <b>Flow Rate:</b><br/> <b>Clear/Cloudy:</b> </div> <div> <b>Data Entry Status:</b><br/> <b>Data Src:</b><br/> <b>Date Received:</b> 4/15/2019<br/> <b>Selected Flag:</b> Yes<br/> <b>Abandonment Rec:</b><br/> <b>Contractor:</b> 7241<br/> <b>Form Version:</b> 7<br/> <b>Owner:</b><br/> <b>Street Name:</b> 73 Breezehill Ave N<br/> <b>County:</b> OTTAWA<br/> <b>Municipality:</b> OTTAWA CITY<br/> <b>Site Info:</b><br/> <b>Lot:</b><br/> <b>Concession:</b><br/> <b>Concession Name:</b><br/> <b>Easting NAD83:</b><br/> <b>Northing NAD83:</b><br/> <b>Zone:</b><br/> <b>UTM Reliability:</b> </div> </div> |                   |                            |                  |                                  |      |
| PDF URL (Map):  |                   |                            |                  |                                  |      |
| <b><u>Bore Hole Information</u></b>   |                   |                            |                  |                                  |      |
| <div> <div> <b>Bore Hole ID:</b> 1007435542<br/> <b>DP2BR:</b><br/> <b>Spatial Status:</b><br/> <b>Code OB:</b><br/> <b>Code OB Desc:</b><br/> <b>Open Hole:</b><br/> <b>Cluster Kind:</b><br/> <b>Date Completed:</b> 2/15/2019<br/> <b>Remarks:</b><br/> <b>Elevrc Desc:</b><br/> <b>Location Source Date:</b><br/> <b>Improvement Location Source:</b><br/> <b>Improvement Location Method:</b><br/> <b>Source Revision Comment:</b><br/> <b>Supplier Comment:</b> </div> <div> <b>Elevation:</b><br/> <b>Elevrc:</b><br/> <b>Zone:</b> 18<br/> <b>East83:</b> 443782<br/> <b>North83:</b> 5028310<br/> <b>Org CS:</b> UTM83<br/> <b>UTMRC:</b> 4<br/> <b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br/> <b>Location Method:</b> wwr </div> </div>  |                   |                            |                  |                                  |      |
| <b><u>Overburden and Bedrock Materials Interval</u></b>   |                   |                            |                  |                                  |      |
| <div> <div> <b>Formation ID:</b> 1007811209<br/> <b>Layer:</b> 2<br/> <b>Color:</b> 6<br/> <b>General Color:</b> BROWN<br/> <b>Mat1:</b> 05<br/> <b>Most Common Material:</b> CLAY<br/> <b>Mat2:</b> 06<br/> <b>Mat2 Desc:</b> SILT<br/> <b>Mat3:</b> 85<br/> <b>Mat3 Desc:</b> SOFT<br/> <b>Formation Top Depth:</b> 1.83<br/> <b>Formation End Depth:</b> 4.57<br/> <b>Formation End Depth UOM:</b> m </div> </div>   |                   |                            |                  |                                  |      |
| <b><u>Overburden and Bedrock Materials Interval</u></b>   |                   |                            |                  |                                  |      |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Formation ID:</b>  |                              |                                    |                          |             |           |
|   |                              | 1007811210                         |                          |             |           |
| <b>Layer:</b>   |                              |                                    |                          |             |           |
|   |                              | 3                                  |                          |             |           |
| <b>Color:</b>   |                              |                                    |                          |             |           |
|   |                              | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                              |                                    |                          |             |           |
|   |                              | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                              |                                    |                          |             |           |
|   |                              | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              |                                    |                          |             |           |
|   |                              | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
|   |                              | 06                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
|   |                              | SILT                               |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
|   |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
|   |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              |                                    |                          |             |           |
|   |                              | 4.57                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              |                                    |                          |             |           |
|   |                              | 6.1                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              |                                    |                          |             |           |
|   |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              |                                    |                          |             |           |
|   |                              | 1007811208                         |                          |             |           |
| <b>Layer:</b>   |                              |                                    |                          |             |           |
|   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              |                                    |                          |             |           |
|   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              |                                    |                          |             |           |
|   |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              |                                    |                          |             |           |
|   |                              | 01                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              |                                    |                          |             |           |
|   |                              | FILL                               |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
|   |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
|   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
|   |                              | 79                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
|   |                              | PACKED                             |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              |                                    |                          |             |           |
|   |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              |                                    |                          |             |           |
|   |                              | 1.83                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              |                                    |                          |             |           |
|   |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              |                                    |                          |             |           |
|   |                              | 1007812386                         |                          |             |           |
| <b>Layer:</b>   |                              |                                    |                          |             |           |
|   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              |                                    |                          |             |           |
|   |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>   |                              |                                    |                          |             |           |
|   |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              |                                    |                          |             |           |
|   |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              |                                    |                          |             |           |
|   |                              | 1007812388                         |                          |             |           |
| <b>Layer:</b>   |                              |                                    |                          |             |           |
|   |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>   |                              |                                    |                          |             |           |
|   |                              | 2.74                               |                          |             |           |
| <b>Plug To:</b>   |                              |                                    |                          |             |           |
|   |                              | 6.1                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              |                                    |                          |             |           |
|   |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              |                                    |                          |             |           |
|   |                              | 1007812387                         |                          |             |           |
| <b>Layer:</b>   |                              |                                    |                          |             |           |
|   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              |                                    |                          |             |           |
|   |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>   |                              |                                    |                          |             |           |
|   |                              | 2.74                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              |                                    |                          |             |           |
|   |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |



| <b>Map Key</b>                                  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <hr/>   |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                  |                              | 1007813479                         |                          |             |           |
| <b>Method Construction Code:</b>                |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                     |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>               |                              | Direct Push                        |                          |             |           |
| <br><b><u>Pipe Information</u></b>              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>                                 |                              | 1007810011                         |                          |             |           |
| <b>Casing No:</b>                               |                              | 0                                  |                          |             |           |
| <b>Comment:</b>                                 |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                                |                              |                                    |                          |             |           |
| <br><b><u>Construction Record - Casing</u></b>  |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                               |                              | 1007813870                         |                          |             |           |
| <b>Layer:</b>                                   |                              | 1                                  |                          |             |           |
| <b>Material:</b>                                |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                   |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>                              |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>                                |                              | 31                                 |                          |             |           |
| <b>Casing Diameter:</b>                         |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                     |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                        |                              | m                                  |                          |             |           |
| <br><b><u>Construction Record - Screen</u></b>  |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                               |                              | 1007814346                         |                          |             |           |
| <b>Layer:</b>                                   |                              | 1                                  |                          |             |           |
| <b>Slot:</b>                                    |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                        |                              | 3.1                                |                          |             |           |
| <b>Screen End Depth:</b>                        |                              | 6.1                                |                          |             |           |
| <b>Screen Material:</b>                         |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                        |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                     |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                         |                              | 4.82                               |                          |             |           |
| <br><b><u>Results of Well Yield Testing</u></b> |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                            |                              | 1007814876                         |                          |             |           |
| <b>Pump Set At:</b>                             |                              |                                    |                          |             |           |
| <b>Static Level:</b>                            |                              |                                    |                          |             |           |
| <b>Final Level After Pumping:</b>               |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>                  |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                            |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                            |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>                   |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>                              |                              | m                                  |                          |             |           |
| <b>Rate UOM:</b>                                |                              | LPM                                |                          |             |           |
| <b>Water State After Test Code:</b>             |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>                  |                              |                                    |                          |             |           |
| <b>Pumping Test Method:</b>                     |                              | 0                                  |                          |             |           |
| <b>Pumping Duration HR:</b>                     |                              |                                    |                          |             |           |
| <b>Pumping Duration MIN:</b>                    |                              |                                    |                          |             |           |
| <b>Flowing:</b>                                 |                              |                                    |                          |             |           |
| <br><b><u>Hole Diameter</u></b>                 |                              |                                    |                          |             |           |
| <b>Hole ID:</b>                                 |                              | 1007813187                         |                          |             |           |
| <b>Diameter:</b>                                |                              | 8.25                               |                          |             |           |
| <b>Depth From:</b>                              |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>                                |                              | 6.1                                |                          |             |           |
| <b>Hole Depth UOM:</b>                          |                              | m                                  |                          |             |           |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site                             | DB   |
|---|----------------------|---|------------------|----------------------------------|------|
| Hole Diameter UOM:                          |                      | cm  |                  |                                  |      |
| <a href="#">41</a>                          | 1 of 1               | NW/90.9   | 59.6 / -1.31     | 270 CITY CENTRE AVE<br>OTTAWA ON | WWIS |
| Well ID: 7192922                            |                      | Data Entry Status:  |                  |                                  |      |
| Construction Date:                          |                      | Data Src:   |                  |                                  |      |
| Primary Water Use: Monitoring and Test Hole |                      | Date Received:  |                  | 12/6/2012                        |      |
| Sec. Water Use: 0                           |                      | Selected Flag:  |                  | Yes                              |      |
| Final Well Status: Test Hole                |                      | Abandonment Rec:  |                  |                                  |      |
| Water Type:                                 |                      | Contractor:   |                  | 7241                             |      |
| Casing Material:                            |                      | Form Version:   |                  | 7                                |      |
| Audit No: Z154422                           |                      | Owner:  |                  |                                  |      |
| Tag: A141855                                |                      | Street Name:  |                  | 270 CITY CENTRE AVE              |      |
| Construction Method:                        |                      | County:   |                  | OTTAWA                           |      |
| Elevation (m):                              |                      | Municipality:   |                  | NEPEAN TOWNSHIP                  |      |
| Elevation Reliability:                      |                      | Site Info:  |                  |                                  |      |
| Depth to Bedrock:                           |                      | Lot:  |                  |                                  |      |
| Well Depth:                                 |                      | Concession:   |                  |                                  |      |
| Overburden/Bedrock:                         |                      | Concession Name:  |                  |                                  |      |
| Pump Rate:                                  |                      | Easting NAD83:  |                  |                                  |      |
| Static Water Level:                         |                      | Northing NAD83:   |                  |                                  |      |
| Flowing (Y/N):                              |                      | Zone:   |                  |                                  |      |
| Flow Rate:                                  |                      | UTM Reliability:  |                  |                                  |      |
| Clear/Cloudy:                               |                      |   |                  |                                  |      |
| PDF URL (Map):                              |                      | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7192922.pdf |                  |                                  |      |
| <u>Bore Hole Information</u>                |                      |   |                  |                                  |      |
| Bore Hole ID: 1004215902                    |                      | Elevation:  |                  | 55.982666                        |      |
| DP2BR:                                      |                      | Elevrc:   |                  |                                  |      |
| Spatial Status:                             |                      | Zone:   |                  | 18                               |      |
| Code OB:                                    |                      | East83:   |                  | 443848                           |      |
| Code OB Desc:                               |                      | North83:  |                  | 5028545                          |      |
| Open Hole:                                  |                      | Org CS:   |                  | UTM83                            |      |
| Cluster Kind:                               |                      | UTMRC:  |                  | 4                                |      |
| Date Completed: 11/21/2012                  |                      | UTMRC Desc:   |                  | margin of error : 30 m - 100 m   |      |
| Remarks:                                    |                      | Location Method:  |                  | wwr                              |      |
| Elevrc Desc:                                |                      |   |                  |                                  |      |
| Location Source Date:                       |                      |   |                  |                                  |      |
| Improvement Location Source:                |                      |   |                  |                                  |      |
| Improvement Location Method:                |                      |   |                  |                                  |      |
| Source Revision Comment:                    |                      |   |                  |                                  |      |
| Supplier Comment:                           |                      |   |                  |                                  |      |
| <u>Overburden and Bedrock</u>               |                      |   |                  |                                  |      |
| <u>Materials Interval</u>                   |                      |   |                  |                                  |      |
| Formation ID: 1004546449                    |                      |   |                  |                                  |      |
| Layer: 1                                    |                      |   |                  |                                  |      |
| Color: 8                                    |                      |   |                  |                                  |      |
| General Color: BLACK                        |                      |   |                  |                                  |      |
| Mat1: 03                                    |                      |   |                  |                                  |      |
| Most Common Material: MUCK                  |                      |   |                  |                                  |      |
| Mat2: 05                                    |                      |   |                  |                                  |      |
| Mat2 Desc: CLAY                             |                      |   |                  |                                  |      |
| Mat3: 85                                    |                      |   |                  |                                  |      |
| Mat3 Desc: SOFT                             |                      |   |                  |                                  |      |
| Formation Top Depth: 0                      |                      |   |                  |                                  |      |
| Formation End Depth: 2.74                   |                      |   |                  |                                  |      |
| Formation End Depth UOM: m                  |                      |   |                  |                                  |      |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1004546450                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Color:  |                      | 6                          |                  |      |    |
| General Color:  |                      | BROWN                      |                  |      |    |
| Mat1:   |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:   |                      | 10                         |                  |      |    |
| Mat2 Desc:  |                      | COARSE SAND                |                  |      |    |
| Mat3:   |                      | 73                         |                  |      |    |
| Mat3 Desc:  |                      | HARD                       |                  |      |    |
| Formation Top Depth:  |                      | 2.74                       |                  |      |    |
| Formation End Depth:  |                      | 3.66                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546458                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:  |                      | 0                          |                  |      |    |
| Plug To:  |                      | 0.31                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546459                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Plug From:  |                      | 0.31                       |                  |      |    |
| Plug To:  |                      | 0.91                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004546460                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Plug From:  |                      | 0.91                       |                  |      |    |
| Plug To:  |                      | 3.66                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1004546457                 |                  |      |    |
| Method Construction Code:                                   |                      | 2                          |                  |      |    |
| Method Construction:  |                      | Rotary (Convent.)          |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1004546448                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Casing ID:</b> 1004546453   |                   |                            |                  |  |     |
| <b>Layer:</b> 1  |                   |                            |                  |  |     |
| <b>Material:</b> 5   |                   |                            |                  |  |     |
| <b>Open Hole or Material:</b> PLASTIC  |                   |                            |                  |  |     |
| <b>Depth From:</b> 0   |                   |                            |                  |  |     |
| <b>Depth To:</b> 1.22  |                   |                            |                  |  |     |
| <b>Casing Diameter:</b> 5.2  |                   |                            |                  |  |     |
| <b>Casing Diameter UOM:</b> cm   |                   |                            |                  |  |     |
| <b>Casing Depth UOM:</b> m   |                   |                            |                  |  |     |
| <b><u>Construction Record - Screen</u></b>                                       |                   |                            |                  |  |     |
| <b>Screen ID:</b> 1004546454   |                   |                            |                  |  |     |
| <b>Layer:</b> 1  |                   |                            |                  |  |     |
| <b>Slot:</b> 10  |                   |                            |                  |  |     |
| <b>Screen Top Depth:</b> 1.22  |                   |                            |                  |  |     |
| <b>Screen End Depth:</b> 3.66  |                   |                            |                  |  |     |
| <b>Screen Material:</b> 5  |                   |                            |                  |  |     |
| <b>Screen Depth UOM:</b> m   |                   |                            |                  |  |     |
| <b>Screen Diameter UOM:</b> cm   |                   |                            |                  |  |     |
| <b>Screen Diameter:</b> 6.03   |                   |                            |                  |  |     |
| <b><u>Water Details</u></b>  |                   |                            |                  |  |     |
| <b>Water ID:</b> 1004546452  |                   |                            |                  |  |     |
| <b>Layer:</b>  |                   |                            |                  |  |     |
| <b>Kind Code:</b>  |                   |                            |                  |  |     |
| <b>Kind:</b>   |                   |                            |                  |  |     |
| <b>Water Found Depth:</b>  |                   |                            |                  |  |     |
| <b>Water Found Depth UOM:</b> m  |                   |                            |                  |  |     |
| <b><u>Hole Diameter</u></b>  |                   |                            |                  |  |     |
| <b>Hole ID:</b> 1004546451   |                   |                            |                  |  |     |
| <b>Diameter:</b>   |                   |                            |                  |  |     |
| <b>Depth From:</b> 0   |                   |                            |                  |  |     |
| <b>Depth To:</b>   |                   |                            |                  |  |     |
| <b>Hole Depth UOM:</b> m   |                   |                            |                  |  |     |
| <b>Hole Diameter UOM:</b> cm   |                   |                            |                  |  |     |
| <a href="#">42</a>   | 1 of 17           | NW/91.0                    | 59.6 / -1.31     | BROWNS CLEANERS & TAILORS LIMITED<br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| <b>Generator No:</b> ON9040439   |                   |                            |                  |  |     |
| <b>Status:</b>   |                   |                            |                  |  |     |
| <b>Approval Years:</b> 04,05,06,07,08  |                   |                            |                  |  |     |
| <b>Contam. Facility:</b>   |                   |                            |                  |  |     |
| <b>MHSW Facility:</b>  |                   |                            |                  |  |     |
| <b>SIC Code:</b> 812320  |                   |                            |                  |  |     |
| <b>SIC Description:</b> Dry Cleaning and Laundry Services (except Coin-Operated) |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 241  |                   |                            |                  |  |     |
| <b>Waste Class Desc:</b> HALOGENATED SOLVENTS                                    |                   |                            |                  |  |     |
| <a href="#">42</a>   | 2 of 17           | NW/91.0                    | 59.6 / -1.31     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON      | GEN |

| Map Key  | Number of Records                   | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------------------------|--|------------------|---|-----|
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON8497519<br><br>2009<br><br>531310 | Real Estate Property Managers                            |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |     |
| <u>Detail(s)</u>   |                                     |  |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 146                                 | OTHER SPECIFIED INORGANICS                               |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 241                                 | HALOGENATED SOLVENTS                                     |                  |   |     |
| <a href="#">42</a>   | 3 of 17                             | NW/91.0  | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br><b>270 CITY CENTRE AVE.</b><br><b>OTTAWA ON K1R 7R7</b>         | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON9040439<br><br>2009<br><br>812320 | Dry Cleaning and Laundry Services (except Coin-Operated) |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |     |
| <u>Detail(s)</u>   |                                     |  |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 241                                 | HALOGENATED SOLVENTS                                     |                  |   |     |
| <a href="#">42</a>   | 4 of 17                             | NW/91.0  | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br><b>270 CITY CENTRE AVE.</b><br><b>OTTAWA ON K1R 7R7</b>         | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON9040439<br><br>2010<br><br>812320 | Dry Cleaning and Laundry Services (except Coin-Operated) |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |     |
| <u>Detail(s)</u>   |                                     |  |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 241                                 | HALOGENATED SOLVENTS                                     |                  |   |     |
| <a href="#">42</a>   | 5 of 17                             | NW/91.0  | 59.6 / -1.31     | <b>Equity Realty Group Inc.</b><br><b>250, 270, 290 City Centre Avenue</b><br><b>Ottawa ON</b>                  | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b>                            | ON8497519<br><br>2010<br><br>531310 |  |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |     |



| Map Key           | Number of<br>Records                                     | Direction/<br>Distance (m)    | Elev/Diff<br>(m) | Site   | DB  |
|-------------------|--|-------------------------------|------------------|--|-----|
| SIC Description:  |  | Real Estate Property Managers |                  |  |     |
| Detail(s)         |  |                               |                  |  |     |
| Waste Class:      | 241  |                               |                  |  |     |
| Waste Class Desc: | HALOGENATED SOLVENTS                                     |                               |                  |  |     |
| Waste Class:      | 146  |                               |                  |  |     |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS                               |                               |                  |  |     |
|                   |  |                               |                  |  |     |
| 42                | 6 of 17  | NW/91.0                       | 59.6 / -1.31     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON      | GEN |
| Generator No:     | ON8497519  |                               |                  | PO Box No:   |     |
| Status:           |  |                               |                  | Country:   |     |
| Approval Years:   | 2011   |                               |                  | Choice of Contact:   |     |
| Contam. Facility: |  |                               |                  | Co Admin:  |     |
| MHSW Facility:    |  |                               |                  | Phone No Admin:  |     |
| SIC Code:         | 531310   |                               |                  |  |     |
| SIC Description:  | Real Estate Property Managers                            |                               |                  |  |     |
| Detail(s)         |  |                               |                  |  |     |
| Waste Class:      | 241  |                               |                  |  |     |
| Waste Class Desc: | HALOGENATED SOLVENTS                                     |                               |                  |  |     |
| Waste Class:      | 146  |                               |                  |  |     |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS                               |                               |                  |  |     |
|                   |  |                               |                  |  |     |
| 42                | 7 of 17  | NW/91.0                       | 59.6 / -1.31     | BROWNS CLEANERS & TAILORS LIMITED<br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| Generator No:     | ON9040439  |                               |                  | PO Box No:   |     |
| Status:           |  |                               |                  | Country:   |     |
| Approval Years:   | 2011   |                               |                  | Choice of Contact:   |     |
| Contam. Facility: |  |                               |                  | Co Admin:  |     |
| MHSW Facility:    |  |                               |                  | Phone No Admin:  |     |
| SIC Code:         | 812320   |                               |                  |  |     |
| SIC Description:  | Dry Cleaning and Laundry Services (except Coin-Operated) |                               |                  |  |     |
| Detail(s)         |  |                               |                  |  |     |
| Waste Class:      | 241  |                               |                  |  |     |
| Waste Class Desc: | HALOGENATED SOLVENTS                                     |                               |                  |  |     |
|                   |  |                               |                  |  |     |
| 42                | 8 of 17  | NW/91.0                       | 59.6 / -1.31     | Equity Realty Group Inc.<br>250, 270, 290 City Centre Avenue<br>Ottawa ON      | GEN |
| Generator No:     | ON8497519  |                               |                  | PO Box No:   |     |
| Status:           |  |                               |                  | Country:   |     |
| Approval Years:   | 2012   |                               |                  | Choice of Contact:   |     |
| Contam. Facility: |  |                               |                  | Co Admin:  |     |
| MHSW Facility:    |  |                               |                  | Phone No Admin:  |     |
| SIC Code:         | 531310   |                               |                  |  |     |
| SIC Description:  | Real Estate Property Managers                            |                               |                  |  |     |
| Detail(s)         |  |                               |                  |  |     |

| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                               | Elev/Diff<br>(m) | Site   | DB  |
|------------------------|----------------------|--|------------------|--|-----|
| Waste Class:           |                      | 241  |                  |  |     |
| Waste Class Desc:      |                      | HALOGENATED SOLVENTS                                     |                  |  |     |
| Waste Class:           |                      | 146  |                  |  |     |
| Waste Class Desc:      |                      | OTHER SPECIFIED INORGANICS                               |                  |  |     |
| <a href="#">42</a>     | 9 of 17              | NW/91.0  | 59.6 / -1.31     | BROWNS CLEANERS & TAILORS LIMITED<br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| Generator No:          |                      | ON9040439  |                  | PO Box No:   |     |
| Status:                |                      |  |                  | Country:   |     |
| Approval Years:        |                      | 2012   |                  | Choice of Contact:   |     |
| Contam. Facility:      |                      |  |                  | Co Admin:  |     |
| MHSW Facility:         |                      |  |                  | Phone No Admin:  |     |
| SIC Code:              |                      | 812320   |                  |  |     |
| SIC Description:       |                      | Dry Cleaning and Laundry Services (except Coin-Operated) |                  |  |     |
| <u>Detail(s)</u>       |                      |  |                  |  |     |
| Waste Class:           |                      | 241  |                  |  |     |
| Waste Class Desc:      |                      | HALOGENATED SOLVENTS                                     |                  |  |     |
| <a href="#">42</a>     | 10 of 17             | NW/91.0  | 59.6 / -1.31     | BROWNS CLEANERS & TAILORS LIMITED<br>270 CITY CENTRE AVE.<br>OTTAWA ON         | GEN |
| Generator No:          |                      | ON9040439  |                  | PO Box No:   |     |
| Status:                |                      |  |                  | Country:   |     |
| Approval Years:        |                      | 2013   |                  | Choice of Contact:   |     |
| Contam. Facility:      |                      |  |                  | Co Admin:  |     |
| MHSW Facility:         |                      |  |                  | Phone No Admin:  |     |
| SIC Code:              |                      | 812320   |                  |  |     |
| SIC Description:       |                      | DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) |                  |  |     |
| <u>Detail(s)</u>       |                      |  |                  |  |     |
| Waste Class:           |                      | 241  |                  |  |     |
| Waste Class Desc:      |                      | HALOGENATED SOLVENTS                                     |                  |  |     |
| <a href="#">42</a>     | 11 of 17             | NW/91.0  | 59.6 / -1.31     | 270 CITY CENTRE AVENUE, OTTAWA<br>ON   | INC |
| Incident No:           |                      | 1633058  |                  | Any Health Impact:   | No  |
| Incident ID:           |                      |  |                  | Any Enviro Impact:   | No  |
| Instance No:           |                      |  |                  | Service Interrupted:   | Yes |
| Status Code:           |                      |  |                  | Was Prop Damaged:  | Yes |
| Attribute Category:    |                      | FS-Perform L1 Incident Insp                              |                  | Reside App. Type:  |     |
| Context:               |                      |  |                  | Commer App. Type:  |     |
| Date of Occurrence:    |                      | 2015/05/02 00:00:00                                      |                  | Indus App. Type:   |     |
| Time of Occurrence:    |                      | 11:13:00   |                  | Institut App. Type:  |     |
| Incident Created On:   |                      |  |                  | Venting Type:  |     |
| Instance Creation Dt:  |                      |  |                  | Vent Conn Mater:   |     |
| Instance Install Dt:   |                      |  |                  | Vent Chimney Mater:  |     |
| Occur Insp Start Date: |                      | 2015/05/02 00:00:00                                      |                  | Pipeline Type:   |     |
| Approx Quant Rel:      |                      |  |                  | Pipeline Involved:   |     |
| Tank Capacity:         |                      |  |                  | Pipe Material:   |     |
| Fuels Occur Type:      |                      | Fire   |                  | Depth Ground Cover:  |     |
| Fuel Type Involved:    |                      | Natural Gas  |                  | Regulator Location:  |     |
| Enforcement Policy:    |                      | NULL   |                  | Regulator Type:  |     |
| Prc Escalation Req:    |                      | NULL   |                  | Operation Pressure:  |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <div> <div> <b>Tank Material Type:</b><br/> <b>Tank Storage Type:</b><br/> <b>Tank Location Type:</b><br/> <b>Pump Flow Rate Cap:</b><br/> <b>Task No:</b> 5475041<br/> <b>Notes:</b><br/> <b>Drainage System:</b><br/> <b>Sub Surface Contam.:</b><br/> <b>Aff Prop Use Water:</b><br/> <b>Contam. Migrated:</b><br/> <b>Contact Natural Env:</b><br/> <b>Incident Location:</b> 270 CITY CENTRE AVENUE, OTTAWA - FIRE<br/> <b>Occurrence Narrative:</b> Fire originated in area of rooftop unit<br/> <b>Operation Type Involved:</b> Industrial / Manufacturing Facility<br/> <b>Item:</b><br/> <b>Item Description:</b><br/> <b>Device Installed Location:</b> </div> <div> <b>Liquid Prop Make:</b><br/> <b>Liquid Prop Model:</b><br/> <b>Liquid Prop Serial No:</b><br/> <b>Liquid Prop Notes:</b><br/> <b>Equipment Type:</b><br/> <b>Equipment Model:</b><br/> <b>Serial No:</b><br/> <b>Cylinder Capacity:</b><br/> <b>Cylinder Cap Units:</b><br/> <b>Cylinder Mat Type:</b><br/> <b>Near Body of Water:</b> </div> </div> |                   |                            |                  |   |     |
| <a href="#">42</a>   | 12 of 17          | NW/91.0                    | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| <div> <b>Generator No:</b> ON9040439<br/> <b>Status:</b><br/> <b>Approval Years:</b> 2016<br/> <b>Contam. Facility:</b> No<br/> <b>MHSW Facility:</b> No<br/> <b>SIC Code:</b> 812320<br/> <b>SIC Description:</b> DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)         </div> <div> <b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b> CO_OFFICIAL<br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div>   |                   |                            |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| <div> <b>Waste Class:</b> 241<br/> <b>Waste Class Desc:</b> HALOGENATED SOLVENTS         </div> <div> <b>Waste Class:</b> 233<br/> <b>Waste Class Desc:</b> OTHER POLYMERIC WASTES         </div>  |                   |                            |                  |   |     |
| <a href="#">42</a>   | 13 of 17          | NW/91.0                    | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| <div> <b>Generator No:</b> ON9040439<br/> <b>Status:</b><br/> <b>Approval Years:</b> 2015<br/> <b>Contam. Facility:</b> No<br/> <b>MHSW Facility:</b> No<br/> <b>SIC Code:</b> 812320<br/> <b>SIC Description:</b> DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)         </div> <div> <b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b> CO_OFFICIAL<br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div>   |                   |                            |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| <div> <b>Waste Class:</b> 233<br/> <b>Waste Class Desc:</b> OTHER POLYMERIC WASTES         </div> <div> <b>Waste Class:</b> 241<br/> <b>Waste Class Desc:</b> HALOGENATED SOLVENTS         </div>  |                   |                            |                  |   |     |
| <a href="#">42</a>   | 14 of 17          | NW/91.0                    | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|---|-------------------|----------------------------|------------------|---|------|
| <b>Generator No:</b> ON9040439<br><b>Status:</b><br><b>Approval Years:</b> 2014<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 812320<br><b>SIC Description:</b> DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)<br><br><b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                   |                            |                  |   |      |
| <u>Detail(s)</u>  |                   |                            |                  |   |      |
| <b>Waste Class:</b> 241<br><b>Waste Class Desc:</b> HALOGENATED SOLVENTS  |                   |                            |                  |   |      |
| <a href="#">42</a>  | 15 of 17          | NW/91.0                    | 59.6 / -1.31     | <b>BROWNS CLEANERS &amp; TAILORS LIMITED</b><br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN  |
| <b>Generator No:</b> ON9040439<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Dec 2018<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  |                   |                            |                  |   |      |
| <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |   |      |
| <u>Detail(s)</u>  |                   |                            |                  |   |      |
| <b>Waste Class:</b> 233 L<br><b>Waste Class Desc:</b> Other polymeric wastes  |                   |                            |                  |   |      |
| <a href="#">42</a>  | 16 of 17          | NW/91.0                    | 59.6 / -1.31     | <b>BROWN'S CLEANERS</b><br>270 CITY CENTRE AVE<br>Ottawa ON K1R7R7                        | CDRY |
| <b>Legal Name of Company:</b>   |                   |                            |                  |   |      |
| <u>Waste Quantity by Year</u>   |                   |                            |                  |   |      |
| <b>Reporting Year:</b> 2014<br><b>Quantity of PERC (kg):</b> 388<br><b>Total Waste Water (kg):</b> 0<br><b>Total Waste Water (L):</b> -<br><b>Total Residue (kg):</b> 0<br><b>Total Residue (L):</b> -<br><b>Total Mix (kg):</b> -<br><b>Total Mix (L):</b> 461<br><b>Request for Confidentiality:</b> No<br><b>Reason for Confidentiality:</b>   |                   |                            |                  |   |      |
| <b>Reporting Year:</b> 2013<br><b>Quantity of PERC (kg):</b> 487.5<br><b>Total Waste Water (kg):</b> 0<br><b>Total Waste Water (L):</b> -<br><b>Total Residue (kg):</b> 0<br><b>Total Residue (L):</b> -<br><b>Total Mix (kg):</b> -<br><b>Total Mix (L):</b> 410<br><b>Request for Confidentiality:</b> No<br><b>Reason for Confidentiality:</b>   |                   |                            |                  |   |      |
| <b>Reporting Year:</b> 2012   |                   |                            |                  |   |      |

| <b>Map Key</b>                      | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|-------------------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Quantity of PERC (kg):</b>       | 776                          |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | 0                            |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | -                            |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | -                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | 410                          |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  |                              |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2011                         |                                    |                          |             |           |
| <b>Quantity of PERC (kg):</b>       | 1180                         |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | -                            |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | 820                          |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | 0                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | -                            |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  |                              |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2010                         |                                    |                          |             |           |
| <b>Quantity of PERC (kg):</b>       | 1440                         |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | 664                          |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | -                            |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | 0                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | -                            |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  |                              |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2009                         |                                    |                          |             |           |
| <b>Quantity of PERC (kg):</b>       | 973                          |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | 664                          |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | -                            |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | 0                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | -                            |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  |                              |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2008                         |                                    |                          |             |           |
| <b>Quantity of PERC (kg):</b>       | 590                          |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | 664                          |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | -                            |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | 0                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | -                            |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  |                              |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2007                         |                                    |                          |             |           |
| <b>Quantity of PERC (kg):</b>       | 236                          |                                    |                          |             |           |
| <b>Total Waste Water (kg):</b>      | 0                            |                                    |                          |             |           |
| <b>Total Waste Water (L):</b>       | -                            |                                    |                          |             |           |
| <b>Total Residue (kg):</b>          | 1163                         |                                    |                          |             |           |
| <b>Total Residue (L):</b>           | -                            |                                    |                          |             |           |
| <b>Total Mix (kg):</b>              | 0                            |                                    |                          |             |           |
| <b>Total Mix (L):</b>               | -                            |                                    |                          |             |           |
| <b>Request for Confidentiality:</b> | No                           |                                    |                          |             |           |
| <b>Reason for Confidentiality:</b>  | N/A                          |                                    |                          |             |           |
| <b>Reporting Year:</b>              | 2006                         |                                    |                          |             |           |



| Map Key                      | Number of Records      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB          |
|------------------------------|------------------------|----------------------------|------------------|--|-------------|
| <hr/>                        |                        |                            |                  |  |             |
| Quantity of PERC (kg):       | 1296                   |                            |                  |  |             |
| Total Waste Water (kg):      | 0                      |                            |                  |  |             |
| Total Waste Water (L):       | -                      |                            |                  |  |             |
| Total Residue (kg):          | 332                    |                            |                  |  |             |
| Total Residue (L):           | -                      |                            |                  |  |             |
| Total Mix (kg):              | 0                      |                            |                  |  |             |
| Total Mix (L):               | -                      |                            |                  |  |             |
| Request for Confidentiality: | No                     |                            |                  |  |             |
| Reason for Confidentiality:  | N/A                    |                            |                  |  |             |
| Reporting Year:              | 2005                   |                            |                  |  |             |
| Quantity of PERC (kg):       | 518                    |                            |                  |  |             |
| Total Waste Water (kg):      | 0                      |                            |                  |  |             |
| Total Waste Water (L):       | -                      |                            |                  |  |             |
| Total Residue (kg):          | 2656                   |                            |                  |  |             |
| Total Residue (L):           | -                      |                            |                  |  |             |
| Total Mix (kg):              | 0                      |                            |                  |  |             |
| Total Mix (L):               | -                      |                            |                  |  |             |
| Request for Confidentiality: | No                     |                            |                  |  |             |
| Reason for Confidentiality:  | N/A                    |                            |                  |  |             |
| Reporting Year:              | 2004                   |                            |                  |  |             |
| Quantity of PERC (kg):       | 890                    |                            |                  |  |             |
| Total Waste Water (kg):      | 0                      |                            |                  |  |             |
| Total Waste Water (L):       | -                      |                            |                  |  |             |
| Total Residue (kg):          | -                      |                            |                  |  |             |
| Total Residue (L):           | 826                    |                            |                  |  |             |
| Total Mix (kg):              | 0                      |                            |                  |  |             |
| Total Mix (L):               | -                      |                            |                  |  |             |
| Request for Confidentiality: | No                     |                            |                  |  |             |
| Reason for Confidentiality:  | N/A                    |                            |                  |  |             |
| <hr/>                        |                        |                            |                  |  |             |
| <a href="#">42</a>           | 17 of 17               | NW/91.0                    | 59.6 / -1.31     | BROWNS CLEANERS & TAILORS LIMITED<br>270 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN         |
| Generator No:                | ON9040439              |                            |                  | PO Box No:   |             |
| Status:                      | Registered             |                            |                  | Country:   | Canada      |
| Approval Years:              | As of Oct 2019         |                            |                  | Choice of Contact:   |             |
| Contam. Facility:            |                        |                            |                  | Co Admin:  |             |
| MHSW Facility:               |                        |                            |                  | Phone No Admin:  |             |
| SIC Code:                    |                        |                            |                  |  |             |
| SIC Description:             |                        |                            |                  |  |             |
| <u>Detail(s)</u>             |                        |                            |                  |  |             |
| Waste Class:                 | 233 L                  |                            |                  |  |             |
| Waste Class Desc:            | Other polymeric wastes |                            |                  |  |             |
| <hr/>                        |                        |                            |                  |  |             |
| <a href="#">43</a>           | 1 of 1                 | NNE/92.0                   | 59.8 / -1.03     | ON   | WWIS        |
| Well ID:                     | 1514863                |                            |                  | Data Entry Status:   |             |
| Construction Date:           |                        |                            |                  | Data Src:  | 1           |
| Primary Water Use:           | Industrial             |                            |                  | Date Received:   | 8/22/1975   |
| Sec. Water Use:              | 0                      |                            |                  | Selected Flag:   | Yes         |
| Final Well Status:           | Water Supply           |                            |                  | Abandonment Rec:   |             |
| Water Type:                  |                        |                            |                  | Contractor:  | 1836        |
| Casing Material:             |                        |                            |                  | Form Version:  | 1           |
| Audit No:                    |                        |                            |                  | Owner:   |             |
| Tag:                         |                        |                            |                  | Street Name:   |             |
| Construction Method:         |                        |                            |                  | County:  | OTTAWA      |
| Elevation (m):               |                        |                            |                  | Municipality:  | OTTAWA CITY |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB                              |
|--|----------------------|---|------------------|---|---------------------------------|
| <b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b> |                      |   |                  | <b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> |                                 |
| <b>PDF URL (Map):</b>  |                      | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514863.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1514863.pdf</a> |                  |   |                                 |
| <b><u>Bore Hole Information</u></b>  |                      |   |                  |   |                                 |
| <b>Bore Hole ID:</b>   | 10036831             |   |                  | <b>Elevation:</b>   | 56.825191                       |
| <b>DP2BR:</b>  | 23                   |   |                  | <b>Elevrc:</b>  |                                 |
| <b>Spatial Status:</b>   |                      |   |                  | <b>Zone:</b>  | 18                              |
| <b>Code OB:</b>  | r                    |   |                  | <b>East83:</b>  | 443982.7                        |
| <b>Code OB Desc:</b>   | Bedrock              |   |                  | <b>North83:</b>   | 5028597                         |
| <b>Open Hole:</b>  |                      |   |                  | <b>Org CS:</b>  |                                 |
| <b>Cluster Kind:</b>   |                      |   |                  | <b>UTMRC:</b>   | 5                               |
| <b>Date Completed:</b>   | 7/30/1975            |   |                  | <b>UTMRC Desc:</b>  | margin of error : 100 m - 300 m |
| <b>Remarks:</b>  |                      |   |                  | <b>Location Method:</b>   | gis                             |
| <b>Elevrc Desc:</b>  |                      |   |                  |   |                                 |
| <b>Location Source Date:</b>   |                      |   |                  |   |                                 |
| <b>Improvement Location Source:</b>  |                      |   |                  |   |                                 |
| <b>Improvement Location Method:</b>  |                      |   |                  |   |                                 |
| <b>Source Revision Comment:</b>  |                      |   |                  |   |                                 |
| <b>Supplier Comment:</b>   |                      |   |                  |   |                                 |
| <b><u>Overburden and Bedrock Materials Interval</u></b>  |                      |   |                  |   |                                 |
| <b>Formation ID:</b>   | 931027535            |   |                  |   |                                 |
| <b>Layer:</b>  | 1                    |   |                  |   |                                 |
| <b>Color:</b>  |                      |   |                  |   |                                 |
| <b>General Color:</b>  |                      |   |                  |   |                                 |
| <b>Mat1:</b>   | 28                   |   |                  |   |                                 |
| <b>Most Common Material:</b>   | SAND                 |   |                  |   |                                 |
| <b>Mat2:</b>   | 11                   |   |                  |   |                                 |
| <b>Mat2 Desc:</b>  | GRAVEL               |   |                  |   |                                 |
| <b>Mat3:</b>   |                      |   |                  |   |                                 |
| <b>Mat3 Desc:</b>  |                      |   |                  |   |                                 |
| <b>Formation Top Depth:</b>  | 0                    |   |                  |   |                                 |
| <b>Formation End Depth:</b>  | 23                   |   |                  |   |                                 |
| <b>Formation End Depth UOM:</b>  | ft                   |   |                  |   |                                 |
| <b><u>Overburden and Bedrock Materials Interval</u></b>  |                      |   |                  |   |                                 |
| <b>Formation ID:</b>   | 931027536            |   |                  |   |                                 |
| <b>Layer:</b>  | 2                    |   |                  |   |                                 |
| <b>Color:</b>  |                      |   |                  |   |                                 |
| <b>General Color:</b>  |                      |   |                  |   |                                 |
| <b>Mat1:</b>   | 15                   |   |                  |   |                                 |
| <b>Most Common Material:</b>   | LIMESTONE            |   |                  |   |                                 |
| <b>Mat2:</b>   |                      |   |                  |   |                                 |
| <b>Mat2 Desc:</b>  |                      |   |                  |   |                                 |
| <b>Mat3:</b>   |                      |   |                  |   |                                 |
| <b>Mat3 Desc:</b>  |                      |   |                  |   |                                 |
| <b>Formation Top Depth:</b>  | 23                   |   |                  |   |                                 |
| <b>Formation End Depth:</b>  | 200                  |   |                  |   |                                 |
| <b>Formation End Depth UOM:</b>  | ft                   |   |                  |   |                                 |

| Map Key | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------|----------------------|----------------------------|------------------|------|----|
|---------|----------------------|----------------------------|------------------|------|----|

**Method of Construction & Well  
Use**

Method Construction ID: 961514863  
Method Construction Code: 4  
Method Construction: Rotary (Air)  
Other Method Construction:

**Pipe Information**

Pipe ID: 10585401  
Casing No: 1  
Comment:  
Alt Name:

**Construction Record - Casing**

Casing ID: 930065113  
Layer: 1  
Material: 1  
Open Hole or Material: STEEL  
Depth From:  
Depth To: 23  
Casing Diameter: 6  
Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Results of Well Yield Testing**

Pump Test ID: 991514863  
Pump Set At:  
Static Level: 15  
Final Level After Pumping: 180  
Recommended Pump Depth: 190  
Pumping Rate: 12  
Flowing Rate:  
Recommended Pump Rate: 10  
Levels UOM: ft  
Rate UOM: GPM  
Water State After Test Code: 1  
Water State After Test: CLEAR  
Pumping Test Method: 1  
Pumping Duration HR: 1  
Pumping Duration MIN: 0  
Flowing: No

**Water Details**

Water ID: 933470837  
Layer: 1  
Kind Code: 3  
Kind: SULPHUR  
Water Found Depth: 190  
Water Found Depth UOM: ft

|                    |        |         |             |  |     |
|--------------------|--------|---------|-------------|--|-----|
| <a href="#">44</a> | 1 of 8 | SW/96.4 | 64.9 / 4.00 | MCKERLIE-MILLEN INC.<br>35A LAUREL STREET<br>OTTAWA ON K1Y 4M4 | GEN |
|--------------------|--------|---------|-------------|--|-----|

Generator No: ON0212446 PO Box No:

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Status:</b><br><b>Approval Years:</b> 96,97<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3259<br><b>SIC Description:</b> OTHER VEHICLE ACCES.<br><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES   |                   |                            |                  |  |     |
| <a href="#">44</a>   | 2 of 8            | SW/96.4                    | 64.9 / 4.00      | MCKERLIE MILLEN (SEE & USE ON2231907)<br>35A LAUREL STREET<br>OTTAWA ON K1Y 4M4  | GEN |
| <b>Generator No:</b> ON0212446<br><b>Status:</b><br><b>Approval Years:</b> 98<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3259<br><b>SIC Description:</b> OTHER VEHICLE ACCES.<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>             |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES   |                   |                            |                  |  |     |
| <a href="#">44</a>   | 3 of 8            | SW/96.4                    | 64.9 / 4.00      | CARQUEST CANADA LTD.<br>35A LAUREL STREET<br>OTTAWA ON K1Y 4M4                   | GEN |
| <b>Generator No:</b> ON2231902<br><b>Status:</b><br><b>Approval Years:</b> 97,98,02,03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3259<br><b>SIC Description:</b> OTHER VEHICLE ACCES.<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES   |                   |                            |                  |  |     |
| <a href="#">44</a>   | 4 of 8            | SW/96.4                    | 64.9 / 4.00      | CARQUEST CANADA LTD.<br>AUTO PAINT SUPPLY 35A LAUREL STREET<br>OTTAWA ON K1Y 4M4 | GEN |
| <b>Generator No:</b> ON2231902<br><b>Status:</b><br><b>Approval Years:</b> 99,00,01<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 3259<br><b>SIC Description:</b> OTHER VEHICLE ACCES.<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>       |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|---|------------------|---|-----|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>                       |                   | 145<br>PAINT/PIGMENT/COATING RESIDUES                             |                  |   |     |
| <a href="#">44</a>  | 5 of 8            | SW/96.4   | 64.9 / 4.00      | Wake Cup Coffee Roasters<br>35 Laurel St<br>Ottawa ON K1Y 4M4     | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b> |                   | 01-AUG-08   |                  |   |     |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>   |                   | Coffee and Tea Manufacturing<br>311920                            |                  |   |     |
| <a href="#">44</a>  | 6 of 8            | SW/96.4   | 64.9 / 4.00      | Paper Sign Man<br>35B Laurel St<br>Ottawa ON K1Y 4M4              | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b> |                   | 01-AUG-96   |                  |   |     |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>   |                   | Sign Manufacturing<br>339950                                      |                  |   |     |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>                         |                   | Sign Manufacturing<br>339950                                      |                  |   |     |
| <a href="#">44</a>  | 7 of 8            | SW/96.4   | 64.9 / 4.00      | Signs in 23 hours.com<br>35B Laurel St<br>Ottawa ON K1Y 4M4       | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b> |                   | 01-AUG-87   |                  |   |     |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>   |                   | Sign Manufacturing<br>339950                                      |                  |   |     |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>                         |                   | Coating, Engraving, Heat Treating and Allied Activities<br>332810 |                  |   |     |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>                         |                   | Sign Manufacturing<br>339950                                      |                  |   |     |
| <a href="#">44</a>  | 8 of 8            | SW/96.4   | 64.9 / 4.00      | merge design, print & promo<br>35B Laurel St<br>Ottawa ON K1Y 4M4 | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b> |                   | 01-SEP-04<br>1000   |                  |   |     |



| Map Key                     | Number of Records  | Direction/<br>Distance (m)        | Elev/Diff<br>(m)   | Site                      | DB                            |
|-----------------------------|--|-----------------------------------|--------------------|---------------------------|-------------------------------|
| <b>--Details--</b>          |  |                                   |                    |                           |                               |
| <b>Description:</b>         |  | Advertising Agencies              |                    |                           |                               |
| <b>SIC/NAICS Code:</b>      |  | 541810                            |                    |                           |                               |
| <b>Description:</b>         |  | All Other Wholesaler-Distributors |                    |                           |                               |
| <b>SIC/NAICS Code:</b>      |  | 418990                            |                    |                           |                               |
| <b>Description:</b>         |  | Graphic Design Services           |                    |                           |                               |
| <b>SIC/NAICS Code:</b>      |  | 541430                            |                    |                           |                               |
| <b>Description:</b>         |  | Business Service Centres          |                    |                           |                               |
| <b>SIC/NAICS Code:</b>      |  | 561430                            |                    |                           |                               |
| <b>45</b>                   | <b>1 of 1</b>  | <b>SSW/97.0</b>                   | <b>65.1 / 4.24</b> | <b>ON</b>                 | <b>BORE</b>                   |
| <b>Borehole ID:</b>         | 613137   |                                   |                    | <b>Inclin FLG:</b>        | No                            |
| <b>OGF ID:</b>              | 215514441  |                                   |                    | <b>SP Status:</b>         | Initial Entry                 |
| <b>Status:</b>              |  |                                   |                    | <b>Surv Elev:</b>         | No                            |
| <b>Type:</b>                | Borehole   |                                   |                    | <b>Piezometer:</b>        | No                            |
| <b>Use:</b>                 |  |                                   |                    | <b>Primary Name:</b>      |                               |
| <b>Completion Date:</b>     |  |                                   |                    | <b>Municipality:</b>      |                               |
| <b>Static Water Level:</b>  | -58.0  |                                   |                    | <b>Lot:</b>               |                               |
| <b>Primary Water Use:</b>   |  |                                   |                    | <b>Township:</b>          |                               |
| <b>Sec. Water Use:</b>      |  |                                   |                    | <b>Latitude DD:</b>       | 45.40518                      |
| <b>Total Depth m:</b>       | -999   |                                   |                    | <b>Longitude DD:</b>      | -75.716725                    |
| <b>Depth Ref:</b>           | Ground Surface   |                                   |                    | <b>UTM Zone:</b>          | 18                            |
| <b>Depth Elev:</b>          |  |                                   |                    | <b>Easting:</b>           | 443911                        |
| <b>Drill Method:</b>        |  |                                   |                    | <b>Northing:</b>          | 5028212                       |
| <b>Orig Ground Elev m:</b>  | 0  |                                   |                    | <b>Location Accuracy:</b> |                               |
| <b>Elev Reliabil Note:</b>  |  |                                   |                    | <b>Accuracy:</b>          | Not Applicable                |
| <b>DEM Ground Elev m:</b>   | 62.9   |                                   |                    |                           |                               |
| <b>Concession:</b>          |  |                                   |                    |                           |                               |
| <b>Location D:</b>          |  |                                   |                    |                           |                               |
| <b>Survey D:</b>            |  |                                   |                    |                           |                               |
| <b>Comments:</b>            |  |                                   |                    |                           |                               |
| <b><u>Source</u></b>        |  |                                   |                    |                           |                               |
| <b>Source Type:</b>         | Data Survey  |                                   |                    | <b>Source Appl:</b>       | Spatial/Tabular               |
| <b>Source Orig:</b>         | Geological Survey of Canada  |                                   |                    | <b>Source Iden:</b>       | 1                             |
| <b>Source Date:</b>         | 1956-1972  |                                   |                    | <b>Scale or Res:</b>      | Varies                        |
| <b>Confidence:</b>          | H  |                                   |                    | <b>Horizontal:</b>        | NAD27                         |
| <b>Observatio:</b>          |  |                                   |                    | <b>Verticalda:</b>        | Mean Average Sea Level        |
| <b>Source Name:</b>         | Urban Geology Automated Information System (UGAIS)                                 |                                   |                    |                           |                               |
| <b>Source Details:</b>      | File: OTTAWA2.txt RecordID: 056450 NTS_Sheet: 31G05G                               |                                   |                    |                           |                               |
| <b>Confiden 1:</b>          | Logged by professional. Exact and complete description of material and properties. |                                   |                    |                           |                               |
| <b><u>Source List</u></b>   |  |                                   |                    |                           |                               |
| <b>Source Identifier:</b>   | 1  |                                   |                    | <b>Horizontal Datum:</b>  | NAD27                         |
| <b>Source Type:</b>         | Data Survey  |                                   |                    | <b>Vertical Datum:</b>    | Mean Average Sea Level        |
| <b>Source Date:</b>         | 1956-1972  |                                   |                    | <b>Projection Name:</b>   | Universal Transverse Mercator |
| <b>Scale or Resolution:</b> | Varies   |                                   |                    |                           |                               |
| <b>Source Name:</b>         | Urban Geology Automated Information System (UGAIS)                                 |                                   |                    |                           |                               |
| <b>Source Originators:</b>  | Geological Survey of Canada  |                                   |                    |                           |                               |

|                              |                   |                 |                    |                                       |             |
|------------------------------|-------------------|-----------------|--------------------|---------------------------------------|-------------|
| <b>46</b>                    | <b>1 of 1</b>     | <b>NE/101.4</b> | <b>64.6 / 3.69</b> | <b>901 SOMERSET ST.<br/>OTTAWA ON</b> | <b>HINC</b> |
| <b>External File Num:</b>    | FS INC 0809-05349 |                 |                    |                                       |             |
| <b>Fuel Occurrence Type:</b> | Pipeline Strike   |                 |                    |                                       |             |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <b>Date of Occurrence:</b> 9/10/2008<br><b>Fuel Type Involved:</b> Natural Gas<br><b>Status Desc:</b> Completed - Causal Analysis(End)<br><b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)<br><b>Oper. Type Involved:</b> Construction Site (pipeline strike)<br><b>Service Interruptions:</b> Yes<br><b>Property Damage:</b> Yes<br><b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation<br><b>Root Cause:</b> Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No<br>Management:Yes Human Factors:Yes<br><br><b>Reported Details:</b><br><b>Fuel Category:</b> Gaseous Fuel<br><b>Occurrence Type:</b> Incident<br><b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)<br><b>County Name:</b> Ottawa<br><b>Approx. Quant. Rel:</b><br><b>Nearby body of water:</b><br><b>Enter Drainage Syst.:</b><br><b>Approx. Quant. Unit:</b><br><b>Environmental Impact:</b>   |                   |                            |                  |  |      |
| <a href="#">47</a>   | 1 of 1            | NE/105.1                   | 64.6 / 3.69      | 122 PRESTON STREET<br>OTTAWA ON K1R 7P2                          | HINC |
| <b>External File Num:</b> FS INC 0807-03397<br><b>Fuel Occurrence Type:</b> Pipeline Strike<br><b>Date of Occurrence:</b> 6/23/2008<br><b>Fuel Type Involved:</b> Natural Gas<br><b>Status Desc:</b> Completed - Causal Analysis(End)<br><b>Job Type Desc:</b> Incident/Near-Miss Occurrence (FS)<br><b>Oper. Type Involved:</b> Construction Site (pipeline strike)<br><b>Service Interruptions:</b> Yes<br><b>Property Damage:</b> No<br><b>Fuel Life Cycle Stage:</b> Transmission, Distribution and Transportation<br><b>Root Cause:</b> Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:Yes Training:<br>No Management:No Human Factors:No<br><br><b>Reported Details:</b><br><b>Fuel Category:</b> Gaseous Fuel<br><b>Occurrence Type:</b> Incident<br><b>Affiliation:</b> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)<br><b>County Name:</b> Ottawa<br><b>Approx. Quant. Rel:</b><br><b>Nearby body of water:</b><br><b>Enter Drainage Syst.:</b><br><b>Approx. Quant. Unit:</b><br><b>Environmental Impact:</b> |                   |                            |                  |  |      |
| <a href="#">48</a>   | 1 of 1            | S/106.5                    | 65.2 / 4.33      | Buchanan Lighting Ltd.<br>129 Loretta Ave N<br>Ottawa ON K1Y 2J7 | SCT  |
| <b>Established:</b> 01-DEC-71<br><b>Plant Size (ft²):</b> 6000<br><b>Employment:</b><br><br><b>--Details--</b><br><b>Description:</b> Electrical Wiring and Construction Supplies Wholesaler-Distributors<br><b>SIC/NAICS Code:</b> 416110<br><br><b>Description:</b> Professional Machinery, Equipment and Supplies Wholesaler-Distributors<br><b>SIC/NAICS Code:</b> 417930  |                   |                            |                  |  |      |

| Map Key               | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|-----------------------|----------------------|---|------------------|---|-----|
| Description:          |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors |                  |   |     |
| SIC/NAICS Code:       |                      | 416110  |                  |   |     |
| <a href="#">49</a>    | 1 of 5               | E/109.2   | 65.9 / 5.05      | BROOKFIELD LEPAGE JOHNSON CONT<br>1 OAK STREET, OTTAWA PROPERTY<br>MANAGEMENT CO. 120 PARKDALE AVE, SUITE<br>1401, OTTAWA<br>OTTAWA CITY ON | SPL |
| Ref No:               |                      | 205845  |                  | Discharger Report:  |     |
| Site No:              |                      |   |                  | Material Group:   |     |
| Incident Dt:          |                      | 7/10/2001   |                  | Health/Env Conseq:  |     |
| Year:                 |                      |   |                  | Client Type:  |     |
| Incident Cause:       |                      | PIPE/HOSE LEAK  |                  | Sector Type:  |     |
| Incident Event:       |                      |   |                  | Agency Involved:  |     |
| Contaminant Code:     |                      |   |                  | Nearest Watercourse:  |     |
| Contaminant Name:     |                      |   |                  | Site Address:   |     |
| Contaminant Limit 1:  |                      |   |                  | Site District Office:   |     |
| Contam Limit Freq 1:  |                      |   |                  | Site Postal Code:   |     |
| Contaminant UN No 1:  |                      |   |                  | Site Region:  |     |
| Environment Impact:   |                      | Possible  |                  | Site Municipality:  |     |
| Nature of Impact:     |                      | Air Pollution   |                  | 20107   |     |
| Receiving Medium:     |                      | Air   |                  | Site Lot:   |     |
| Receiving Env:        |                      |   |                  | Site Conc:  |     |
| MOE Response:         |                      |   |                  | Northing:   |     |
| Dt MOE Arvl on Scn:   |                      |   |                  | Easting:  |     |
| MOE Reported Dt:      |                      | 7/13/2001   |                  | Site Geo Ref Accu:  |     |
| Dt Document Closed:   |                      |   |                  | Site Map Datum:   |     |
| Incident Reason:      |                      | EQUIPMENT FAILURE   |                  | SAC Action Class:   |     |
| Site Name:            |                      |   |                  | Source Type:  |     |
| Site County/District: |                      |   |                  |   |     |
| Site Geo Ref Meth:    |                      |   |                  |   |     |
| Incident Summary:     |                      | BROOKFIELD:   |                  |   |     |
| Contaminant Qty:      |                      |   |                  |   |     |
| <a href="#">49</a>    | 2 of 5               | E/109.2   | 65.9 / 5.05      | BROOKFIELD LEPAGE JOHNSON CONTROLS<br>OAK STREET COMPLEX 1 OAK STREET<br>OTTAWA ON  | GEN |
| Generator No:         |                      | ON0554831   |                  | PO Box No:  |     |
| Status:               |                      |   |                  | Country:  |     |
| Approval Years:       |                      | 99,00,01  |                  | Choice of Contact:  |     |
| Contam. Facility:     |                      |   |                  | Co Admin:   |     |
| MHSW Facility:        |                      |   |                  | Phone No Admin:   |     |
| SIC Code:             |                      | 7512  |                  |   |     |
| SIC Description:      |                      | NON-RES. BLDG. OPER.  |                  |   |     |
| Detail(s)             |                      |   |                  |   |     |
| Waste Class:          |                      | 213   |                  |   |     |
| Waste Class Desc:     |                      | PETROLEUM DISTILLATES   |                  |   |     |
| Waste Class:          |                      | 251   |                  |   |     |
| Waste Class Desc:     |                      | OIL SKIMMINGS & SLUDGES   |                  |   |     |
| Waste Class:          |                      | 252   |                  |   |     |
| Waste Class Desc:     |                      | WASTE OILS & LUBRICANTS   |                  |   |     |
| Waste Class:          |                      | 122   |                  |   |     |
| Waste Class Desc:     |                      | ALKALINE WASTES - OTHER METALS                                      |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>145</div> <div>PAINT/PIGMENT/COATING RESIDUES</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>146</div> <div>OTHER SPECIFIED INORGANICS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>212</div> <div>ALIPHATIC SOLVENTS</div> </div>   |                   |                            |                  |   |     |
| <a href="#">49</a>   | 3 of 5            | E/109.2                    | 65.9 / 5.05      | BROOKFIELD LEPAGE JOHNSON CONTROLS<br>1 OAK STREET<br>OTTAWA ON | GEN |
| <div> <div>Generator No:</div> <div>Status:</div> <div>Approval Years:</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON0554831</div> <div>03,04</div> <div>No</div> <div>No</div> <div>238910</div> <div>SITE PREPARATION CONTRACTORS</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>   |                   |                            |                  |   |     |
| <a href="#">49</a>   | 4 of 5            | E/109.2                    | 65.9 / 5.05      | Aim Waste Management Inc.<br>1 Oak Street<br>Ottawa ON K1R 6R9  | GEN |
| <div> <div>Generator No:</div> <div>Status:</div> <div>Approval Years:</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON3892828</div> <div></div> <div>2015</div> <div>No</div> <div>No</div> <div>238910</div> <div>SITE PREPARATION CONTRACTORS</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> <div></div> <div>Canada</div> <div>CO_OFFICIAL</div> <div>Marc Verticchio</div> <div>905 912 0773 Ext.</div> </div> |                   |                            |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>221</div> <div>LIGHT FUELS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>243</div> <div>PCBS</div> </div>   |                   |                            |                  |   |     |
| <a href="#">49</a>   | 5 of 5            | E/109.2                    | 65.9 / 5.05      | Aim Waste Management Inc.<br>1 Oak Street<br>Ottawa ON K1R 6R9  | GEN |
| <div> <div>Generator No:</div> <div>Status:</div> <div>Approval Years:</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>ON3892828</div> <div></div> <div>2014</div> <div>No</div> <div>No</div> <div>238910</div> <div>SITE PREPARATION CONTRACTORS</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> <div></div> <div>Canada</div> <div>CO_OFFICIAL</div> <div>Marc Verticchio</div> <div>905 912 0773 Ext.</div> </div> |                   |                            |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| <div> <div>Waste Class:</div> <div>Waste Class Desc:</div> <div>243</div> <div>PCBS</div> </div>   |                   |                            |                  |   |     |
| <a href="#">50</a>   | 1 of 1            | E/114.1                    | 65.8 / 4.91      | 170 Preston Street Ltd.<br>170 Preston St                       | ECA |

| Map Key   | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|---|----------------------------|------------------|---|---|
| Ottawa ON K1R 7H9   |   |                            |                  |   |   |
| <b>Approval No:</b><br><b>Approval Date:</b><br><b>Status:</b><br><b>Record Type:</b><br><b>Link Source:</b><br><b>SWP Area Name:</b><br><b>Approval Type:</b><br><b>Project Type:</b><br><b>Business Name:</b><br><b>Address:</b><br><b>Full Address:</b><br><b>Full PDF Link:</b>   | 4185-A9VUFZ<br>2016-06-06<br>Approved<br>ECA<br>IDS<br><br>ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br>MUNICIPAL AND PRIVATE SEWAGE WORKS<br>170 Preston Street Ltd.<br>170 Preston St<br><br><a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8755-9ZGR7Q-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8755-9ZGR7Q-14.pdf</a> |                            |                  | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b>                 |   |
| <a href="#">51</a>  | 1 of 1  | E/115.4                    | 65.9 / 5.03      | Preston St & Laurel St Ottawa On<br>Ottawa ON   | EHS   |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   | 20150115029<br>C<br>RSC Report (Urban)<br>21-JAN-15<br>15-JAN-15<br><br><br>Title Searches  |                            |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | Ottawa<br>ON<br>.3<br>-75.713306<br>45.406385 |
| <a href="#">52</a>  | 1 of 1  | E/116.3                    | 65.9 / 5.06      | Anderson Street & Preston Street<br>Ottawa ON   | EHS   |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   | 20030603006<br>C<br>Custom Report<br>6/5/03<br>6/3/03<br><br><br><br>   |                            |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | <br><br>ON<br>0.25<br>-75.712863<br>45.408415 |
| <a href="#">53</a>  | 1 of 2  | NE/116.8                   | 65.2 / 4.28      | R.M. OF OTTAWA-CARLETON<br>SOMERSET ST/PRESTON ST.<br>OTTAWA CITY ON  | CA  |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> | 7-0582-97-<br>97<br>7/7/1997<br>Municipal water<br>Approved<br><br><br><br><br><br><br><br><br><br>   |                            |                  |   |   |



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| Map Key                                | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m)  | Site                                  | DB             |
|--|-------------------|---|-------------------|---------------------------------------|----------------|
| <b>Reported Details:</b>               |                   | Management:Yes  | Human Factors:Yes |                                       |                |
| <b>Fuel Category:</b>                  |                   | Gaseous Fuel  |                   |                                       |                |
| <b>Occurrence Type:</b>                |                   | Incident  |                   |                                       |                |
| <b>Affiliation:</b>                    |                   | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) |                   |                                       |                |
| <b>County Name:</b>                    |                   | Ottawa  |                   |                                       |                |
| <b>Approx. Quant. Rel:</b>             |                   |   |                   |                                       |                |
| <b>Nearby body of water:</b>           |                   |   |                   |                                       |                |
| <b>Enter Drainage Syst.:</b>           |                   |   |                   |                                       |                |
| <b>Approx. Quant. Unit:</b>            |                   |   |                   |                                       |                |
| <b>Environmental Impact:</b>           |                   |   |                   |                                       |                |
| <a href="#">56</a>                     | 1 of 1            | SE/121.8  | 62.9 / 2.00       | 933 Gladstone Ave<br>Ottawa ON K1A0T4 | EHS            |
| <b>Order No:</b>                       |                   | 20150303037   |                   | <b>Nearest Intersection:</b>          |                |
| <b>Status:</b>                         |                   | C   |                   | <b>Municipality:</b>                  |                |
| <b>Report Type:</b>                    |                   | Custom Report   |                   | <b>Client Prov/State:</b>             | ON             |
| <b>Report Date:</b>                    |                   | 06-MAR-15   |                   | <b>Search Radius (km):</b>            | .25            |
| <b>Date Received:</b>                  |                   | 03-MAR-15   |                   | <b>X:</b>                             | -75.714882     |
| <b>Previous Site Name:</b>             |                   |   |                   | <b>Y:</b>                             | 45.405412      |
| <b>Lot/Building Size:</b>              |                   |   |                   |                                       |                |
| <b>Additional Info Ordered:</b>        |                   | Topographic Maps  |                   |                                       |                |
| <a href="#">57</a>                     | 1 of 1            | NW/122.7  | 58.8 / -2.03      | ON                                    | BORE           |
| <b>Borehole ID:</b>                    |                   | 613183  |                   | <b>Inclin FLG:</b>                    | No             |
| <b>OGF ID:</b>                         |                   | 215514486   |                   | <b>SP Status:</b>                     | Initial Entry  |
| <b>Status:</b>                         |                   |   |                   | <b>Surv Elev:</b>                     | No             |
| <b>Type:</b>                           |                   | Borehole  |                   | <b>Piezometer:</b>                    | No             |
| <b>Use:</b>                            |                   |   |                   | <b>Primary Name:</b>                  |                |
| <b>Completion Date:</b>                |                   | FEB-1965  |                   | <b>Municipality:</b>                  |                |
| <b>Static Water Level:</b>             |                   | 2.7   |                   | <b>Lot:</b>                           |                |
| <b>Primary Water Use:</b>              |                   |   |                   | <b>Township:</b>                      |                |
| <b>Sec. Water Use:</b>                 |                   |   |                   | <b>Latitude DD:</b>                   | 45.408414      |
| <b>Total Depth m:</b>                  |                   | -999  |                   | <b>Longitude DD:</b>                  | -75.717788     |
| <b>Depth Ref:</b>                      |                   | Ground Surface  |                   | <b>UTM Zone:</b>                      | 18             |
| <b>Depth Elev:</b>                     |                   |   |                   | <b>Easting:</b>                       | 443831         |
| <b>Drill Method:</b>                   |                   |   |                   | <b>Northing:</b>                      | 5028572        |
| <b>Orig Ground Elev m:</b>             |                   | 55.6  |                   | <b>Location Accuracy:</b>             |                |
| <b>Elev Reliabil Note:</b>             |                   |   |                   | <b>Accuracy:</b>                      | Not Applicable |
| <b>DEM Ground Elev m:</b>              |                   | 55.9  |                   |                                       |                |
| <b>Concession:</b>                     |                   |   |                   |                                       |                |
| <b>Location D:</b>                     |                   |   |                   |                                       |                |
| <b>Survey D:</b>                       |                   |   |                   |                                       |                |
| <b>Comments:</b>                       |                   |   |                   |                                       |                |
| <b><u>Borehole Geology Stratum</u></b> |                   |   |                   |                                       |                |
| <b>Geology Stratum ID:</b>             |                   | 218394055   |                   | <b>Mat Consistency:</b>               | Soft           |
| <b>Top Depth:</b>                      |                   | 2.3   |                   | <b>Material Moisture:</b>             |                |
| <b>Bottom Depth:</b>                   |                   | 4.1   |                   | <b>Material Texture:</b>              |                |
| <b>Material Color:</b>                 |                   | Brown   |                   | <b>Non Geo Mat Type:</b>              |                |
| <b>Material 1:</b>                     |                   | Peat  |                   | <b>Geologic Formation:</b>            |                |
| <b>Material 2:</b>                     |                   |   |                   | <b>Geologic Group:</b>                |                |
| <b>Material 3:</b>                     |                   |   |                   | <b>Geologic Period:</b>               |                |
| <b>Material 4:</b>                     |                   |   |                   | <b>Depositional Gen:</b>              | peat           |
| <b>Gsc Material Description:</b>       |                   |   |                   |                                       |                |
| <b>Stratum Description:</b>            |                   | PEAT. BROWN,SOFT.   |                   |                                       |                |

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| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <div> <div> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b><br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b><br/> <b>Site Name:</b><br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b><br/> <b>Contaminant Qty:</b> </div> <div>           Operator/Human error<br/>           13<br/>           DIESEL FUEL<br/><br/><br/><br/><br/><br/><br/><br/>           Land<br/>           No<br/><br/><br/>           2016/02/19<br/><br/>           Operator/Human Error<br/>           Bayview overpass demolition&lt;UNOFFICIAL&gt;<br/><br/>           OLRT- 550L diesel to ground *MOL holding site*<br/>           550 L         </div> <div> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b><br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b><br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> <div>           1035 somerset street<br/><br/><br/><br/><br/>           Ottawa<br/><br/><br/><br/><br/><br/><br/><br/><br/><br/><br/>           Land Spills         </div> </div> |                   |                            |                  |  |     |
| <a href="#">58</a>   | 2 of 2            | W/123.9                    | 62.9 / 1.99      | <b>SNC-Lavalin Constructors (Pacific) Inc.,<br/>           Dragados Canada, Inc. and EllisDon<br/>           Corporation Bayview (1035 Somerset Street W,<br/>           801 Albert Street)<br/>           Ottawa ON K1Z 1G3</b> | ECA |
| <div> <div> <b>Approval No:</b><br/> <b>Approval Date:</b><br/> <b>Status:</b><br/> <b>Record Type:</b><br/> <b>Link Source:</b><br/> <b>SWP Area Name:</b><br/> <b>Approval Type:</b><br/> <b>Project Type:</b><br/> <b>Business Name:</b><br/> <b>Address:</b><br/> <b>Full Address:</b><br/> <b>Full PDF Link:</b> </div> <div>           0736-AGCLQM<br/>           2016-12-13<br/>           Approved<br/>           ECA<br/>           IDS<br/><br/>           ECA-AIR<br/>           AIR<br/>           SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon Corporation<br/>           Bayview (1035 Somerset Street W, 801 Albert Street)<br/><br/>           https://www.accessenvironment.ene.gov.on.ca/instruments/1033-AFTP6U-14.pdf         </div> <div> <b>MOE District:</b><br/> <b>City:</b><br/> <b>Longitude:</b><br/> <b>Latitude:</b><br/> <b>Geometry X:</b><br/> <b>Geometry Y:</b> </div> </div>  |                   |                            |                  |  |     |
| <a href="#">59</a>   | 1 of 2            | E/125.8                    | 66.6 / 5.69      | <b>153-157 Preston Road aka 130 Anderson St.<br/>           Ottawa ON K1R 7P6</b>  | EHS |
| <div> <div> <b>Order No:</b><br/> <b>Status:</b><br/> <b>Report Type:</b><br/> <b>Report Date:</b><br/> <b>Date Received:</b><br/> <b>Previous Site Name:</b><br/> <b>Lot/Building Size:</b><br/> <b>Additional Info Ordered:</b> </div> <div>           20030326002<br/>           C<br/>           Complete Report<br/>           4/3/03<br/>           3/26/03<br/><br/><br/><br/> </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b><br/> <b>Search Radius (km):</b><br/> <b>X:</b><br/> <b>Y:</b> </div> <div>           Anderson St.<br/><br/>           CO<br/>           0.25<br/>           -75.71328<br/>           45.407261         </div> </div>  |                   |                            |                  |  |     |
| <a href="#">59</a>   | 2 of 2            | E/125.8                    | 66.6 / 5.69      | <b>153-157 Preston Street<br/>           Ottawa ON K1R 7P6</b>   | EHS |
| <div> <div> <b>Order No:</b><br/> <b>Status:</b><br/> <b>Report Type:</b><br/> <b>Report Date:</b><br/> <b>Date Received:</b> </div> <div>           20031201013<br/>           C<br/>           Complete Report<br/>           12/10/03<br/>           12/1/03         </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b><br/> <b>Search Radius (km):</b><br/> <b>X:</b> </div> <div>           Poplar Street<br/><br/>           ON<br/>           0.25<br/>           -75.713236         </div> </div>  |                   |                            |                  |  |     |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site                                    | DB   |
|------------------------------|----------------------|--|------------------|---|------|
| Previous Site Name:          |                      |  | Y:               | 45.407274                               |      |
| Lot/Building Size:           |                      |  |                  |   |      |
| Additional Info Ordered:     |                      |  |                  |   |      |
| <a href="#">60</a>           | 1 of 1               | NE/125.9   | 64.9 / 4.00      | 106 PRESTON STREET<br>OTTAWA ON K1R 7P2 | HINC |
| External File Num:           |                      | FS INC 0808-04642  |                  |   |      |
| Fuel Occurrence Type:        |                      | Pipeline Strike  |                  |   |      |
| Date of Occurrence:          |                      | 8/1/2008   |                  |   |      |
| Fuel Type Involved:          |                      | Natural Gas  |                  |   |      |
| Status Desc:                 |                      | Completed - Causal Analysis(End)   |                  |   |      |
| Job Type Desc:               |                      | Incident/Near-Miss Occurrence (FS)   |                  |   |      |
| Oper. Type Involved:         |                      | Construction Site (pipeline strike)  |                  |   |      |
| Service Interruptions:       |                      | Yes  |                  |   |      |
| Property Damage:             |                      | Yes  |                  |   |      |
| Fuel Life Cycle Stage:       |                      | Transmission, Distribution and Transportation  |                  |   |      |
| Root Cause:                  |                      | Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:No |                  |   |      |
| Reported Details:            |                      |  |                  |   |      |
| Fuel Category:               |                      | Gaseous Fuel   |                  |   |      |
| Occurrence Type:             |                      | Incident   |                  |   |      |
| Affiliation:                 |                      | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  |                  |   |      |
| County Name:                 |                      | Ottawa   |                  |   |      |
| Approx. Quant. Rel:          |                      |  |                  |   |      |
| Nearby body of water:        |                      |  |                  |   |      |
| Enter Drainage Syst.:        |                      |  |                  |   |      |
| Approx. Quant. Unit:         |                      |  |                  |   |      |
| Environmental Impact:        |                      |  |                  |   |      |
| <a href="#">61</a>           | 1 of 1               | NW/129.0   | 59.9 / -0.95     | 250 CITY CENTRE AVE<br>Ottawa ON        | WWIS |
| Well ID:                     |                      | 7202037  |                  | Data Entry Status:                      |      |
| Construction Date:           |                      |  |                  | Data Src:                               |      |
| Primary Water Use:           |                      | Monitoring and Test Hole   |                  | Date Received:                          |      |
| Sec. Water Use:              |                      |  |                  | Selected Flag:                          |      |
| Final Well Status:           |                      | 0  |                  | Abandonment Rec:                        |      |
| Water Type:                  |                      |  |                  | Contractor:                             |      |
| Casing Material:             |                      |  |                  | Form Version:                           |      |
| Audit No:                    |                      | Z168676  |                  | Owner:                                  |      |
| Tag:                         |                      | A145365  |                  | Street Name:                            |      |
| Construction Method:         |                      |  |                  | County:                                 |      |
| Elevation (m):               |                      |  |                  | Municipality:                           |      |
| Elevation Reliability:       |                      |  |                  | Site Info:                              |      |
| Depth to Bedrock:            |                      |  |                  | Lot:                                    |      |
| Well Depth:                  |                      |  |                  | Concession:                             |      |
| Overburden/Bedrock:          |                      |  |                  | Concession Name:                        |      |
| Pump Rate:                   |                      |  |                  | Easting NAD83:                          |      |
| Static Water Level:          |                      |  |                  | Northing NAD83:                         |      |
| Flowing (Y/N):               |                      |  |                  | Zone:                                   |      |
| Flow Rate:                   |                      |  |                  | UTM Reliability:                        |      |
| Clear/Cloudy:                |                      |  |                  |   |      |
| PDF URL (Map):               |                      |  |                  |   |      |
| <u>Bore Hole Information</u> |                      |  |                  |   |      |
| Bore Hole ID:                |                      | 1004311623   |                  | Elevation:                              |      |
| DP2BR:                       |                      |  |                  | Elevrc:                                 |      |
| Spatial Status:              |                      |  |                  | Zone:                                   |      |



| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Code OB:                             |                      |                            |                  | East83:          | 443793                         |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5028563                        |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 4/23/2013            |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        |                      | 1004878761                 |                  |                  |                                |
| Layer:                               |                      | 2                          |                  |                  |                                |
| Color:                               |                      | 6                          |                  |                  |                                |
| General Color:                       |                      | BROWN                      |                  |                  |                                |
| Mat1:                                |                      | 28                         |                  |                  |                                |
| Most Common Material:                |                      | SAND                       |                  |                  |                                |
| Mat2:                                |                      | 12                         |                  |                  |                                |
| Mat2 Desc:                           |                      | STONES                     |                  |                  |                                |
| Mat3:                                |                      |                            |                  |                  |                                |
| Mat3 Desc:                           |                      |                            |                  |                  |                                |
| Formation Top Depth:                 |                      | .31                        |                  |                  |                                |
| Formation End Depth:                 |                      | 1.83                       |                  |                  |                                |
| Formation End Depth UOM:             |                      | m                          |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        |                      | 1004878760                 |                  |                  |                                |
| Layer:                               |                      | 1                          |                  |                  |                                |
| Color:                               |                      | 8                          |                  |                  |                                |
| General Color:                       |                      | BLACK                      |                  |                  |                                |
| Mat1:                                |                      |                            |                  |                  |                                |
| Most Common Material:                |                      |                            |                  |                  |                                |
| Mat2:                                |                      | 11                         |                  |                  |                                |
| Mat2 Desc:                           |                      | GRAVEL                     |                  |                  |                                |
| Mat3:                                |                      |                            |                  |                  |                                |
| Mat3 Desc:                           |                      |                            |                  |                  |                                |
| Formation Top Depth:                 |                      | 0                          |                  |                  |                                |
| Formation End Depth:                 |                      | .31                        |                  |                  |                                |
| Formation End Depth UOM:             |                      | m                          |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        |                      | 1004878762                 |                  |                  |                                |
| Layer:                               |                      | 3                          |                  |                  |                                |
| Color:                               |                      | 6                          |                  |                  |                                |
| General Color:                       |                      | BROWN                      |                  |                  |                                |
| Mat1:                                |                      | 28                         |                  |                  |                                |
| Most Common Material:                |                      | SAND                       |                  |                  |                                |
| Mat2:                                |                      | 12                         |                  |                  |                                |
| Mat2 Desc:                           |                      | STONES                     |                  |                  |                                |
| Mat3:                                |                      |                            |                  |                  |                                |
| Mat3 Desc:                           |                      |                            |                  |                  |                                |
| Formation Top Depth:                 |                      | 1.83                       |                  |                  |                                |
| Formation End Depth:                 |                      | 4.57                       |                  |                  |                                |
| Formation End Depth UOM:             |                      | m                          |                  |                  |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878770                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878772                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878771                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004878769                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004878759                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004878765                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.52                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004878766                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |

| Map Key                             | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site                                     | DB                             |
|-------------------------------------|--------------------------|----------------------------|---------------------|--|--------------------------------|
| Screen Top Depth:                   |                          | 1.52                       |                     |  |                                |
| Screen End Depth:                   |                          | 4.57                       |                     |  |                                |
| Screen Material:                    |                          | 5                          |                     |  |                                |
| Screen Depth UOM:                   |                          | m                          |                     |  |                                |
| Screen Diameter UOM:                |                          | cm                         |                     |  |                                |
| Screen Diameter:                    |                          | 4.82                       |                     |  |                                |
| <b><u>Water Details</u></b>         |                          |                            |                     |  |                                |
| Water ID:                           |                          | 1004878764                 |                     |  |                                |
| Layer:                              |                          |                            |                     |  |                                |
| Kind Code:                          |                          |                            |                     |  |                                |
| Kind:                               |                          |                            |                     |  |                                |
| Water Found Depth:                  |                          |                            |                     |  |                                |
| Water Found Depth UOM:              |                          | m                          |                     |  |                                |
| <b><u>Hole Diameter</u></b>         |                          |                            |                     |  |                                |
| Hole ID:                            |                          | 1004878763                 |                     |  |                                |
| Diameter:                           |                          | 8.25                       |                     |  |                                |
| Depth From:                         |                          | 0                          |                     |  |                                |
| Depth To:                           |                          | 4.57                       |                     |  |                                |
| Hole Depth UOM:                     |                          | m                          |                     |  |                                |
| Hole Diameter UOM:                  |                          | cm                         |                     |  |                                |
| <b>62</b>                           | <b>1 of 1</b>            | <b>NW/129.1</b>            | <b>58.8 / -2.03</b> | <b>250 CITY CENTRE AVE<br/>Ottawa ON</b> | <b>WWIS</b>                    |
| Well ID:                            | 7202059                  |                            |                     | <b>Data Entry Status:</b>                |                                |
| Construction Date:                  |                          |                            |                     | <b>Data Src:</b>                         |                                |
| Primary Water Use:                  | Monitoring and Test Hole |                            |                     | <b>Date Received:</b>                    | 5/27/2013                      |
| Sec. Water Use:                     |                          |                            |                     | <b>Selected Flag:</b>                    | Yes                            |
| Final Well Status:                  | Test Hole                |                            |                     | <b>Abandonment Rec:</b>                  |                                |
| Water Type:                         |                          |                            |                     | <b>Contractor:</b>                       | 7241                           |
| Casing Material:                    |                          |                            |                     | <b>Form Version:</b>                     | 7                              |
| Audit No:                           | Z168674                  |                            |                     | <b>Owner:</b>                            |                                |
| Tag:                                | A145964                  |                            |                     | <b>Street Name:</b>                      | 250 CITY CENTRE AVE            |
| Construction Method:                |                          |                            |                     | <b>County:</b>                           | OTTAWA                         |
| Elevation (m):                      |                          |                            |                     | <b>Municipality:</b>                     | OTTAWA CITY                    |
| Elevation Reliability:              |                          |                            |                     | <b>Site Info:</b>                        |                                |
| Depth to Bedrock:                   |                          |                            |                     | <b>Lot:</b>                              |                                |
| Well Depth:                         |                          |                            |                     | <b>Concession:</b>                       |                                |
| Overburden/Bedrock:                 |                          |                            |                     | <b>Concession Name:</b>                  |                                |
| Pump Rate:                          |                          |                            |                     | <b>Easting NAD83:</b>                    |                                |
| Static Water Level:                 |                          |                            |                     | <b>Northing NAD83:</b>                   |                                |
| Flowing (Y/N):                      |                          |                            |                     | <b>Zone:</b>                             |                                |
| Flow Rate:                          |                          |                            |                     | <b>UTM Reliability:</b>                  |                                |
| Clear/Cloudy:                       |                          |                            |                     |  |                                |
| <b>PDF URL (Map):</b>               |                          |                            |                     |  |                                |
| <b><u>Bore Hole Information</u></b> |                          |                            |                     |  |                                |
| Bore Hole ID:                       | 1004312005               |                            |                     | <b>Elevation:</b>                        | 55.897457                      |
| DP2BR:                              |                          |                            |                     | <b>Elevrc:</b>                           |                                |
| Spatial Status:                     |                          |                            |                     | <b>Zone:</b>                             | 18                             |
| Code OB:                            |                          |                            |                     | <b>East83:</b>                           | 443821                         |
| Code OB Desc:                       |                          |                            |                     | <b>North83:</b>                          | 5028575                        |
| Open Hole:                          |                          |                            |                     | <b>Org CS:</b>                           | UTM83                          |
| Cluster Kind:                       |                          |                            |                     | <b>UTMRC:</b>                            | 4                              |
| Date Completed:                     | 4/19/2013                |                            |                     | <b>UTMRC Desc:</b>                       | margin of error : 30 m - 100 m |
| Remarks:                            |                          |                            |                     | <b>Location Method:</b>                  | wwr                            |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>   |                      | 1004879152                 |                  |      |    |
| <b>Layer:</b>  |                      | 1                          |                  |      |    |
| <b>Color:</b>  |                      | 8                          |                  |      |    |
| <b>General Color:</b>  |                      | BLACK                      |                  |      |    |
| <b>Mat1:</b>   |                      |                            |                  |      |    |
| <b>Most Common Material:</b>   |                      |                            |                  |      |    |
| <b>Mat2:</b>   |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>  |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>   |                      | 77                         |                  |      |    |
| <b>Mat3 Desc:</b>  |                      | LOOSE                      |                  |      |    |
| <b>Formation Top Depth:</b>  |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>  |                      | .31                        |                  |      |    |
| <b>Formation End Depth UOM:</b>  |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>   |                      | 1004879153                 |                  |      |    |
| <b>Layer:</b>  |                      | 2                          |                  |      |    |
| <b>Color:</b>  |                      | 6                          |                  |      |    |
| <b>General Color:</b>  |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>   |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>   |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>   |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>  |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>   |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>  |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>  |                      | .31                        |                  |      |    |
| <b>Formation End Depth:</b>  |                      | 2.13                       |                  |      |    |
| <b>Formation End Depth UOM:</b>  |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock<br/>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>   |                      | 1004879154                 |                  |      |    |
| <b>Layer:</b>  |                      | 3                          |                  |      |    |
| <b>Color:</b>  |                      | 2                          |                  |      |    |
| <b>General Color:</b>  |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>   |                      | 06                         |                  |      |    |
| <b>Most Common Material:</b>   |                      | SILT                       |                  |      |    |
| <b>Mat2:</b>   |                      | 28                         |                  |      |    |
| <b>Mat2 Desc:</b>  |                      | SAND                       |                  |      |    |
| <b>Mat3:</b>   |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>  |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>  |                      | 2.13                       |                  |      |    |
| <b>Formation End Depth:</b>  |                      | 4.27                       |                  |      |    |
| <b>Formation End Depth UOM:</b>  |                      | m                          |                  |      |    |
| <u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>   |                      |                            |                  |      |    |
| <b>Plug ID:</b>  |                      | 1004879164                 |                  |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>  | 3                            |                                    |                          |             |           |
| <b>Plug From:</b>  | 0.91                         |                                    |                          |             |           |
| <b>Plug To:</b>  | 4.27                         |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                                     | m                            |                                    |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  | 1004879163                   |                                    |                          |             |           |
| <b>Layer:</b>  | 2                            |                                    |                          |             |           |
| <b>Plug From:</b>  | 0.31                         |                                    |                          |             |           |
| <b>Plug To:</b>  | 0.91                         |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                                     | m                            |                                    |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  | 1004879162                   |                                    |                          |             |           |
| <b>Layer:</b>  | 1                            |                                    |                          |             |           |
| <b>Plug From:</b>  | 0                            |                                    |                          |             |           |
| <b>Plug To:</b>  | 0.31                         |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                                     | m                            |                                    |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             | 1004879161                   |                                    |                          |             |           |
| <b>Method Construction Code:</b>                           | D                            |                                    |                          |             |           |
| <b>Method Construction:</b>                                | Direct Push                  |                                    |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  | 1004879151                   |                                    |                          |             |           |
| <b>Casing No:</b>  | 0                            |                                    |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  | 1004879157                   |                                    |                          |             |           |
| <b>Layer:</b>  | 1                            |                                    |                          |             |           |
| <b>Material:</b>   | 5                            |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                              | PLASTIC                      |                                    |                          |             |           |
| <b>Depth From:</b>   | 0                            |                                    |                          |             |           |
| <b>Depth To:</b>   | 1.22                         |                                    |                          |             |           |
| <b>Casing Diameter:</b>                                    | 4.03                         |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                                | cm                           |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                                   | m                            |                                    |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  | 1004879158                   |                                    |                          |             |           |
| <b>Layer:</b>  | 1                            |                                    |                          |             |           |
| <b>Slot:</b>   | 10                           |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                                   | 1.22                         |                                    |                          |             |           |
| <b>Screen End Depth:</b>                                   | 4.27                         |                                    |                          |             |           |
| <b>Screen Material:</b>                                    | 5                            |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                                   | m                            |                                    |                          |             |           |
| <b>Screen Diameter UOM:</b>                                | cm                           |                                    |                          |             |           |
| <b>Screen Diameter:</b>                                    | 4.82                         |                                    |                          |             |           |



| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                               | DB                             |
|-------------------------------------|-------------------|----------------------------|------------------|------------------------------------|--------------------------------|
| <b><u>Water Details</u></b>         |                   |                            |                  |                                    |                                |
| Water ID:                           |                   | 1004879156                 |                  |                                    |                                |
| Layer:                              |                   |                            |                  |                                    |                                |
| Kind Code:                          |                   |                            |                  |                                    |                                |
| Kind:                               |                   |                            |                  |                                    |                                |
| Water Found Depth:                  |                   |                            |                  |                                    |                                |
| Water Found Depth UOM:              |                   | m                          |                  |                                    |                                |
| <b><u>Hole Diameter</u></b>         |                   |                            |                  |                                    |                                |
| Hole ID:                            |                   | 1004879155                 |                  |                                    |                                |
| Diameter:                           |                   | 8.25                       |                  |                                    |                                |
| Depth From:                         |                   | 0                          |                  |                                    |                                |
| Depth To:                           |                   | 4.27                       |                  |                                    |                                |
| Hole Depth UOM:                     |                   | m                          |                  |                                    |                                |
| Hole Diameter UOM:                  |                   | cm                         |                  |                                    |                                |
| <a href="#">63</a>                  | 1 of 1            | SSE/129.2                  | 64.2 / 3.31      | O-TRAIN RAIL CORRIDOR<br>Ottawa ON | WWIS                           |
| Well ID:                            | 7205660           |                            |                  | Data Entry Status:                 |                                |
| Construction Date:                  |                   |                            |                  | Data Src:                          |                                |
| Primary Water Use:                  |                   |                            |                  | Date Received:                     | 7/31/2013                      |
| Sec. Water Use:                     |                   |                            |                  | Selected Flag:                     | Yes                            |
| Final Well Status:                  | Abandoned-Other   |                            |                  | Abandonment Rec:                   | Yes                            |
| Water Type:                         |                   |                            |                  | Contractor:                        | 6894                           |
| Casing Material:                    |                   |                            |                  | Form Version:                      | 7                              |
| Audit No:                           | Z096874           |                            |                  | Owner:                             |                                |
| Tag:                                | A111219           |                            |                  | Street Name:                       | O-TRAIN RAIL CORRIDOR          |
| Construction Method:                |                   |                            |                  | County:                            | OTTAWA                         |
| Elevation (m):                      |                   |                            |                  | Municipality:                      | NEPEAN TOWNSHIP                |
| Elevation Reliability:              |                   |                            |                  | Site Info:                         |                                |
| Depth to Bedrock:                   |                   |                            |                  | Lot:                               |                                |
| Well Depth:                         |                   |                            |                  | Concession:                        |                                |
| Overburden/Bedrock:                 |                   |                            |                  | Concession Name:                   |                                |
| Pump Rate:                          |                   |                            |                  | Easting NAD83:                     |                                |
| Static Water Level:                 |                   |                            |                  | Northing NAD83:                    |                                |
| Flowing (Y/N):                      |                   |                            |                  | Zone:                              |                                |
| Flow Rate:                          |                   |                            |                  | UTM Reliability:                   |                                |
| Clear/Cloudy:                       |                   |                            |                  |                                    |                                |
| PDF URL (Map):                      |                   |                            |                  |                                    |                                |
| <b><u>Bore Hole Information</u></b> |                   |                            |                  |                                    |                                |
| Bore Hole ID:                       | 1004479434        |                            |                  | Elevation:                         | 57.220458                      |
| DP2BR:                              |                   |                            |                  | Elevrc:                            |                                |
| Spatial Status:                     |                   |                            |                  | Zone:                              | 18                             |
| Code OB:                            |                   |                            |                  | East83:                            | 443981                         |
| Code OB Desc:                       |                   |                            |                  | North83:                           | 5028199                        |
| Open Hole:                          |                   |                            |                  | Org CS:                            | UTM83                          |
| Cluster Kind:                       |                   |                            |                  | UTMRC:                             | 4                              |
| Date Completed:                     |                   |                            |                  | UTMRC Desc:                        | margin of error : 30 m - 100 m |
| Remarks:                            |                   |                            |                  | Location Method:                   | wwr                            |
| Elevrc Desc:                        |                   |                            |                  |                                    |                                |
| Location Source Date:               |                   |                            |                  |                                    |                                |
| Improvement Location Source:        |                   |                            |                  |                                    |                                |
| Improvement Location Method:        |                   |                            |                  |                                    |                                |
| Source Revision Comment:            |                   |                            |                  |                                    |                                |
| Supplier Comment:                   |                   |                            |                  |                                    |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|----------------------|----------------------------|------------------|---|-----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |   |     |
| Method Construction ID:                             | 1004980781           |                            |                  |   |     |
| Method Construction Code:                           |                      |                            |                  |   |     |
| Method Construction:                                |                      |                            |                  |   |     |
| Other Method Construction:                          |                      |                            |                  |   |     |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |   |     |
| Pipe ID:  | 1004980775           |                            |                  |   |     |
| Casing No:  | 0                    |                            |                  |   |     |
| Comment:  |                      |                            |                  |   |     |
| Alt Name:   |                      |                            |                  |   |     |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |   |     |
| Casing ID:  | 1004980779           |                            |                  |   |     |
| Layer:  |                      |                            |                  |   |     |
| Material:   |                      |                            |                  |   |     |
| Open Hole or Material:                              |                      |                            |                  |   |     |
| Depth From:   |                      |                            |                  |   |     |
| Depth To:   |                      |                            |                  |   |     |
| Casing Diameter:                                    |                      |                            |                  |   |     |
| Casing Diameter UOM:                                | cm                   |                            |                  |   |     |
| Casing Depth UOM:                                   | m                    |                            |                  |   |     |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |   |     |
| Screen ID:  | 1004980780           |                            |                  |   |     |
| Layer:  |                      |                            |                  |   |     |
| Slot:   |                      |                            |                  |   |     |
| Screen Top Depth:                                   |                      |                            |                  |   |     |
| Screen End Depth:                                   |                      |                            |                  |   |     |
| Screen Material:                                    |                      |                            |                  |   |     |
| Screen Depth UOM:                                   | m                    |                            |                  |   |     |
| Screen Diameter UOM:                                | cm                   |                            |                  |   |     |
| Screen Diameter:                                    |                      |                            |                  |   |     |
| <b><u>Water Details</u></b>                         |                      |                            |                  |   |     |
| Water ID:   | 1004980778           |                            |                  |   |     |
| Layer:  |                      |                            |                  |   |     |
| Kind Code:  |                      |                            |                  |   |     |
| Kind:   |                      |                            |                  |   |     |
| Water Found Depth:                                  |                      |                            |                  |   |     |
| Water Found Depth UOM:                              | m                    |                            |                  |   |     |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |   |     |
| Hole ID:  | 1004980777           |                            |                  |   |     |
| Diameter:   |                      |                            |                  |   |     |
| Depth From:   |                      |                            |                  |   |     |
| Depth To:   |                      |                            |                  |   |     |
| Hole Depth UOM:                                     | m                    |                            |                  |   |     |
| Hole Diameter UOM:                                  | cm                   |                            |                  |   |     |
| 64  | 1 of 1               | NW/129.8                   | 58.8 / -2.03     | 265 City Centre Avenue & 233 Champagne Avenue | EHS |

| Map Key                       | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB                             |
|-------------------------------|--------------------------|----------------------------|------------------|----------------------------------|--------------------------------|
| Ottawa ON                     |                          |                            |                  |                                  |                                |
| Order No:                     | 20050512001              |                            |                  | Nearest Intersection:            | Champayne Ave N and Spruce St  |
| Status:                       | C                        |                            |                  | Municipality:                    |                                |
| Report Type:                  |                          |                            |                  | Client Prov/State:               | ON                             |
| Report Date:                  | 5/17/2005                |                            |                  | Search Radius (km):              | 0.25                           |
| Date Received:                | 5/12/2005                |                            |                  | X:                               | -75.717378                     |
| Previous Site Name:           |                          |                            |                  | Y:                               | 45.408677                      |
| Lot/Building Size:            | 0.56 acres               |                            |                  |                                  |                                |
| Additional Info Ordered:      |                          |                            |                  |                                  |                                |
| <a href="#">65</a>            | 1 of 1                   | NW/130.0                   | 59.4 / -1.43     | 250 CITY CENTRE AVE<br>Ottawa ON | WWIS                           |
| Well ID:                      | 7202057                  |                            |                  | Data Entry Status:               |                                |
| Construction Date:            |                          |                            |                  | Data Src:                        |                                |
| Primary Water Use:            | Monitoring and Test Hole |                            |                  | Date Received:                   | 5/27/2013                      |
| Sec. Water Use:               |                          |                            |                  | Selected Flag:                   | Yes                            |
| Final Well Status:            | Test Hole                |                            |                  | Abandonment Rec:                 |                                |
| Water Type:                   |                          |                            |                  | Contractor:                      | 7241                           |
| Casing Material:              |                          |                            |                  | Form Version:                    | 7                              |
| Audit No:                     | Z168673                  |                            |                  | Owner:                           |                                |
| Tag:                          | A145963                  |                            |                  | Street Name:                     | 250 CITY CENTRE AVE            |
| Construction Method:          |                          |                            |                  | County:                          | OTTAWA                         |
| Elevation (m):                |                          |                            |                  | Municipality:                    | OTTAWA CITY                    |
| Elevation Reliability:        |                          |                            |                  | Site Info:                       |                                |
| Depth to Bedrock:             |                          |                            |                  | Lot:                             |                                |
| Well Depth:                   |                          |                            |                  | Concession:                      |                                |
| Overburden/Bedrock:           |                          |                            |                  | Concession Name:                 |                                |
| Pump Rate:                    |                          |                            |                  | Easting NAD83:                   |                                |
| Static Water Level:           |                          |                            |                  | Northing NAD83:                  |                                |
| Flowing (Y/N):                |                          |                            |                  | Zone:                            |                                |
| Flow Rate:                    |                          |                            |                  | UTM Reliability:                 |                                |
| Clear/Cloudy:                 |                          |                            |                  |                                  |                                |
| PDF URL (Map):                |                          |                            |                  |                                  |                                |
| <u>Bore Hole Information</u>  |                          |                            |                  |                                  |                                |
| Bore Hole ID:                 | 1004311999               |                            |                  | Elevation:                       | 55.936687                      |
| DP2BR:                        |                          |                            |                  | Elevrc:                          |                                |
| Spatial Status:               |                          |                            |                  | Zone:                            | 18                             |
| Code OB:                      |                          |                            |                  | East83:                          | 443807                         |
| Code OB Desc:                 |                          |                            |                  | North83:                         | 5028570                        |
| Open Hole:                    |                          |                            |                  | Org CS:                          | UTM83                          |
| Cluster Kind:                 |                          |                            |                  | UTMRC:                           | 4                              |
| Date Completed:               | 4/19/2013                |                            |                  | UTMRC Desc:                      | margin of error : 30 m - 100 m |
| Remarks:                      |                          |                            |                  | Location Method:                 | wwr                            |
| Elevrc Desc:                  |                          |                            |                  |                                  |                                |
| Location Source Date:         |                          |                            |                  |                                  |                                |
| Improvement Location Source:  |                          |                            |                  |                                  |                                |
| Improvement Location Method:  |                          |                            |                  |                                  |                                |
| Source Revision Comment:      |                          |                            |                  |                                  |                                |
| Supplier Comment:             |                          |                            |                  |                                  |                                |
| <u>Overburden and Bedrock</u> |                          |                            |                  |                                  |                                |
| <u>Materials Interval</u>     |                          |                            |                  |                                  |                                |
| Formation ID:                 | 1004879081               |                            |                  |                                  |                                |
| Layer:                        | 1                        |                            |                  |                                  |                                |
| Color:                        | 8                        |                            |                  |                                  |                                |
| General Color:                | BLACK                    |                            |                  |                                  |                                |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Mat1:</b>                            |                      |                            |                  |      |    |
| <b>Most Common Material:</b>            |                      |                            |                  |      |    |
| <b>Mat2:</b>                            |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                       |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                            |                      | 77                         |                  |      |    |
| <b>Mat3 Desc:</b>                       |                      | LOOSE                      |                  |      |    |
| <b>Formation Top Depth:</b>             |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>             |                      | .31                        |                  |      |    |
| <b>Formation End Depth UOM:</b>         |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |      |    |
| <b>Formation ID:</b>                    |                      | 1004879082                 |                  |      |    |
| <b>Layer:</b>                           |                      | 2                          |                  |      |    |
| <b>Color:</b>                           |                      | 6                          |                  |      |    |
| <b>General Color:</b>                   |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                            |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>            |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                            |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                       |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                            |                      | 85                         |                  |      |    |
| <b>Mat3 Desc:</b>                       |                      | SOFT                       |                  |      |    |
| <b>Formation Top Depth:</b>             |                      | .31                        |                  |      |    |
| <b>Formation End Depth:</b>             |                      | 2.74                       |                  |      |    |
| <b>Formation End Depth UOM:</b>         |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |      |    |
| <b>Formation ID:</b>                    |                      | 1004879083                 |                  |      |    |
| <b>Layer:</b>                           |                      | 3                          |                  |      |    |
| <b>Color:</b>                           |                      | 2                          |                  |      |    |
| <b>General Color:</b>                   |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>                            |                      | 06                         |                  |      |    |
| <b>Most Common Material:</b>            |                      | SILT                       |                  |      |    |
| <b>Mat2:</b>                            |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>                       |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>                            |                      | 79                         |                  |      |    |
| <b>Mat3 Desc:</b>                       |                      | PACKED                     |                  |      |    |
| <b>Formation Top Depth:</b>             |                      | 2.74                       |                  |      |    |
| <b>Formation End Depth:</b>             |                      | 4.57                       |                  |      |    |
| <b>Formation End Depth UOM:</b>         |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| <b>Plug ID:</b>                         |                      | 1004879091                 |                  |      |    |
| <b>Layer:</b>                           |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                       |                      | 0                          |                  |      |    |
| <b>Plug To:</b>                         |                      | 0.31                       |                  |      |    |
| <b>Plug Depth UOM:</b>                  |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |      |    |
| <b>Plug ID:</b>                         |                      | 1004879092                 |                  |      |    |
| <b>Layer:</b>                           |                      | 2                          |                  |      |    |
| <b>Plug From:</b>                       |                      | 0.31                       |                  |      |    |
| <b>Plug To:</b>                         |                      | 1.22                       |                  |      |    |
| <b>Plug Depth UOM:</b>                  |                      | m                          |                  |      |    |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| Plug ID:   |                      | 1004879093                 |                  |      |    |
| Layer:   |                      | 3                          |                  |      |    |
| Plug From:   |                      | 1.22                       |                  |      |    |
| Plug To:   |                      | 4.57                       |                  |      |    |
| Plug Depth UOM:  |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| Method Construction ID:                                    |                      | 1004879090                 |                  |      |    |
| Method Construction Code:                                  |                      | D                          |                  |      |    |
| Method Construction:                                       |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                 |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| Pipe ID:   |                      | 1004879080                 |                  |      |    |
| Casing No:   |                      | 0                          |                  |      |    |
| Comment:   |                      |                            |                  |      |    |
| Alt Name:  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| Casing ID:   |                      | 1004879086                 |                  |      |    |
| Layer:   |                      | 1                          |                  |      |    |
| Material:  |                      | 5                          |                  |      |    |
| Open Hole or Material:                                     |                      | PLASTIC                    |                  |      |    |
| Depth From:  |                      | 0                          |                  |      |    |
| Depth To:  |                      | 1.52                       |                  |      |    |
| Casing Diameter:   |                      | 4.03                       |                  |      |    |
| Casing Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:  |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| Screen ID:   |                      | 1004879087                 |                  |      |    |
| Layer:   |                      | 1                          |                  |      |    |
| Slot:  |                      | 10                         |                  |      |    |
| Screen Top Depth:  |                      | 1.52                       |                  |      |    |
| Screen End Depth:  |                      | 4.57                       |                  |      |    |
| Screen Material:   |                      | 5                          |                  |      |    |
| Screen Depth UOM:  |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                       |                      | cm                         |                  |      |    |
| Screen Diameter:   |                      | 4.82                       |                  |      |    |
| <b><u>Water Details</u></b>                                |                      |                            |                  |      |    |
| Water ID:  |                      | 1004879085                 |                  |      |    |
| Layer:   |                      |                            |                  |      |    |
| Kind Code:   |                      |                            |                  |      |    |
| Kind:  |                      |                            |                  |      |    |
| Water Found Depth:   |                      |                            |                  |      |    |
| Water Found Depth UOM:                                     |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                                |                      |                            |                  |      |    |
| Hole ID:   |                      | 1004879084                 |                  |      |    |
| Diameter:  |                      | 8.25                       |                  |      |    |



| Map Key   | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|--|------------------|---|-----|
| Depth From:   |                   | 0  |                  |   |     |
| Depth To:   |                   | 4.57   |                  |   |     |
| Hole Depth UOM:   |                   | m  |                  |   |     |
| Hole Diameter UOM:  |                   | cm   |                  |   |     |
| <a href="#">66</a>  | 1 of 4            | SW/130.9   | 66.0 / 5.08      | 907462 ONTARIO LIMITED<br>111-113 BREEZEHILL AVE.N., SWM<br>OTTAWA CITY ON K1Y 2H6                  | CA  |
| Certificate #:  |                   | 3-0953-97-   |                  |   |     |
| Application Year:   |                   | 97   |                  |   |     |
| Issue Date:   |                   | 9/9/1997   |                  |   |     |
| Approval Type:  |                   | Municipal sewage   |                  |   |     |
| Status:   |                   | Approved   |                  |   |     |
| Application Type:   |                   |  |                  |   |     |
| Client Name:  |                   |  |                  |   |     |
| Client Address:   |                   |  |                  |   |     |
| Client City:  |                   |  |                  |   |     |
| Client Postal Code:   |                   |  |                  |   |     |
| Project Description:  |                   |  |                  |   |     |
| Contaminants:   |                   |  |                  |   |     |
| Emission Control:   |                   |  |                  |   |     |
| <a href="#">66</a>  | 2 of 4            | SW/130.9   | 66.0 / 5.08      | Grandtech Auto Inc.<br>111 Breezehill Avenue North Suite 3-4 Ottawa<br>Ontario K1Y 2H6 Ottawa<br>ON | EBR |
| EBR Registry No:  |                   | IA03E0588  |                  | Decision Posted:  |     |
| Ministry Ref No:  |                   | 8463-5M5SK5  |                  | Exception Posted:   |     |
| Notice Type:  |                   | Instrument Decision  |                  | Section:  |     |
| Notice Stage:   |                   |  |                  | Act 1:  |     |
| Notice Date:  |                   | December 03, 2003  |                  | Act 2:  |     |
| Proposal Date:  |                   | May 02, 2003   |                  | Site Location Map:  |     |
| Year:   |                   | 2003   |                  |   |     |
| Instrument Type:  |                   | (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) |                  |   |     |
| Off Instrument Name:  |                   |  |                  |   |     |
| Posted By:  |                   |  |                  |   |     |
| Company Name:   |                   | Grandtech Auto Inc.  |                  |   |     |
| Site Address:   |                   |  |                  |   |     |
| Location Other:   |                   |  |                  |   |     |
| Proponent Name:   |                   |  |                  |   |     |
| Proponent Address:  |                   | 111 Breezehill Avenue North , 3-4, Ottawa Ontario, K1Y 2H6                                   |                  |   |     |
| Comment Period:   |                   |  |                  |   |     |
| URL:  |                   |  |                  |   |     |
| Site Location Details:  |                   |  |                  |   |     |
| 111 Breezehill Avenue North Suite 3-4 Ottawa Ontario K1Y 2H6 Ottawa |                   |  |                  |   |     |
| <a href="#">66</a>  | 3 of 4            | SW/130.9   | 66.0 / 5.08      | Grandtech Auto Inc.<br>111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6                             | CA  |
| Certificate #:  |                   | 6533-5TGM3J  |                  |   |     |
| Application Year:   |                   | 2003   |                  |   |     |
| Issue Date:   |                   | 11/21/2003   |                  |   |     |
| Approval Type:  |                   | Air  |                  |   |     |
| Status:   |                   | Approved   |                  |   |     |
| Application Type:   |                   |  |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|---|-------------------|----------------------------|------------------|---|------|
| <b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   |                            |                  |   |      |
| <a href="#">66</a>  | 4 of 4            | SW/130.9                   | 66.0 / 5.08      | Grandtech Auto Inc.<br>111 Breezehill Avenue North<br>Ottawa ON K1Y 2H6 | ECA  |
| <b>Approval No:</b> 6533-5TGM3J<br><b>Approval Date:</b> 2003-11-21<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> Grandtech Auto Inc.<br><b>Address:</b> 111 Breezehill Avenue North<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8463-5M5SK5-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8463-5M5SK5-14.pdf</a>         |                   |                            |                  |   |      |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.718575<br><b>Latitude:</b> 45.40595<br><b>Geometry X:</b><br><b>Geometry Y:</b>  |                   |                            |                  |   |      |
| <a href="#">67</a>  | 1 of 1            | S/132.2                    | 65.6 / 4.69      | 131 Loretta Avenue<br>Ottawa ON   | EHS  |
| <b>Order No:</b> 20130205035<br><b>Status:</b> C<br><b>Report Type:</b> Standard Select Report<br><b>Report Date:</b> 14-FEB-13<br><b>Date Received:</b> 05-FEB-13<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b> 0.22 acre<br><b>Additional Info Ordered:</b> Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos  |                   |                            |                  |   |      |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.716288<br><b>Y:</b> 45.404911   |                   |                            |                  |   |      |
| <a href="#">68</a>  | 1 of 1            | NW/134.1                   | 58.8 / -2.03     | 250 CITY CENTRE AVE<br>Ottawa ON  | WWIS |
| <b>Well ID:</b> 7202058<br><b>Construction Date:</b><br><b>Primary Water Use:</b> Monitoring and Test Hole<br><b>Sec. Water Use:</b><br><b>Final Well Status:</b> Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z168672<br><b>Tag:</b> A145962<br><b>Construction Method:</b><br><b>Elevation (m):</b><br><b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b> |                   |                            |                  |   |      |
| <b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 5/27/2013<br><b>Selected Flag:</b> Yes<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>Street Name:</b> 250 CITY CENTRE AVE<br><b>County:</b> OTTAWA<br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>   |                   |                            |                  |   |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| PDF URL (Map):                       |                      |                            |                  |                  |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                  |                                |
| Bore Hole ID:                        | 1004312002           |                            |                  | Elevation:       | 55.917778                      |
| DP2BR:                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                             |                      |                            |                  | East83:          | 443820                         |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5028580                        |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 4/19/2013            |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879125           |                            |                  |                  |                                |
| Layer:                               | 3                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 06                   |                            |                  |                  |                                |
| Most Common Material:                | SILT                 |                            |                  |                  |                                |
| Mat2:                                | 28                   |                            |                  |                  |                                |
| Mat2 Desc:                           | SAND                 |                            |                  |                  |                                |
| Mat3:                                | 85                   |                            |                  |                  |                                |
| Mat3 Desc:                           | SOFT                 |                            |                  |                  |                                |
| Formation Top Depth:                 | 2.74                 |                            |                  |                  |                                |
| Formation End Depth:                 | 4.27                 |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879123           |                            |                  |                  |                                |
| Layer:                               | 1                    |                            |                  |                  |                                |
| Color:                               | 8                    |                            |                  |                  |                                |
| General Color:                       | BLACK                |                            |                  |                  |                                |
| Mat1:                                |                      |                            |                  |                  |                                |
| Most Common Material:                |                      |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                | 77                   |                            |                  |                  |                                |
| Mat3 Desc:                           | LOOSE                |                            |                  |                  |                                |
| Formation Top Depth:                 | 0                    |                            |                  |                  |                                |
| Formation End Depth:                 | .31                  |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879124           |                            |                  |                  |                                |
| Layer:                               | 2                    |                            |                  |                  |                                |
| Color:                               | 6                    |                            |                  |                  |                                |
| General Color:                       | BROWN                |                            |                  |                  |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat1:</b>   |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                               |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>   |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>  |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>   |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | .31                                |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | 2.74                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879135                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.27                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879133                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879134                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 0.91                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004879132                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004879122                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004879128                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.22                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| Casing Diameter UOM:                       |                      | cm                         |                  |      |    |
| Casing Depth UOM:                          |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |      |    |
| Screen ID:                                 |                      | 1004879129                 |                  |      |    |
| Layer:                                     |                      | 1                          |                  |      |    |
| Slot:                                      |                      | 10                         |                  |      |    |
| Screen Top Depth:                          |                      | 1.22                       |                  |      |    |
| Screen End Depth:                          |                      | 4.27                       |                  |      |    |
| Screen Material:                           |                      | 5                          |                  |      |    |
| Screen Depth UOM:                          |                      | m                          |                  |      |    |
| Screen Diameter UOM:                       |                      | cm                         |                  |      |    |
| Screen Diameter:                           |                      | 4.82                       |                  |      |    |
| <b><u>Water Details</u></b>                |                      |                            |                  |      |    |
| Water ID:                                  |                      | 1004879127                 |                  |      |    |
| Layer:                                     |                      |                            |                  |      |    |
| Kind Code:                                 |                      |                            |                  |      |    |
| Kind:                                      |                      |                            |                  |      |    |
| Water Found Depth:                         |                      |                            |                  |      |    |
| Water Found Depth UOM:                     |                      | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |      |    |
| Hole ID:                                   |                      | 1004879126                 |                  |      |    |
| Diameter:                                  |                      | 8.25                       |                  |      |    |
| Depth From:                                |                      | 0                          |                  |      |    |
| Depth To:                                  |                      | 4.27                       |                  |      |    |
| Hole Depth UOM:                            |                      | m                          |                  |      |    |
| Hole Diameter UOM:                         |                      | cm                         |                  |      |    |

|                                     |        |                          |              |                                  |                     |
|-------------------------------------|--------|--------------------------|--------------|----------------------------------|---------------------|
| <a href="#">69</a>                  | 1 of 1 | NW/134.8                 | 58.8 / -2.03 | 250 CITY CENTER AVE<br>Ottawa ON | WWIS                |
| Well ID:                            |        | 7202055                  |              | <b>Data Entry Status:</b>        |                     |
| Construction Date:                  |        |                          |              | <b>Data Src:</b>                 |                     |
| Primary Water Use:                  |        | Monitoring and Test Hole |              | <b>Date Received:</b>            | 5/27/2013           |
| Sec. Water Use:                     |        |                          |              | <b>Selected Flag:</b>            | Yes                 |
| Final Well Status:                  |        | 0                        |              | <b>Abandonment Rec:</b>          |                     |
| Water Type:                         |        |                          |              | <b>Contractor:</b>               | 7241                |
| Casing Material:                    |        |                          |              | <b>Form Version:</b>             | 7                   |
| Audit No:                           |        | Z168671                  |              | <b>Owner:</b>                    |                     |
| Tag:                                |        | A145961                  |              | <b>Street Name:</b>              | 250 CITY CENTER AVE |
| Construction Method:                |        |                          |              | <b>County:</b>                   | OTTAWA              |
| Elevation (m):                      |        |                          |              | <b>Municipality:</b>             | OTTAWA CITY         |
| Elevation Reliability:              |        |                          |              | <b>Site Info:</b>                |                     |
| Depth to Bedrock:                   |        |                          |              | <b>Lot:</b>                      |                     |
| Well Depth:                         |        |                          |              | <b>Concession:</b>               |                     |
| Overburden/Bedrock:                 |        |                          |              | <b>Concession Name:</b>          |                     |
| Pump Rate:                          |        |                          |              | <b>Easting NAD83:</b>            |                     |
| Static Water Level:                 |        |                          |              | <b>Northing NAD83:</b>           |                     |
| Flowing (Y/N):                      |        |                          |              | <b>Zone:</b>                     |                     |
| Flow Rate:                          |        |                          |              | <b>UTM Reliability:</b>          |                     |
| Clear/Cloudy:                       |        |                          |              |                                  |                     |
| PDF URL (Map):                      |        |                          |              |                                  |                     |
| <b><u>Bore Hole Information</u></b> |        |                          |              |                                  |                     |
| Bore Hole ID:                       |        | 1004311993               |              | <b>Elevation:</b>                | 55.92403            |



| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <hr/>                                |                      |                            |                  |                         |                                |
| <b>DP2BR:</b>                        |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>               |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                      |                      |                            |                  | <b>East83:</b>          | 443811                         |
| <b>Code OB Desc:</b>                 |                      |                            |                  | <b>North83:</b>         | 5028577                        |
| <b>Open Hole:</b>                    |                      |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                 |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>               | 4/19/2013            |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                      |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                  |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>         |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>  |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>  |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>      |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>             |                      |                            |                  |                         |                                |
| <br>                                 |                      |                            |                  |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                  |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878969                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 3                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 2                          |                  |                         |                                |
| <b>General Color:</b>                |                      | GREY                       |                  |                         |                                |
| <b>Mat1:</b>                         |                      | 06                         |                  |                         |                                |
| <b>Most Common Material:</b>         |                      | SILT                       |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 28                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | SAND                       |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 85                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | SOFT                       |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 2.74                       |                  |                         |                                |
| <b>Formation End Depth:</b>          |                      | 4.57                       |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | m                          |                  |                         |                                |
| <br>                                 |                      |                            |                  |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                  |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878967                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 1                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 8                          |                  |                         |                                |
| <b>General Color:</b>                |                      | BLACK                      |                  |                         |                                |
| <b>Mat1:</b>                         |                      |                            |                  |                         |                                |
| <b>Most Common Material:</b>         |                      |                            |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 77                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | LOOSE                      |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 0                          |                  |                         |                                |
| <b>Formation End Depth:</b>          |                      | .31                        |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | m                          |                  |                         |                                |
| <br>                                 |                      |                            |                  |                         |                                |
| <u><b>Overburden and Bedrock</b></u> |                      |                            |                  |                         |                                |
| <u><b>Materials Interval</b></u>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878968                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 2                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 6                          |                  |                         |                                |
| <b>General Color:</b>                |                      | BROWN                      |                  |                         |                                |
| <b>Mat1:</b>                         |                      | 28                         |                  |                         |                                |
| <b>Most Common Material:</b>         |                      | SAND                       |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 85                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | SOFT                       |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | .31                        |                  |                         |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Formation End Depth:</b>                                |                              | 2.74                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878977                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878978                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878979                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004878976                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004878966                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004878972                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.52                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004878973                         |                          |             |           |

| Map Key                  | Number of Records                                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB     |
|--------------------------|--|----------------------------|------------------|---|--------|
| <hr/>                    |  |                            |                  |   |        |
| Layer:                   |  | 1                          |                  |   |        |
| Slot:                    |  | 10                         |                  |   |        |
| Screen Top Depth:        |  | 1.52                       |                  |   |        |
| Screen End Depth:        |  | 4.57                       |                  |   |        |
| Screen Material:         |  | 5                          |                  |   |        |
| Screen Depth UOM:        |  | m                          |                  |   |        |
| Screen Diameter UOM:     |  | cm                         |                  |   |        |
| Screen Diameter:         |  | 4.82                       |                  |   |        |
| <br><u>Water Details</u> |  |                            |                  |   |        |
| Water ID:                |  | 1004878971                 |                  |   |        |
| Layer:                   |  |                            |                  |   |        |
| Kind Code:               |  |                            |                  |   |        |
| Kind:                    |  |                            |                  |   |        |
| Water Found Depth:       |  |                            |                  |   |        |
| Water Found Depth UOM:   |  | m                          |                  |   |        |
| <br><u>Hole Diameter</u> |  |                            |                  |   |        |
| Hole ID:                 |  | 1004878970                 |                  |   |        |
| Diameter:                |  | 8.25                       |                  |   |        |
| Depth From:              |  | 0                          |                  |   |        |
| Depth To:                |  | 4.57                       |                  |   |        |
| Hole Depth UOM:          |  | m                          |                  |   |        |
| Hole Diameter UOM:       |  | cm                         |                  |   |        |
| <hr/>                    |  |                            |                  |   |        |
| <u>70</u>                | 1 of 1   | WNW/135.5                  | 59.8 / -1.08     | Visionform Inc<br>BAY 244-250 City Centre Avenue<br>Ottawa ON K1R 6K7 | GEN    |
| Generator No:            | ON5433512  |                            |                  | PO Box No:  |        |
| Status:                  | Registered   |                            |                  | Country:  | Canada |
| Approval Years:          | As of Jan 2021                                       |                            |                  | Choice of Contact:  |        |
| Contam. Facility:        |  |                            |                  | Co Admin:   |        |
| MHSW Facility:           |  |                            |                  | Phone No Admin:   |        |
| SIC Code:                |  |                            |                  |   |        |
| SIC Description:         |  |                            |                  |   |        |
| <br><u>Detail(s)</u>     |  |                            |                  |   |        |
| Waste Class:             | 331 I  |                            |                  |   |        |
| Waste Class Desc:        | Waste compressed gases including cylinders           |                            |                  |   |        |
| Waste Class:             | 145 I  |                            |                  |   |        |
| Waste Class Desc:        | Wastes from the use of pigments, coatings and paints |                            |                  |   |        |
| Waste Class:             | 252 L  |                            |                  |   |        |
| Waste Class Desc:        | Waste crankcase oils and lubricants                  |                            |                  |   |        |
| Waste Class:             | 145 H  |                            |                  |   |        |
| Waste Class Desc:        | Wastes from the use of pigments, coatings and paints |                            |                  |   |        |
| <hr/>                    |  |                            |                  |   |        |
| <u>71</u>                | 1 of 1   | S/136.1                    | 65.6 / 4.69      | Beacon Lite Ltd.<br>131 Loretta Ave N<br>Ottawa ON K1Y 2J7            | SCT    |
| Established:             | 01-JUL-64  |                            |                  |   |        |
| Plant Size (ft²):        | 10000  |                            |                  |   |        |
| Employment:              |  |                            |                  |   |        |

| Map Key                      | Number of<br>Records  | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site               | DB                              |
|------------------------------|---|--|------------------|--------------------|---------------------------------|
| --Details--                  |   |  |                  |                    |                                 |
| Description:                 |   | Industrial Machinery, Equipment and Supplies Wholesaler-Distributors       |                  |                    |                                 |
| SIC/NAICS Code:              |   | 417230   |                  |                    |                                 |
| Description:                 |   | Sign Manufacturing   |                  |                    |                                 |
| SIC/NAICS Code:              |   | 339950   |                  |                    |                                 |
| Description:                 |   | Other Commercial and Industrial Machinery and Equipment Rental and Leasing |                  |                    |                                 |
| SIC/NAICS Code:              |   | 532490   |                  |                    |                                 |
|                              |   |  |                  |                    |                                 |
| 72                           | 1 of 1  | NNW/137.3  | 58.9 / -2.00     | ON                 | WWIS                            |
| Well ID:                     | 1508959   |  |                  | Data Entry Status: |                                 |
| Construction Date:           |   |  |                  | Data Src:          | 1                               |
| Primary Water Use:           | Industrial  |  |                  | Date Received:     | 8/27/1963                       |
| Sec. Water Use:              | 0   |  |                  | Selected Flag:     | Yes                             |
| Final Well Status:           | Water Supply  |  |                  | Abandonment Rec:   |                                 |
| Water Type:                  |   |  |                  | Contractor:        | 1802                            |
| Casing Material:             |   |  |                  | Form Version:      | 1                               |
| Audit No:                    |   |  |                  | Owner:             |                                 |
| Tag:                         |   |  |                  | Street Name:       |                                 |
| Construction Method:         |   |  |                  | County:            | OTTAWA                          |
| Elevation (m):               |   |  |                  | Municipality:      | OTTAWA CITY                     |
| Elevation Reliability:       |   |  |                  | Site Info:         |                                 |
| Depth to Bedrock:            |   |  |                  | Lot:               |                                 |
| Well Depth:                  |   |  |                  | Concession:        |                                 |
| Overburden/Bedrock:          |   |  |                  | Concession Name:   |                                 |
| Pump Rate:                   |   |  |                  | Easting NAD83:     |                                 |
| Static Water Level:          |   |  |                  | Northing NAD83:    |                                 |
| Flowing (Y/N):               |   |  |                  | Zone:              |                                 |
| Flow Rate:                   |   |  |                  | UTM Reliability:   |                                 |
| Clear/Cloudy:                |   |  |                  |                    |                                 |
| PDF URL (Map):               | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508959.pdf |  |                  |                    |                                 |
| Bore Hole Information        |   |  |                  |                    |                                 |
| Bore Hole ID:                | 10030993  |  |                  | Elevation:         | 56.226257                       |
| DP2BR:                       | 25  |  |                  | Elevrc:            |                                 |
| Spatial Status:              |   |  |                  | Zone:              | 18                              |
| Code OB:                     | r   |  |                  | East83:            | 443910.7                        |
| Code OB Desc:                | Bedrock   |  |                  | North83:           | 5028622                         |
| Open Hole:                   |   |  |                  | Org CS:            |                                 |
| Cluster Kind:                |   |  |                  | UTMRC:             | 5                               |
| Date Completed:              | 6/24/1963   |  |                  | UTMRC Desc:        | margin of error : 100 m - 300 m |
| Remarks:                     |   |  |                  | Location Method:   | p5                              |
| Elevrc Desc:                 |   |  |                  |                    |                                 |
| Location Source Date:        |   |  |                  |                    |                                 |
| Improvement Location Source: |   |  |                  |                    |                                 |
| Improvement Location Method: |   |  |                  |                    |                                 |
| Source Revision Comment:     |   |  |                  |                    |                                 |
| Supplier Comment:            |   |  |                  |                    |                                 |
| Overburden and Bedrock       |   |  |                  |                    |                                 |
| Materials Interval           |   |  |                  |                    |                                 |
| Formation ID:                | 931011081   |  |                  |                    |                                 |
| Layer:                       | 3   |  |                  |                    |                                 |
| Color:                       | 2   |  |                  |                    |                                 |
| General Color:               | GREY  |  |                  |                    |                                 |
| Mat1:                        | 15  |  |                  |                    |                                 |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <hr/>   |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | LIMESTONE                  |                  |      |    |
| <b>Mat2:</b>  |                      | 17                         |                  |      |    |
| <b>Mat2 Desc:</b>   |                      | SHALE                      |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 25                         |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 80                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 931011079                  |                  |      |    |
| <b>Layer:</b>   |                      | 1                          |                  |      |    |
| <b>Color:</b>   |                      |                            |                  |      |    |
| <b>General Color:</b>   |                      |                            |                  |      |    |
| <b>Mat1:</b>  |                      | 01                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | FILL                       |                  |      |    |
| <b>Mat2:</b>  |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>   |                      |                            |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 10                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 931011080                  |                  |      |    |
| <b>Layer:</b>   |                      | 2                          |                  |      |    |
| <b>Color:</b>   |                      |                            |                  |      |    |
| <b>General Color:</b>   |                      |                            |                  |      |    |
| <b>Mat1:</b>  |                      | 11                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>  |                      | 13                         |                  |      |    |
| <b>Mat2 Desc:</b>   |                      | BOULDERS                   |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 10                         |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 25                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Method of Construction &amp; Well<br/>Use</b></u>     |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                                  |                      | 961508959                  |                  |      |    |
| <b>Method Construction Code:</b>                                |                      | 1                          |                  |      |    |
| <b>Method Construction:</b>                                     |                      | Cable Tool                 |                  |      |    |
| <b>Other Method Construction:</b>                               |                      |                            |                  |      |    |
| <br><u><b>Pipe Information</b></u>                              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>   |                      | 10579563                   |                  |      |    |
| <b>Casing No:</b>   |                      | 1                          |                  |      |    |
| <b>Comment:</b>   |                      |                            |                  |      |    |
| <b>Alt Name:</b>  |                      |                            |                  |      |    |
| <br><u><b>Construction Record - Casing</b></u>                  |                      |                            |                  |      |    |
| <b>Casing ID:</b>   |                      | 930054624                  |                  |      |    |
| <b>Layer:</b>   |                      | 1                          |                  |      |    |



| Map Key                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|-------------------|----------------------------|------------------|------|----|
| <b>Material:</b>                            |                   |                            |                  |      |    |
| <b>Open Hole or Material:</b>               |                   | 1                          | STEEL            |      |    |
| <b>Depth From:</b>                          |                   |                            |                  |      |    |
| <b>Depth To:</b>                            |                   | 28                         |                  |      |    |
| <b>Casing Diameter:</b>                     |                   | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                   | ft                         |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                   |                            |                  |      |    |
| <b>Casing ID:</b>                           |                   | 930054625                  |                  |      |    |
| <b>Layer:</b>                               |                   | 2                          |                  |      |    |
| <b>Material:</b>                            |                   | 4                          |                  |      |    |
| <b>Open Hole or Material:</b>               |                   | OPEN HOLE                  |                  |      |    |
| <b>Depth From:</b>                          |                   |                            |                  |      |    |
| <b>Depth To:</b>                            |                   | 80                         |                  |      |    |
| <b>Casing Diameter:</b>                     |                   | 6                          |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                   | inch                       |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                   | ft                         |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                   |                            |                  |      |    |
| <b>Pump Test ID:</b>                        |                   | 991508959                  |                  |      |    |
| <b>Pump Set At:</b>                         |                   |                            |                  |      |    |
| <b>Static Level:</b>                        |                   | 10                         |                  |      |    |
| <b>Final Level After Pumping:</b>           |                   | 80                         |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                   | 75                         |                  |      |    |
| <b>Pumping Rate:</b>                        |                   | 30                         |                  |      |    |
| <b>Flowing Rate:</b>                        |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                   | 30                         |                  |      |    |
| <b>Levels UOM:</b>                          |                   | ft                         |                  |      |    |
| <b>Rate UOM:</b>                            |                   | GPM                        |                  |      |    |
| <b>Water State After Test Code:</b>         |                   | 2                          |                  |      |    |
| <b>Water State After Test:</b>              |                   | CLOUDY                     |                  |      |    |
| <b>Pumping Test Method:</b>                 |                   | 1                          |                  |      |    |
| <b>Pumping Duration HR:</b>                 |                   | 2                          |                  |      |    |
| <b>Pumping Duration MIN:</b>                |                   | 0                          |                  |      |    |
| <b>Flowing:</b>                             |                   | No                         |                  |      |    |
| <b><u>Water Details</u></b>                 |                   |                            |                  |      |    |
| <b>Water ID:</b>                            |                   | 933463682                  |                  |      |    |
| <b>Layer:</b>                               |                   | 1                          |                  |      |    |
| <b>Kind Code:</b>                           |                   | 3                          |                  |      |    |
| <b>Kind:</b>                                |                   | SULPHUR                    |                  |      |    |
| <b>Water Found Depth:</b>                   |                   | 30                         |                  |      |    |
| <b>Water Found Depth UOM:</b>               |                   | ft                         |                  |      |    |

|                            |               |                    |                      |           |             |
|----------------------------|---------------|--------------------|----------------------|-----------|-------------|
| <b>73</b>                  | <b>1 of 1</b> | <b>NNW/137.6</b>   | <b>58.9 / -2.00</b>  | <b>ON</b> | <b>BORE</b> |
| <b>Borehole ID:</b>        |               |                    |                      |           |             |
| 613196                     |               | <b>Inclin FLG:</b> |                      |           |             |
| <b>OGF ID:</b>             |               | 215514499          | <b>SP Status:</b>    |           |             |
| <b>Status:</b>             |               |                    | No                   |           |             |
| <b>Type:</b>               |               | Borehole           | <b>Surv Elev:</b>    |           |             |
| <b>Use:</b>                |               |                    | No                   |           |             |
| <b>Completion Date:</b>    |               | JUN-1963           | <b>Piezometer:</b>   |           |             |
| <b>Static Water Level:</b> |               |                    | No                   |           |             |
| <b>Primary Water Use:</b>  |               |                    | <b>Primary Name:</b> |           |             |
| <b>Sec. Water Use:</b>     |               |                    | <b>Municipality:</b> |           |             |
| <b>Total Depth m:</b>      |               | 24.4               | <b>Lot:</b>          |           |             |
| <b>Depth Ref:</b>          |               | Ground Surface     | <b>Township:</b>     |           |             |
|                            |               |                    | <b>Latitude DD:</b>  |           |             |
|                            |               |                    | 45.408871            |           |             |
|                            |               |                    | <b>Longitude DD:</b> |           |             |
|                            |               |                    | -75.716772           |           |             |
|                            |               |                    | <b>UTM Zone:</b>     |           |             |
|                            |               |                    | 18                   |           |             |

| Map Key                                | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                       | DB                            |
|--|--|----------------------------|------------------|----------------------------|-------------------------------|
| Depth Elev:                            |  |                            |                  | <b>Easting:</b>            | 443911                        |
| Drill Method:                          |  |                            |                  | <b>Northing:</b>           | 5028622                       |
| Orig Ground Elev m:                    | 56.4   |                            |                  | <b>Location Accuracy:</b>  |                               |
| Elev Reliabil Note:                    |  |                            |                  | <b>Accuracy:</b>           | Not Applicable                |
| DEM Ground Elev m:                     | 56.2   |                            |                  |                            |                               |
| Concession:                            |  |                            |                  |                            |                               |
| Location D:                            |  |                            |                  |                            |                               |
| Survey D:                              |  |                            |                  |                            |                               |
| Comments:                              |  |                            |                  |                            |                               |
| <b><u>Borehole Geology Stratum</u></b> |  |                            |                  |                            |                               |
| Geology Stratum ID:                    | 218394096  |                            |                  | <b>Mat Consistency:</b>    |                               |
| Top Depth:                             | 0  |                            |                  | <b>Material Moisture:</b>  |                               |
| Bottom Depth:                          | 3  |                            |                  | <b>Material Texture:</b>   |                               |
| Material Color:                        |  |                            |                  | <b>Non Geo Mat Type:</b>   |                               |
| Material 1:                            | Fill   |                            |                  | <b>Geologic Formation:</b> |                               |
| Material 2:                            |  |                            |                  | <b>Geologic Group:</b>     |                               |
| Material 3:                            |  |                            |                  | <b>Geologic Period:</b>    |                               |
| Material 4:                            |  |                            |                  | <b>Depositional Gen:</b>   | fill                          |
| Gsc Material Description:              |  |                            |                  |                            |                               |
| Stratum Description:                   | FILL.  |                            |                  |                            |                               |
| Geology Stratum ID:                    | 218394097  |                            |                  | <b>Mat Consistency:</b>    |                               |
| Top Depth:                             | 3  |                            |                  | <b>Material Moisture:</b>  |                               |
| Bottom Depth:                          | 7.6  |                            |                  | <b>Material Texture:</b>   |                               |
| Material Color:                        |  |                            |                  | <b>Non Geo Mat Type:</b>   |                               |
| Material 1:                            | Gravel   |                            |                  | <b>Geologic Formation:</b> |                               |
| Material 2:                            | Boulders   |                            |                  | <b>Geologic Group:</b>     |                               |
| Material 3:                            |  |                            |                  | <b>Geologic Period:</b>    |                               |
| Material 4:                            |  |                            |                  | <b>Depositional Gen:</b>   |                               |
| Gsc Material Description:              |  |                            |                  |                            |                               |
| Stratum Description:                   | GRAVEL.  |                            |                  |                            |                               |
| Geology Stratum ID:                    | 218394098  |                            |                  | <b>Mat Consistency:</b>    | Firm                          |
| Top Depth:                             | 7.6  |                            |                  | <b>Material Moisture:</b>  |                               |
| Bottom Depth:                          | 24.4   |                            |                  | <b>Material Texture:</b>   |                               |
| Material Color:                        | Grey   |                            |                  | <b>Non Geo Mat Type:</b>   |                               |
| Material 1:                            | Limestone  |                            |                  | <b>Geologic Formation:</b> |                               |
| Material 2:                            | Shale  |                            |                  | <b>Geologic Group:</b>     |                               |
| Material 3:                            |  |                            |                  | <b>Geologic Period:</b>    |                               |
| Material 4:                            |  |                            |                  | <b>Depositional Gen:</b>   |                               |
| Gsc Material Description:              |  |                            |                  |                            |                               |
| Stratum Description:                   | LIMESTONE. GREY. 00030 CLAY. SOFT. CLAY. VERY SOFT. SAND. FIRM. CK,LIMESTONE, SHALE. |                            |                  |                            |                               |
| <b><u>Source</u></b>                   |  |                            |                  |                            |                               |
| Source Type:                           | Data Survey  |                            |                  | <b>Source Appl:</b>        | Spatial/Tabular               |
| Source Orig:                           | Geological Survey of Canada  |                            |                  | <b>Source Iden:</b>        | 1                             |
| Source Date:                           | 1956-1972  |                            |                  | <b>Scale or Res:</b>       | Varies                        |
| Confidence:                            |  |                            |                  | <b>Horizontal:</b>         | NAD27                         |
| Observatio:                            |  |                            |                  | <b>Verticalda:</b>         | Mean Average Sea Level        |
| Source Name:                           | Urban Geology Automated Information System (UGAIS)                                   |                            |                  |                            |                               |
| Source Details:                        | File: OTTAWA2.txt RecordID: 05704 NTS_Sheet:   |                            |                  |                            |                               |
| Confiden 1:                            |  |                            |                  |                            |                               |
| <b><u>Source List</u></b>              |  |                            |                  |                            |                               |
| Source Identifier:                     | 1  |                            |                  | <b>Horizontal Datum:</b>   | NAD27                         |
| Source Type:                           | Data Survey  |                            |                  | <b>Vertical Datum:</b>     | Mean Average Sea Level        |
| Source Date:                           | 1956-1972  |                            |                  | <b>Projection Name:</b>    | Universal Transverse Mercator |
| Scale or Resolution:                   | Varies   |                            |                  |                            |                               |
| Source Name:                           | Urban Geology Automated Information System (UGAIS)                                   |                            |                  |                            |                               |

| Map Key             | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site   | DB  |
|---------------------|-------------------|--------------------------------|------------------|--|-----|
| Source Originators: |                   | Geological Survey of Canada    |                  |  |     |
| <a href="#">74</a>  | 1 of 3            | W/138.5                        | 63.6 / 2.69      | ACKLANDS LIMITED<br>1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5        | GEN |
| Generator No:       |                   | ON0021803                      |                  | PO Box No:   |     |
| Status:             |                   |                                |                  | Country:   |     |
| Approval Years:     |                   | 90                             |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   |                                |                  | Co Admin:  |     |
| MHSW Facility:      |                   |                                |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 6359                           |                  |  |     |
| SIC Description:    |                   | OTHER VEH. REPAIR              |                  |  |     |
| <u>Detail(s)</u>    |                   |                                |                  |  |     |
| Waste Class:        |                   | 122                            |                  |  |     |
| Waste Class Desc:   |                   | ALKALINE WASTES - OTHER METALS |                  |  |     |
| <a href="#">74</a>  | 2 of 3            | W/138.5                        | 63.6 / 2.69      | ACKLANDS LIMITED 02-414<br>1050 SOMERSET ST. WEST<br>OTTAWA ON K1Y 3C5 | GEN |
| Generator No:       |                   | ON0021803                      |                  | PO Box No:   |     |
| Status:             |                   |                                |                  | Country:   |     |
| Approval Years:     |                   | 92,93,94,95,96,97              |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   |                                |                  | Co Admin:  |     |
| MHSW Facility:      |                   |                                |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 6359                           |                  |  |     |
| SIC Description:    |                   | OTHER VEH. REPAIR              |                  |  |     |
| <u>Detail(s)</u>    |                   |                                |                  |  |     |
| Waste Class:        |                   | 122                            |                  |  |     |
| Waste Class Desc:   |                   | ALKALINE WASTES - OTHER METALS |                  |  |     |
| <a href="#">74</a>  | 3 of 3            | W/138.5                        | 63.6 / 2.69      | ACKLANDS LIMITED<br>1050 SOMERSET STREET WEST<br>OTTAWA ON K1Y 3C5     | GEN |
| Generator No:       |                   | ON0021803                      |                  | PO Box No:   |     |
| Status:             |                   |                                |                  | Country:   |     |
| Approval Years:     |                   | 98                             |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   |                                |                  | Co Admin:  |     |
| MHSW Facility:      |                   |                                |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 6359                           |                  |  |     |
| SIC Description:    |                   | OTHER VEH. REPAIR              |                  |  |     |
| <u>Detail(s)</u>    |                   |                                |                  |  |     |
| Waste Class:        |                   | 122                            |                  |  |     |
| Waste Class Desc:   |                   | ALKALINE WASTES - OTHER METALS |                  |  |     |
| <a href="#">75</a>  | 1 of 5            | ESE/139.6                      | 63.9 / 3.00      | V Steel Works Ltd.<br>17 Larch St<br>Ottawa ON K1R 6W4                 | SCT |
| Established:        |                   | 7/1/1975                       |                  |  |     |
| Plant Size (ft²):   |                   |                                |                  |  |     |
| Employment:         |                   |                                |                  |  |     |

| Map Key                         | Number of Records | Direction/<br>Distance (m)                                       | Elev/Diff<br>(m) | Site                                    | DB  |
|---------------------------------|-------------------|--|------------------|---|-----|
| <b>--Details--</b>              |                   |  |                  |   |     |
| <b>Description:</b>             |                   | All Other Industrial Machinery Manufacturing                     |                  |   |     |
| <b>SIC/NAICS Code:</b>          |                   | 333299   |                  |   |     |
| <b>Description:</b>             |                   | Other Plate Work and Fabricated Structural Product Manufacturing |                  |   |     |
| <b>SIC/NAICS Code:</b>          |                   | 332319   |                  |   |     |
| <b>Description:</b>             |                   | Other Ornamental and Architectural Metal Product Manufacturing   |                  |   |     |
| <b>SIC/NAICS Code:</b>          |                   | 332329   |                  |   |     |
| <a href="#">75</a>              | 2 of 5            | ESE/139.6  | 63.9 / 3.00      | 15-19 Larch Street<br>Ottawa ON K1R 6W4 | EHS |
| <b>Order No:</b>                | 20200515158       | <b>Nearest Intersection:</b>                                     |                  |   |     |
| <b>Status:</b>                  | C                 | <b>Municipality:</b>   |                  |   |     |
| <b>Report Type:</b>             | Standard Report   | <b>Client Prov/State:</b> ON                                     |                  |   |     |
| <b>Report Date:</b>             | 21-MAY-20         | <b>Search Radius (km):</b> .25                                   |                  |   |     |
| <b>Date Received:</b>           | 15-MAY-20         | <b>X:</b> -75.713835   |                  |   |     |
| <b>Previous Site Name:</b>      |                   | <b>Y:</b> 45.4055553   |                  |   |     |
| <b>Lot/Building Size:</b>       |                   |  |                  |   |     |
| <b>Additional Info Ordered:</b> |                   |  |                  |   |     |
| <a href="#">75</a>              | 3 of 5            | ESE/139.6  | 63.9 / 3.00      | 15-19 Larch Street<br>Ottawa ON K1R 6W4 | EHS |
| <b>Order No:</b>                | 20200515158       | <b>Nearest Intersection:</b>                                     |                  |   |     |
| <b>Status:</b>                  | C                 | <b>Municipality:</b>   |                  |   |     |
| <b>Report Type:</b>             | Standard Report   | <b>Client Prov/State:</b> ON                                     |                  |   |     |
| <b>Report Date:</b>             | 21-MAY-20         | <b>Search Radius (km):</b> .25                                   |                  |   |     |
| <b>Date Received:</b>           | 15-MAY-20         | <b>X:</b> -75.713835   |                  |   |     |
| <b>Previous Site Name:</b>      |                   | <b>Y:</b> 45.4055553   |                  |   |     |
| <b>Lot/Building Size:</b>       |                   |  |                  |   |     |
| <b>Additional Info Ordered:</b> |                   |  |                  |   |     |
| <a href="#">75</a>              | 4 of 5            | ESE/139.6  | 63.9 / 3.00      | 15-19 Larch Street<br>Ottawa ON K1R 6W4 | EHS |
| <b>Order No:</b>                | 20200515158       | <b>Nearest Intersection:</b>                                     |                  |   |     |
| <b>Status:</b>                  | C                 | <b>Municipality:</b>   |                  |   |     |
| <b>Report Type:</b>             | Standard Report   | <b>Client Prov/State:</b> ON                                     |                  |   |     |
| <b>Report Date:</b>             | 21-MAY-20         | <b>Search Radius (km):</b> .25                                   |                  |   |     |
| <b>Date Received:</b>           | 15-MAY-20         | <b>X:</b> -75.713835   |                  |   |     |
| <b>Previous Site Name:</b>      |                   | <b>Y:</b> 45.4055553   |                  |   |     |
| <b>Lot/Building Size:</b>       |                   |  |                  |   |     |
| <b>Additional Info Ordered:</b> |                   |  |                  |   |     |
| <a href="#">75</a>              | 5 of 5            | ESE/139.6  | 63.9 / 3.00      | 15-19 Larch Street<br>Ottawa ON K1R 6W4 | EHS |
| <b>Order No:</b>                | 20200515158       | <b>Nearest Intersection:</b>                                     |                  |   |     |
| <b>Status:</b>                  | C                 | <b>Municipality:</b>   |                  |   |     |
| <b>Report Type:</b>             | Standard Report   | <b>Client Prov/State:</b> ON                                     |                  |   |     |
| <b>Report Date:</b>             | 21-MAY-20         | <b>Search Radius (km):</b> .25                                   |                  |   |     |
| <b>Date Received:</b>           | 15-MAY-20         | <b>X:</b> -75.713835   |                  |   |     |
| <b>Previous Site Name:</b>      |                   | <b>Y:</b> 45.4055553   |                  |   |     |
| <b>Lot/Building Size:</b>       |                   |  |                  |   |     |
| <b>Additional Info Ordered:</b> |                   |  |                  |   |     |

| Map Key                       | Number of<br>Records               | Direction/<br>Distance (m) | Elev/Diff<br>(m)                           | Site                            | DB   |
|-------------------------------|------------------------------------|----------------------------|--|---------------------------------|------|
|                               |                                    |                            |  |                                 |      |
| <a href="#">76</a>            | 1 of 1                             | NE/140.2                   | 65.8 / 4.89                                | 105 Preston Street<br>Ottawa ON | EHS  |
| Order No:                     | 20081124016                        |                            | Nearest Intersection:                      |                                 |      |
| Status:                       | C                                  |                            | Municipality:                              |                                 |      |
| Report Type:                  | Standard Report                    |                            | Client Prov/State: ON                      |                                 |      |
| Report Date:                  | 12/3/2008                          |                            | Search Radius (km): 0.25                   |                                 |      |
| Date Received:                | 11/24/2008                         |                            | X: -75.714113                              |                                 |      |
| Previous Site Name:           |                                    |                            | Y: 45.408597                               |                                 |      |
| Lot/Building Size:            |                                    |                            |  |                                 |      |
| Additional Info Ordered:      | Fire Insur. Maps and/or Site Plans |                            |  |                                 |      |
|                               |                                    |                            |  |                                 |      |
| <a href="#">77</a>            | 1 of 1                             | E/140.2                    | 66.6 / 5.69                                | 173-177 PRESTON ST<br>Ottawa ON | WWIS |
| Well ID:                      | 7230092                            |                            | Data Entry Status:                         |                                 |      |
| Construction Date:            |                                    |                            | Data Src:                                  |                                 |      |
| Primary Water Use:            | Monitoring                         |                            | Date Received: 10/24/2014                  |                                 |      |
| Sec. Water Use:               |                                    |                            | Selected Flag: Yes                         |                                 |      |
| Final Well Status:            | Observation Wells                  |                            | Abandonment Rec:                           |                                 |      |
| Water Type:                   |                                    |                            | Contractor: 1844                           |                                 |      |
| Casing Material:              |                                    |                            | Form Version: 7                            |                                 |      |
| Audit No:                     | Z180596                            |                            | Owner:                                     |                                 |      |
| Tag:                          | A153936                            |                            | Street Name: 173-177 PRESTON ST            |                                 |      |
| Construction Method:          |                                    |                            | County: OTTAWA                             |                                 |      |
| Elevation (m):                |                                    |                            | Municipality: OTTAWA CITY                  |                                 |      |
| Elevation Reliability:        |                                    |                            | Site Info:                                 |                                 |      |
| Depth to Bedrock:             |                                    |                            | Lot:                                       |                                 |      |
| Well Depth:                   |                                    |                            | Concession:                                |                                 |      |
| Overburden/Bedrock:           |                                    |                            | Concession Name:                           |                                 |      |
| Pump Rate:                    |                                    |                            | Easting NAD83:                             |                                 |      |
| Static Water Level:           |                                    |                            | Northing NAD83:                            |                                 |      |
| Flowing (Y/N):                |                                    |                            | Zone:                                      |                                 |      |
| Flow Rate:                    |                                    |                            | UTM Reliability:                           |                                 |      |
| Clear/Cloudy:                 |                                    |                            |  |                                 |      |
| PDF URL (Map):                |                                    |                            |  |                                 |      |
| <u>Bore Hole Information</u>  |                                    |                            |  |                                 |      |
| Bore Hole ID:                 | 1005178385                         |                            | Elevation: 58.334548                       |                                 |      |
| DP2BR:                        |                                    |                            | Elevrc:                                    |                                 |      |
| Spatial Status:               |                                    |                            | Zone: 18                                   |                                 |      |
| Code OB:                      |                                    |                            | East83: 444198                             |                                 |      |
| Code OB Desc:                 |                                    |                            | North83: 5028425                           |                                 |      |
| Open Hole:                    |                                    |                            | Org CS: UTM83                              |                                 |      |
| Cluster Kind:                 |                                    |                            | UTMRC: 4                                   |                                 |      |
| Date Completed:               | 1/17/2014                          |                            | UTMRC Desc: margin of error : 30 m - 100 m |                                 |      |
| Remarks:                      |                                    |                            | Location Method: wwr                       |                                 |      |
| Elevrc Desc:                  |                                    |                            |  |                                 |      |
| Location Source Date:         |                                    |                            |  |                                 |      |
| Improvement Location Source:  |                                    |                            |  |                                 |      |
| Improvement Location Method:  |                                    |                            |  |                                 |      |
| Source Revision Comment:      |                                    |                            |  |                                 |      |
| Supplier Comment:             |                                    |                            |  |                                 |      |
| <u>Overburden and Bedrock</u> |                                    |                            |  |                                 |      |
| <u>Materials Interval</u>     |                                    |                            |  |                                 |      |
| Formation ID:                 | 1005361704                         |                            |  |                                 |      |



| Map Key                       | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-------------------------------|----------------------|----------------------------|------------------|------|----|
| Layer:                        |                      | 4                          |                  |      |    |
| Color:                        |                      | 6                          |                  |      |    |
| General Color:                |                      | BROWN                      |                  |      |    |
| Mat1:                         |                      | 06                         |                  |      |    |
| Most Common Material:         |                      | SILT                       |                  |      |    |
| Mat2:                         |                      | 28                         |                  |      |    |
| Mat2 Desc:                    |                      | SAND                       |                  |      |    |
| Mat3:                         |                      |                            |                  |      |    |
| Mat3 Desc:                    |                      |                            |                  |      |    |
| Formation Top Depth:          |                      | 1.6                        |                  |      |    |
| Formation End Depth:          |                      | 3.9                        |                  |      |    |
| Formation End Depth UOM:      |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock</u> |                      |                            |                  |      |    |
| <u>Materials Interval</u>     |                      |                            |                  |      |    |
| Formation ID:                 |                      | 1005361706                 |                  |      |    |
| Layer:                        |                      | 6                          |                  |      |    |
| Color:                        |                      |                            |                  |      |    |
| General Color:                |                      |                            |                  |      |    |
| Mat1:                         |                      |                            |                  |      |    |
| Most Common Material:         |                      |                            |                  |      |    |
| Mat2:                         |                      |                            |                  |      |    |
| Mat2 Desc:                    |                      |                            |                  |      |    |
| Mat3:                         |                      |                            |                  |      |    |
| Mat3 Desc:                    |                      |                            |                  |      |    |
| Formation Top Depth:          |                      | 7.2                        |                  |      |    |
| Formation End Depth:          |                      | 8.5                        |                  |      |    |
| Formation End Depth UOM:      |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock</u> |                      |                            |                  |      |    |
| <u>Materials Interval</u>     |                      |                            |                  |      |    |
| Formation ID:                 |                      | 1005361705                 |                  |      |    |
| Layer:                        |                      | 5                          |                  |      |    |
| Color:                        |                      | 7                          |                  |      |    |
| General Color:                |                      | RED                        |                  |      |    |
| Mat1:                         |                      | 28                         |                  |      |    |
| Most Common Material:         |                      | SAND                       |                  |      |    |
| Mat2:                         |                      | 29                         |                  |      |    |
| Mat2 Desc:                    |                      | FINE GRAVEL                |                  |      |    |
| Mat3:                         |                      |                            |                  |      |    |
| Mat3 Desc:                    |                      |                            |                  |      |    |
| Formation Top Depth:          |                      | 3.9                        |                  |      |    |
| Formation End Depth:          |                      | 7.2                        |                  |      |    |
| Formation End Depth UOM:      |                      | m                          |                  |      |    |
| <u>Overburden and Bedrock</u> |                      |                            |                  |      |    |
| <u>Materials Interval</u>     |                      |                            |                  |      |    |
| Formation ID:                 |                      | 1005361703                 |                  |      |    |
| Layer:                        |                      | 3                          |                  |      |    |
| Color:                        |                      | 6                          |                  |      |    |
| General Color:                |                      | BROWN                      |                  |      |    |
| Mat1:                         |                      | 06                         |                  |      |    |
| Most Common Material:         |                      | SILT                       |                  |      |    |
| Mat2:                         |                      | 28                         |                  |      |    |
| Mat2 Desc:                    |                      | SAND                       |                  |      |    |
| Mat3:                         |                      | 01                         |                  |      |    |
| Mat3 Desc:                    |                      | FILL                       |                  |      |    |
| Formation Top Depth:          |                      | 1.01                       |                  |      |    |
| Formation End Depth:          |                      | 1.6                        |                  |      |    |
| Formation End Depth UOM:      |                      | m                          |                  |      |    |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005361702                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Color:  |                      | 6                          |                  |      |    |
| General Color:  |                      | BROWN                      |                  |      |    |
| Mat1:   |                      | 01                         |                  |      |    |
| Most Common Material:                                       |                      | FILL                       |                  |      |    |
| Mat2:   |                      | 15                         |                  |      |    |
| Mat2 Desc:  |                      | LIMESTONE                  |                  |      |    |
| Mat3:   |                      | 28                         |                  |      |    |
| Mat3 Desc:  |                      | SAND                       |                  |      |    |
| Formation Top Depth:  |                      | .05                        |                  |      |    |
| Formation End Depth:  |                      | 1.01                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005361701                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Color:  |                      |                            |                  |      |    |
| General Color:  |                      |                            |                  |      |    |
| Mat1:   |                      | 27                         |                  |      |    |
| Most Common Material:                                       |                      | OTHER                      |                  |      |    |
| Mat2:   |                      |                            |                  |      |    |
| Mat2 Desc:  |                      |                            |                  |      |    |
| Mat3:   |                      |                            |                  |      |    |
| Mat3 Desc:  |                      |                            |                  |      |    |
| Formation Top Depth:  |                      | 0                          |                  |      |    |
| Formation End Depth:  |                      | .05                        |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1005361713                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:  |                      | 0.3                        |                  |      |    |
| Plug To:  |                      | 0.6                        |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1005361712                 |                  |      |    |
| Method Construction Code:                                   |                      | B                          |                  |      |    |
| Method Construction:  |                      | Other Method               |                  |      |    |
| Other Method Construction:                                  |                      | HSA                        |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1005361700                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                  |                      |                            |                  |      |    |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site   | DB         |
|---|----------------------|----------------------------|---------------------|--|------------|
| <b>Casing ID:</b> 1005361709                                      |                      |                            |                     |  |            |
| <b>Layer:</b> 1   |                      |                            |                     |  |            |
| <b>Material:</b> 5  |                      |                            |                     |  |            |
| <b>Open Hole or Material:</b> PLASTIC                             |                      |                            |                     |  |            |
| <b>Depth From:</b> 0  |                      |                            |                     |  |            |
| <b>Depth To:</b> 3  |                      |                            |                     |  |            |
| <b>Casing Diameter:</b> 3.18                                      |                      |                            |                     |  |            |
| <b>Casing Diameter UOM:</b> cm                                    |                      |                            |                     |  |            |
| <b>Casing Depth UOM:</b> m  |                      |                            |                     |  |            |
| <b><u>Construction Record - Screen</u></b>                        |                      |                            |                     |  |            |
| <b>Screen ID:</b> 1005361710                                      |                      |                            |                     |  |            |
| <b>Layer:</b> 1   |                      |                            |                     |  |            |
| <b>Slot:</b> 10   |                      |                            |                     |  |            |
| <b>Screen Top Depth:</b> 3  |                      |                            |                     |  |            |
| <b>Screen End Depth:</b> 6  |                      |                            |                     |  |            |
| <b>Screen Material:</b> 5   |                      |                            |                     |  |            |
| <b>Screen Depth UOM:</b> m  |                      |                            |                     |  |            |
| <b>Screen Diameter UOM:</b> cm                                    |                      |                            |                     |  |            |
| <b>Screen Diameter:</b> 3.89                                      |                      |                            |                     |  |            |
| <b><u>Water Details</u></b>                                       |                      |                            |                     |  |            |
| <b>Water ID:</b> 1005361708                                       |                      |                            |                     |  |            |
| <b>Layer:</b> 1   |                      |                            |                     |  |            |
| <b>Kind Code:</b> 8   |                      |                            |                     |  |            |
| <b>Kind:</b> Untested   |                      |                            |                     |  |            |
| <b>Water Found Depth:</b> 4.45                                    |                      |                            |                     |  |            |
| <b>Water Found Depth UOM:</b> m                                   |                      |                            |                     |  |            |
| <b><u>Hole Diameter</u></b>                                       |                      |                            |                     |  |            |
| <b>Hole ID:</b> 1005361707  |                      |                            |                     |  |            |
| <b>Diameter:</b> 20.3   |                      |                            |                     |  |            |
| <b>Depth From:</b> 0  |                      |                            |                     |  |            |
| <b>Depth To:</b> 8.5  |                      |                            |                     |  |            |
| <b>Hole Depth UOM:</b> m  |                      |                            |                     |  |            |
| <b>Hole Diameter UOM:</b> cm                                      |                      |                            |                     |  |            |
| <b><u>78</u></b>  | <b>1 of 4</b>        | <b>N/140.7</b>             | <b>60.0 / -0.88</b> | <b>MANSFIELD &amp; RODNEY PRINTING<br/>164 ELM ST<br/>OTTAWA ON K1R 6N5</b>      | <b>SCT</b> |
| <b>Established:</b> 1963  |                      |                            |                     |  |            |
| <b>Plant Size (ft²):</b> 2000                                     |                      |                            |                     |  |            |
| <b>Employment:</b> 8  |                      |                            |                     |  |            |
| <b><u>--Details--</u></b>   |                      |                            |                     |  |            |
| <b>Description:</b> COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED |                      |                            |                     |  |            |
| <b>SIC/NAICS Code:</b> 2759                                       |                      |                            |                     |  |            |
| <b>Description:</b> Other Printing                                |                      |                            |                     |  |            |
| <b>SIC/NAICS Code:</b> 323119                                     |                      |                            |                     |  |            |
| <b><u>78</u></b>  | <b>2 of 4</b>        | <b>N/140.7</b>             | <b>60.0 / -0.88</b> | <b>Mansfield &amp; Rodney Printing Ltd.<br/>164 Elm St<br/>Ottawa ON K1R 6N5</b> | <b>SCT</b> |
| <b>Established:</b> 1963  |                      |                            |                     |  |            |

| Map Key            | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------|-------------------|----------------------------|------------------|---|-----|
| Plant Size (ft²):  |                   | 2000                       |                  |   |     |
| Employment:        |                   | 8                          |                  |   |     |
| <a href="#">78</a> | 3 of 4            | N/140.7                    | 60.0 / -0.88     | MANSFIELD & RODNEY PRINTING LTD.<br>164 ELM STREET<br>OTTAWA ON K1R 6N5 | GEN |
| Generator No:      |                   | ON1787400                  |                  | PO Box No:  |     |
| Status:            |                   |                            |                  | Country:  |     |
| Approval Years:    |                   | 93,95,96,97,98,99,00,01    |                  | Choice of Contact:  |     |
| Contam. Facility:  |                   |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                   |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                   | 2811                       |                  |   |     |
| SIC Description:   |                   | BUSINESS FORMS PRINT       |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| Waste Class:       |                   | 264                        |                  |   |     |
| Waste Class Desc:  |                   | PHOTOPROCESSING WASTES     |                  |   |     |
| <a href="#">78</a> | 4 of 4            | N/140.7                    | 60.0 / -0.88     | MANSFIELD & RODNEY PRINTING<br>164 ELM STREET<br>OTTAWA ON K1R 6N5      | GEN |
| Generator No:      |                   | ON1787400                  |                  | PO Box No:  |     |
| Status:            |                   |                            |                  | Country:  |     |
| Approval Years:    |                   | 94                         |                  | Choice of Contact:  |     |
| Contam. Facility:  |                   |                            |                  | Co Admin:   |     |
| MHSW Facility:     |                   |                            |                  | Phone No Admin:   |     |
| SIC Code:          |                   | 2811                       |                  |   |     |
| SIC Description:   |                   | BUSINESS FORMS PRINT       |                  |   |     |
| <u>Detail(s)</u>   |                   |                            |                  |   |     |
| Waste Class:       |                   | 264                        |                  |   |     |
| Waste Class Desc:  |                   | PHOTOPROCESSING WASTES     |                  |   |     |
| <a href="#">79</a> | 1 of 4            | NE/140.8                   | 63.5 / 2.61      | PARAMOUNT PEST CONTROL<br>110 SPRUCE ST APT#3<br>OTTAWA ON K1R 6P2      | PES |
| Detail Licence No: |                   |                            |                  | Operator Box:   |     |
| Licence No:        |                   |                            |                  | Operator Class:   |     |
| Status:            |                   |                            |                  | Operator No:  |     |
| Approval Date:     |                   |                            |                  | Operator Type:  |     |
| Report Source:     |                   |                            |                  | Oper Area Code:   |     |
| Licence Type:      |                   | Operator                   |                  | Oper Phone No:  |     |
| Licence Type Code: |                   | 02                         |                  | Operator Ext:   |     |
| Licence Class:     |                   |                            |                  | Operator Lot:   |     |
| Licence Control:   |                   |                            |                  | Oper Concession:  |     |
| Latitude:          |                   |                            |                  | Operator Region:  |     |
| Longitude:         |                   |                            |                  | Operator District:  |     |
| Lot:               |                   |                            |                  | Operator County:  |     |
| Concession:        |                   |                            |                  | Op Municipality:  |     |
| Region:            |                   |                            |                  | Post Office Box:  |     |
| District:          |                   |                            |                  | MOE District:   |     |
| County:            |                   |                            |                  | SWP Area Name:  |     |
| Trade Name:        |                   |                            |                  |   |     |
| PDF Link:          |                   |                            |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|---|------------------|--|-----|
| <a href="#">79</a>   | 2 of 4            | NE/140.8  | 63.5 / 2.61      | PARAMOUNT PEST CONTROL<br>110 SPRUCE ST; APT. #3<br>OTTAWA ON K1R 6P2                  | PES |
| Detail Licence No:<br>Licence No:<br>Status:<br>Approval Date:<br>Report Source:<br>Licence Type: Operator<br>Licence Type Code: 02<br>Licence Class:<br>Licence Control:<br>Latitude:<br>Longitude:<br>Lot:<br>Concession:<br>Region:<br>District:<br>County:<br>Trade Name:<br>PDF Link: |                   | Operator Box:<br>Operator Class:<br>Operator No:<br>Operator Type:<br>Oper Area Code:<br>Oper Phone No:<br>Operator Ext:<br>Operator Lot:<br>Oper Concession:<br>Operator Region:<br>Operator District:<br>Operator County:<br>Op Municipality:<br>Post Office Box:<br>MOE District:<br>SWP Area Name:          |                  |  |     |
| <a href="#">79</a>   | 3 of 4            | NE/140.8  | 63.5 / 2.61      | DAVID SAUNDERS O/A PARAMOUNT PEST CONTROL<br>110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2 | PES |
| Detail Licence No:<br>Licence No:<br>Status:<br>Approval Date:<br>Report Source:<br>Licence Type:<br>Licence Type Code:<br>Licence Class:<br>Licence Control:<br>Latitude:<br>Longitude:<br>Lot:<br>Concession:<br>Region:<br>District:<br>County:<br>Trade Name:<br>PDF Link:             |                   | Operator Box:<br>Operator Class:<br>Operator No:<br>Operator Type: Operator<br>Oper Area Code:<br>Oper Phone No:<br>Operator Ext:<br>Operator Lot:<br>Oper Concession:<br>Operator Region:<br>Operator District:<br>Operator County:<br>Op Municipality:<br>Post Office Box:<br>MOE District:<br>SWP Area Name: |                  |  |     |
| <a href="#">79</a>   | 4 of 4            | NE/140.8  | 63.5 / 2.61      | DAVID SAUNDERS O/A PARAMOUNT PEST CONTROL<br>110 SPRUCE ST, APT 3<br>OTTAWA ON K1R 6P2 | PES |
| Detail Licence No:<br>Licence No:<br>Status:<br>Approval Date:<br>Report Source:<br>Licence Type: Operator<br>Licence Type Code:<br>Licence Class:<br>Licence Control:   |                   | Operator Box:<br>Operator Class:<br>Operator No:<br>Operator Type:<br>Oper Area Code:<br>Oper Phone No:<br>Operator Ext:<br>Operator Lot:<br>Oper Concession:   |                  |  |     |



| Map Key  | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB         |
|--|---|----------------------------|------------------|--|------------|
| <b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> |   |                            |                  | <b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |            |
| <a href="#">80</a>   | 1 of 9  | N/140.8                    | 60.0 / -0.88     | <b>UNION ENGRAVING &amp; PRINTING LTD</b><br><b>145 SPRUCE ST</b><br><b>OTTAWA ON K1R 6P1</b>  | <b>SCT</b> |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>  | 1918<br>0<br>18   |                            |                  |  |            |
| <b>--Details--</b>   |   |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | Quick Printing<br>323114  |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | Digital Printing<br>323115  |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | Other Printing<br>323119  |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | Sign Manufacturing<br>339950  |                            |                  |  |            |
| <a href="#">80</a>   | 2 of 9  | N/140.8                    | 60.0 / -0.88     | <b>UNION ENGRAVING &amp; PRINTING LTD</b><br><b>145 SPRUCE ST</b><br><b>OTTAWA ON K1R 6P1</b>  | <b>SCT</b> |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>  | 1918<br>0<br>12   |                            |                  |  |            |
| <b>--Details--</b>   |   |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | COMMERCIAL PRINTING, LITHOGRAPHIC<br>2752                                 |                            |                  |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>  | COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED<br>2759                     |                            |                  |  |            |
| <a href="#">80</a>   | 3 of 9  | N/140.8                    | 60.0 / -0.88     | <b>ALEXANDER BATTERY CORPORATION 02-338</b><br><b>145-A SPRUCE STREET</b><br><b>OTTAWA ON K1R 6P1</b>  | <b>GEN</b> |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>         | ON1314600<br><br>92,93,94,95,96,97,98<br><br>5743<br>ELECTRONIC MACHINERY |                            |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |            |

| Map Key            | Number of Records    | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|--------------------|----------------------|--------------------------------|------------------|---|-----|
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 112                            |                  |   |     |
| Waste Class Desc:  |                      | ACID WASTE - HEAVY METALS      |                  |   |     |
| Waste Class:       |                      | 121                            |                  |   |     |
| Waste Class Desc:  |                      | ALKALINE WASTES - HEAVY METALS |                  |   |     |
| <a href="#">80</a> | 4 of 9               | N/140.8                        | 60.0 / -0.88     | UNION ENGRAVING CO. LTD. 39-450<br>145 SPRUCE STREET<br>OTTAWA ON K1R 6P1 | GEN |
| Generator No:      | ON1584800            |                                |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    | 92,93,94,95,96,97,98 |                                |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          | 2819                 |                                |                  |   |     |
| SIC Description:   | OTHER COMM. PRINTING |                                |                  |   |     |
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 264                            |                  |   |     |
| Waste Class Desc:  |                      | PHOTOPROCESSING WASTES         |                  |   |     |
| <a href="#">80</a> | 5 of 9               | N/140.8                        | 60.0 / -0.88     | ALEXANDER BATTERY CORPORATION<br>145-A SPRUCE STREET<br>OTTAWA ON K1R 6P1 | GEN |
| Generator No:      | ON1314600            |                                |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    | 99,00,01             |                                |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          | 5743                 |                                |                  |   |     |
| SIC Description:   | ELECTRONIC MACHINERY |                                |                  |   |     |
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 112                            |                  |   |     |
| Waste Class Desc:  |                      | ACID WASTE - HEAVY METALS      |                  |   |     |
| Waste Class:       |                      | 121                            |                  |   |     |
| Waste Class Desc:  |                      | ALKALINE WASTES - HEAVY METALS |                  |   |     |
| <a href="#">80</a> | 6 of 9               | N/140.8                        | 60.0 / -0.88     | UNION ENGRAVING CO. LTD.<br>145 SPRUCE STREET<br>OTTAWA ON K1R 6P1        | GEN |
| Generator No:      | ON1584800            |                                |                  | PO Box No:  |     |
| Status:            |                      |                                |                  | Country:  |     |
| Approval Years:    | 99,00,01,02,03,04,05 |                                |                  | Choice of Contact:  |     |
| Contam. Facility:  |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:     |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:          | 2819                 |                                |                  |   |     |
| SIC Description:   | OTHER COMM. PRINTING |                                |                  |   |     |
| <u>Detail(s)</u>   |                      |                                |                  |   |     |
| Waste Class:       |                      | 264                            |                  |   |     |
| Waste Class Desc:  |                      | PHOTOPROCESSING WASTES         |                  |   |     |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB  |
|---|----------------------|---|------------------|--|-----|
| <a href="#">80</a>  | 7 of 9               | N/140.8   | 60.0 / -0.88     | Oberon Press<br>145 Spruce St Suite 205<br>Ottawa ON K1R 6P1                 | SCT |
| Established:<br>Plant Size (ft²):<br>Employment:  |                      | 01-AUG-66   |                  |  |     |
| --Details--<br>Description:<br>SIC/NAICS Code:  |                      | Book Publishers<br>511130   |                  |  |     |
| <a href="#">80</a>  | 8 of 9               | N/140.8   | 60.0 / -0.88     | Alexander Battery Corp.<br>145 Spruce St<br>Ottawa ON K1R 6P1                | SCT |
| Established:<br>Plant Size (ft²):<br>Employment:  |                      | 01-JUL-81   |                  |  |     |
| --Details--<br>Description:<br>SIC/NAICS Code:  |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors<br>416110 |                  |  |     |
| Description:<br>SIC/NAICS Code:   |                      | Electrical Wiring and Construction Supplies Wholesaler-Distributors<br>416110 |                  |  |     |
| <a href="#">80</a>  | 9 of 9               | N/140.8   | 60.0 / -0.88     | A.H. FITZSIMMONS & CO. LTD.<br>145 SPRUCE STREET<br>OTTAWA ON K1R 6P1        | GEN |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: |                      | ON4479338<br><br>2010<br><br><br>323119<br>Other Printing                     |                  | PO Box No:<br>Country:<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin: |     |
| <u>Detail(s)</u>  |                      |   |                  |  |     |
| Waste Class:<br>Waste Class Desc:   |                      | 146<br>OTHER SPECIFIED INORGANICS   |                  |  |     |
| Waste Class:<br>Waste Class Desc:   |                      | 252<br>WASTE OILS & LUBRICANTS  |                  |  |     |
| Waste Class:<br>Waste Class Desc:   |                      | 213<br>PETROLEUM DISTILLATES  |                  |  |     |
| Waste Class:<br>Waste Class Desc:   |                      | 212<br>ALIPHATIC SOLVENTS   |                  |  |     |
| <a href="#">81</a>  | 1 of 18              | WSW/141.4   | 64.1 / 3.25      | OTTAWA BOARD OF EDUCATION<br>100 BREEZEHILL AVENUE<br>OTTAWA ON K1Y 2H5      | GEN |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Generator No:</b> ON0375224<br><b>Status:</b><br><b>Approval Years:</b> 96,97,98,99,00,01<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8511<br><b>SIC Description:</b> ELEM.T./SECON. EDUC.<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                   |                            |                  |  |     |
| <u>Detail(s)</u>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 221<br><b>Waste Class Desc:</b> LIGHT FUELS   |                   |                            |                  |  |     |
| <a href="#">81</a>  | 2 of 18           | WSW/141.4                  | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>Devonshire Community PS 100 Breezehill<br>Avenue<br>Ottawa ON K1Y 2H5 | GEN |
| <b>Generator No:</b> ON7620039<br><b>Status:</b><br><b>Approval Years:</b> 02,03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>   |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |  |     |
| <u>Detail(s)</u>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 243<br><b>Waste Class Desc:</b> PCB'S   |                   |                            |                  |  |     |
| <a href="#">81</a>  | 3 of 18           | WSW/141.4                  | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>Devonshire PS 100 Breezehill Avenue<br>Ottawa ON                      | GEN |
| <b>Generator No:</b> ON8413809<br><b>Status:</b><br><b>Approval Years:</b> 03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |  |     |
| <a href="#">81</a>  | 4 of 18           | WSW/141.4                  | 64.1 / 3.25      | SEACOR Environmental Inc.<br>100 Breezehill Ave<br>Ottawa ON   | GEN |
| <b>Generator No:</b> ON7477757<br><b>Status:</b><br><b>Approval Years:</b> 06<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 611690<br><b>SIC Description:</b> All Other Schools and Instruction  |                   |                            |                  |  |     |
| <u>Detail(s)</u>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 222<br><b>Waste Class Desc:</b> HEAVY FUELS   |                   |                            |                  |  |     |

| Map Key            | Number of Records | Direction/<br>Distance (m)        | Elev/Diff<br>(m)   | Site   | DB  |
|--------------------|-------------------|-----------------------------------|--------------------|--|-----|
| <a href="#">81</a> | 5 of 18           | WSW/141.4                         | 64.1 / 3.25        | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN |
| Generator No:      |                   | ON7473867                         | PO Box No:         |  |     |
| Status:            |                   |                                   | Country:           |  |     |
| Approval Years:    |                   | 07,08                             | Choice of Contact: |  |     |
| Contam. Facility:  |                   |                                   | Co Admin:          |  |     |
| MHSW Facility:     |                   |                                   | Phone No Admin:    |  |     |
| SIC Code:          |                   | 611110                            |                    |  |     |
| SIC Description:   |                   | Elementary and Secondary Schools  |                    |  |     |
| <u>Detail(s)</u>   |                   |                                   |                    |  |     |
| Waste Class:       |                   | 145                               |                    |  |     |
| Waste Class Desc:  |                   | PAINT/PIGMENT/COATING RESIDUES    |                    |  |     |
| Waste Class:       |                   | 148                               |                    |  |     |
| Waste Class Desc:  |                   | INORGANIC LABORATORY CHEMICALS    |                    |  |     |
| Waste Class:       |                   | 252                               |                    |  |     |
| Waste Class Desc:  |                   | WASTE OILS & LUBRICANTS           |                    |  |     |
| Waste Class:       |                   | 263                               |                    |  |     |
| Waste Class Desc:  |                   | ORGANIC LABORATORY CHEMICALS      |                    |  |     |
| Waste Class:       |                   | 331                               |                    |  |     |
| Waste Class Desc:  |                   | WASTE COMPRESSED GASES            |                    |  |     |
| <a href="#">81</a> | 6 of 18           | WSW/141.4                         | 64.1 / 3.25        | SLR Consulting (Canada) Ltd.<br>100 Breezehill Ave<br>Ottawa ON K1Y 2H5            | GEN |
| Generator No:      |                   | ON7477757                         | PO Box No:         |  |     |
| Status:            |                   |                                   | Country:           |  |     |
| Approval Years:    |                   | 07,08                             | Choice of Contact: |  |     |
| Contam. Facility:  |                   |                                   | Co Admin:          |  |     |
| MHSW Facility:     |                   |                                   | Phone No Admin:    |  |     |
| SIC Code:          |                   | 611690                            |                    |  |     |
| SIC Description:   |                   | All Other Schools and Instruction |                    |  |     |
| <u>Detail(s)</u>   |                   |                                   |                    |  |     |
| Waste Class:       |                   | 221                               |                    |  |     |
| Waste Class Desc:  |                   | LIGHT FUELS                       |                    |  |     |
| Waste Class:       |                   | 222                               |                    |  |     |
| Waste Class Desc:  |                   | HEAVY FUELS                       |                    |  |     |
| <a href="#">81</a> | 7 of 18           | WSW/141.4                         | 64.1 / 3.25        | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON         | GEN |
| Generator No:      |                   | ON7473867                         | PO Box No:         |  |     |
| Status:            |                   |                                   | Country:           |  |     |
| Approval Years:    |                   | 2009                              | Choice of Contact: |  |     |
| Contam. Facility:  |                   |                                   | Co Admin:          |  |     |
| MHSW Facility:     |                   |                                   | Phone No Admin:    |  |     |
| SIC Code:          |                   | 611110                            |                    |  |     |
| SIC Description:   |                   | Elementary and Secondary Schools  |                    |  |     |
| <u>Detail(s)</u>   |                   |                                   |                    |  |     |



| Map Key                  | Number of Records                 | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site   | DB  |
|--------------------------|-----------------------------------|--------------------------------|------------------|--|-----|
| <b>Waste Class:</b>      |                                   | 145                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | PAINT/PIGMENT/COATING RESIDUES |                  |  |     |
| <b>Waste Class:</b>      |                                   | 148                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | INORGANIC LABORATORY CHEMICALS |                  |  |     |
| <b>Waste Class:</b>      |                                   | 252                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | WASTE OILS & LUBRICANTS        |                  |  |     |
| <b>Waste Class:</b>      |                                   | 263                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | ORGANIC LABORATORY CHEMICALS   |                  |  |     |
| <b>Waste Class:</b>      |                                   | 331                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | WASTE COMPRESSED GASES         |                  |  |     |
| <a href="#">81</a>       | 8 of 18                           | WSW/141.4                      | 64.1 / 3.25      | SLR Consulting (Canada) Ltd.<br>100 Breezehill Ave<br>Ottawa ON            | GEN |
| <b>Generator No:</b>     | ON7477757                         |                                |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                                   |                                |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2009                              |                                |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                                   |                                |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                                   |                                |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 611690                            |                                |                  |  |     |
| <b>SIC Description:</b>  | All Other Schools and Instruction |                                |                  |  |     |
| <b><u>Detail(s)</u></b>  |                                   |                                |                  |  |     |
| <b>Waste Class:</b>      |                                   | 222                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | HEAVY FUELS                    |                  |  |     |
| <b>Waste Class:</b>      |                                   | 221                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | LIGHT FUELS                    |                  |  |     |
| <a href="#">81</a>       | 9 of 18                           | WSW/141.4                      | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON | GEN |
| <b>Generator No:</b>     | ON7473867                         |                                |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                                   |                                |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2010                              |                                |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                                   |                                |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                                   |                                |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 611110                            |                                |                  |  |     |
| <b>SIC Description:</b>  | Elementary and Secondary Schools  |                                |                  |  |     |
| <b><u>Detail(s)</u></b>  |                                   |                                |                  |  |     |
| <b>Waste Class:</b>      |                                   | 263                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | ORGANIC LABORATORY CHEMICALS   |                  |  |     |
| <b>Waste Class:</b>      |                                   | 252                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | WASTE OILS & LUBRICANTS        |                  |  |     |
| <b>Waste Class:</b>      |                                   | 148                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | INORGANIC LABORATORY CHEMICALS |                  |  |     |
| <b>Waste Class:</b>      |                                   | 331                            |                  |  |     |
| <b>Waste Class Desc:</b> |                                   | WASTE COMPRESSED GASES         |                  |  |     |
| <b>Waste Class:</b>      |                                   | 145                            |                  |  |     |

| Map Key            | Number of<br>Records | Direction/<br>Distance (m)       | Elev/Diff<br>(m) | Site   | DB  |
|--------------------|----------------------|----------------------------------|------------------|--|-----|
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES   |                  |  |     |
| <a href="#">81</a> | 10 of 18             | WSW/141.4                        | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON         | GEN |
| Generator No:      |                      | ON7473867                        |                  | PO Box No:   |     |
| Status:            |                      |                                  |                  | Country:   |     |
| Approval Years:    |                      | 2011                             |                  | Choice of Contact:   |     |
| Contam. Facility:  |                      |                                  |                  | Co Admin:  |     |
| MHSW Facility:     |                      |                                  |                  | Phone No Admin:  |     |
| SIC Code:          |                      | 611110                           |                  |  |     |
| SIC Description:   |                      | Elementary and Secondary Schools |                  |  |     |
| <u>Detail(s)</u>   |                      |                                  |                  |  |     |
| Waste Class:       |                      | 145                              |                  |  |     |
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES   |                  |  |     |
| Waste Class:       |                      | 331                              |                  |  |     |
| Waste Class Desc:  |                      | WASTE COMPRESSED GASES           |                  |  |     |
| Waste Class:       |                      | 252                              |                  |  |     |
| Waste Class Desc:  |                      | WASTE OILS & LUBRICANTS          |                  |  |     |
| Waste Class:       |                      | 148                              |                  |  |     |
| Waste Class Desc:  |                      | INORGANIC LABORATORY CHEMICALS   |                  |  |     |
| Waste Class:       |                      | 263                              |                  |  |     |
| Waste Class Desc:  |                      | ORGANIC LABORATORY CHEMICALS     |                  |  |     |
| <a href="#">81</a> | 11 of 18             | WSW/141.4                        | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN |
| Generator No:      |                      | ON7473867                        |                  | PO Box No:   |     |
| Status:            |                      |                                  |                  | Country:   |     |
| Approval Years:    |                      | 2012                             |                  | Choice of Contact:   |     |
| Contam. Facility:  |                      |                                  |                  | Co Admin:  |     |
| MHSW Facility:     |                      |                                  |                  | Phone No Admin:  |     |
| SIC Code:          |                      | 611110                           |                  |  |     |
| SIC Description:   |                      | Elementary and Secondary Schools |                  |  |     |
| <u>Detail(s)</u>   |                      |                                  |                  |  |     |
| Waste Class:       |                      | 252                              |                  |  |     |
| Waste Class Desc:  |                      | WASTE OILS & LUBRICANTS          |                  |  |     |
| Waste Class:       |                      | 148                              |                  |  |     |
| Waste Class Desc:  |                      | INORGANIC LABORATORY CHEMICALS   |                  |  |     |
| Waste Class:       |                      | 331                              |                  |  |     |
| Waste Class Desc:  |                      | WASTE COMPRESSED GASES           |                  |  |     |
| Waste Class:       |                      | 145                              |                  |  |     |
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES   |                  |  |     |
| Waste Class:       |                      | 263                              |                  |  |     |
| Waste Class Desc:  |                      | ORGANIC LABORATORY CHEMICALS     |                  |  |     |
| <a href="#">81</a> | 12 of 18             | WSW/141.4                        | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.                      | GEN |

| Map Key           | Number of<br>Records             | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                    |
|-------------------|----------------------------------|----------------------------|------------------|--|-----------------------|
| Ottawa ON         |                                  |                            |                  |  |                       |
| Generator No:     | ON7473867                        |                            |                  | PO Box No:   |                       |
| Status:           |                                  |                            |                  | Country:   |                       |
| Approval Years:   | 2013                             |                            |                  | Choice of Contact:   |                       |
| Contam. Facility: |                                  |                            |                  | Co Admin:  |                       |
| MHSW Facility:    |                                  |                            |                  | Phone No Admin:  |                       |
| SIC Code:         | 611110                           |                            |                  |  |                       |
| SIC Description:  | ELEMENTARY AND SECONDARY SCHOOLS |                            |                  |  |                       |
| Detail(s)         |                                  |                            |                  |  |                       |
| Waste Class:      | 148                              |                            |                  |  |                       |
| Waste Class Desc: | INORGANIC LABORATORY CHEMICALS   |                            |                  |  |                       |
| Waste Class:      | 263                              |                            |                  |  |                       |
| Waste Class Desc: | ORGANIC LABORATORY CHEMICALS     |                            |                  |  |                       |
| Waste Class:      | 145                              |                            |                  |  |                       |
| Waste Class Desc: | PAINT/PIGMENT/COATING RESIDUES   |                            |                  |  |                       |
| Waste Class:      | 252                              |                            |                  |  |                       |
| Waste Class Desc: | WASTE OILS & LUBRICANTS          |                            |                  |  |                       |
| Waste Class:      | 331                              |                            |                  |  |                       |
| Waste Class Desc: | WASTE COMPRESSED GASES           |                            |                  |  |                       |
|                   |                                  |                            |                  |  |                       |
| 81                | 13 of 18                         | WSW/141.4                  | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN                   |
| Generator No:     | ON7473867                        |                            |                  | PO Box No:   |                       |
| Status:           |                                  |                            |                  | Country:   | Canada                |
| Approval Years:   | 2016                             |                            |                  | Choice of Contact:   | CO_OFFICIAL           |
| Contam. Facility: | No                               |                            |                  | Co Admin:  | Greg Benson           |
| MHSW Facility:    | No                               |                            |                  | Phone No Admin:  | 613-596-8211 Ext.8549 |
| SIC Code:         | 611110                           |                            |                  |  |                       |
| SIC Description:  | ELEMENTARY AND SECONDARY SCHOOLS |                            |                  |  |                       |
| Detail(s)         |                                  |                            |                  |  |                       |
| Waste Class:      | 122                              |                            |                  |  |                       |
| Waste Class Desc: | ALKALINE WASTES - OTHER METALS   |                            |                  |  |                       |
| Waste Class:      | 331                              |                            |                  |  |                       |
| Waste Class Desc: | WASTE COMPRESSED GASES           |                            |                  |  |                       |
| Waste Class:      | 148                              |                            |                  |  |                       |
| Waste Class Desc: | INORGANIC LABORATORY CHEMICALS   |                            |                  |  |                       |
| Waste Class:      | 112                              |                            |                  |  |                       |
| Waste Class Desc: | ACID WASTE - HEAVY METALS        |                            |                  |  |                       |
| Waste Class:      | 252                              |                            |                  |  |                       |
| Waste Class Desc: | WASTE OILS & LUBRICANTS          |                            |                  |  |                       |
| Waste Class:      | 213                              |                            |                  |  |                       |
| Waste Class Desc: | PETROLEUM DISTILLATES            |                            |                  |  |                       |
| Waste Class:      | 263                              |                            |                  |  |                       |
| Waste Class Desc: | ORGANIC LABORATORY CHEMICALS     |                            |                  |  |                       |
| Waste Class:      | 145                              |                            |                  |  |                       |

| Map Key           | Number of Records | Direction/<br>Distance (m)       | Elev/Diff<br>(m) | Site   | DB  |
|-------------------|-------------------|----------------------------------|------------------|--|-----|
| Waste Class Desc: |                   | PAINT/PIGMENT/COATING RESIDUES   |                  |  |     |
| 81                | 14 of 18          | WSW/141.4                        | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN |
| Generator No:     |                   | ON7473867                        |                  | PO Box No:   |     |
| Status:           |                   |                                  |                  | Country:   |     |
| Approval Years:   |                   | 2015                             |                  | Choice of Contact:   |     |
| Contam. Facility: |                   | No                               |                  | Co Admin:  |     |
| MHSW Facility:    |                   | No                               |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 611110                           |                  | Canada<br>CO_OFFICIAL<br>Greg Benson<br>613-596-8211 Ext.8549                      |     |
| SIC Description:  |                   | ELEMENTARY AND SECONDARY SCHOOLS |                  |  |     |
| Detail(s)         |                   |                                  |                  |  |     |
| Waste Class:      |                   | 145                              |                  |  |     |
| Waste Class Desc: |                   | PAINT/PIGMENT/COATING RESIDUES   |                  |  |     |
| Waste Class:      |                   | 331                              |                  |  |     |
| Waste Class Desc: |                   | WASTE COMPRESSED GASES           |                  |  |     |
| Waste Class:      |                   | 112                              |                  |  |     |
| Waste Class Desc: |                   | ACID WASTE - HEAVY METALS        |                  |  |     |
| Waste Class:      |                   | 213                              |                  |  |     |
| Waste Class Desc: |                   | PETROLEUM DISTILLATES            |                  |  |     |
| Waste Class:      |                   | 252                              |                  |  |     |
| Waste Class Desc: |                   | WASTE OILS & LUBRICANTS          |                  |  |     |
| Waste Class:      |                   | 122                              |                  |  |     |
| Waste Class Desc: |                   | ALKALINE WASTES - OTHER METALS   |                  |  |     |
| Waste Class:      |                   | 263                              |                  |  |     |
| Waste Class Desc: |                   | ORGANIC LABORATORY CHEMICALS     |                  |  |     |
| Waste Class:      |                   | 148                              |                  |  |     |
| Waste Class Desc: |                   | INORGANIC LABORATORY CHEMICALS   |                  |  |     |
| 81                | 15 of 18          | WSW/141.4                        | 64.1 / 3.25      | Ottawa-Carleton District School Board<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN |
| Generator No:     |                   | ON7473867                        |                  | PO Box No:   |     |
| Status:           |                   |                                  |                  | Country:   |     |
| Approval Years:   |                   | 2014                             |                  | Choice of Contact:   |     |
| Contam. Facility: |                   | No                               |                  | Co Admin:  |     |
| MHSW Facility:    |                   | No                               |                  | Phone No Admin:  |     |
| SIC Code:         |                   | 611110                           |                  | Canada<br>CO_OFFICIAL<br>Greg Benson<br>613-596-8211 Ext.8549                      |     |
| SIC Description:  |                   | ELEMENTARY AND SECONDARY SCHOOLS |                  |  |     |
| Detail(s)         |                   |                                  |                  |  |     |
| Waste Class:      |                   | 263                              |                  |  |     |
| Waste Class Desc: |                   | ORGANIC LABORATORY CHEMICALS     |                  |  |     |
| Waste Class:      |                   | 331                              |                  |  |     |
| Waste Class Desc: |                   | WASTE COMPRESSED GASES           |                  |  |     |
| Waste Class:      |                   | 148                              |                  |  |     |
| Waste Class Desc: |                   | INORGANIC LABORATORY CHEMICALS   |                  |  |     |

| Map Key  | Number of Records   | Direction/<br>Distance (m)            | Elev/Diff<br>(m)  | Site   | DB  |
|--|---|---------------------------------------|---|--|-----|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |   | 213<br>PETROLEUM DISTILLATES          |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |   | 145<br>PAINT/PIGMENT/COATING RESIDUES |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |   | 252<br>WASTE OILS & LUBRICANTS        |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |   | 122<br>ALKALINE WASTES - OTHER METALS |   |  |     |
| <a href="#">81</a>   | 16 of 18  | WSW/141.4                             | 64.1 / 3.25   | Ottawa-Carleton District School Board Health & Safety<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON7473867<br>Registered<br>As of Dec 2018   |                                       | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> | Canada   |     |
| <b><u>Detail(s)</u></b>  |   |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 112 C<br>Acid solutions - containing heavy metals                                 |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 122 C<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 145 I<br>Wastes from the use of pigments, coatings and paints                     |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 145 T<br>Wastes from the use of pigments, coatings and paints                     |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 148 C<br>Misc. wastes and inorganic chemicals                                     |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 148 I<br>Misc. wastes and inorganic chemicals                                     |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 213 I<br>Petroleum distillates  |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 252 L<br>Waste crankcase oils and lubricants                                      |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 263 B<br>Misc. waste organic chemicals  |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 263 I<br>Misc. waste organic chemicals  |                                       |   |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 331 I<br>Waste compressed gases including cylinders                               |                                       |   |  |     |
| <a href="#">81</a>   | 17 of 18  | WSW/141.4                             | 64.1 / 3.25   | Ottawa-Carleton District School Board Health & Safety<br>100 Breezehille Ave.                      | GEN |



| Map Key              | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB     |
|----------------------|--|----------------------------|------------------|--------------------|--------|
| <hr/>                |  |                            |                  |                    |        |
| Ottawa ON K1Y 2H5    |  |                            |                  |                    |        |
| Generator No:        | ON7473867  |                            |                  | PO Box No:         |        |
| Status:              | Registered   |                            |                  | Country:           | Canada |
| Approval Years:      | As of Jul 2020   |                            |                  | Choice of Contact: |        |
| Contam. Facility:    |  |                            |                  | Co Admin:          |        |
| MHSW Facility:       |  |                            |                  | Phone No Admin:    |        |
| SIC Code:            |  |                            |                  |                    |        |
| SIC Description:     |  |                            |                  |                    |        |
| <br><u>Detail(s)</u> |  |                            |                  |                    |        |
| Waste Class:         | 148 I  |                            |                  |                    |        |
| Waste Class Desc:    | Misc. wastes and inorganic chemicals                                     |                            |                  |                    |        |
| Waste Class:         | 148 C  |                            |                  |                    |        |
| Waste Class Desc:    | Misc. wastes and inorganic chemicals                                     |                            |                  |                    |        |
| Waste Class:         | 213 I  |                            |                  |                    |        |
| Waste Class Desc:    | Petroleum distillates  |                            |                  |                    |        |
| Waste Class:         | 112 C  |                            |                  |                    |        |
| Waste Class Desc:    | Acid solutions - containing heavy metals                                 |                            |                  |                    |        |
| Waste Class:         | 252 L  |                            |                  |                    |        |
| Waste Class Desc:    | Waste crankcase oils and lubricants                                      |                            |                  |                    |        |
| Waste Class:         | 263 B  |                            |                  |                    |        |
| Waste Class Desc:    | Misc. waste organic chemicals  |                            |                  |                    |        |
| Waste Class:         | 145 T  |                            |                  |                    |        |
| Waste Class Desc:    | Wastes from the use of pigments, coatings and paints                     |                            |                  |                    |        |
| Waste Class:         | 263 I  |                            |                  |                    |        |
| Waste Class Desc:    | Misc. waste organic chemicals  |                            |                  |                    |        |
| Waste Class:         | 122 C  |                            |                  |                    |        |
| Waste Class Desc:    | Alkaline slutions - containing other metals and non-metals (not cyanide) |                            |                  |                    |        |
| Waste Class:         | 145 I  |                            |                  |                    |        |
| Waste Class Desc:    | Wastes from the use of pigments, coatings and paints                     |                            |                  |                    |        |
| Waste Class:         | 331 I  |                            |                  |                    |        |
| Waste Class Desc:    | Waste compressed gases including cylinders                               |                            |                  |                    |        |

|                      |  |           |             |  |        |
|----------------------|--|-----------|-------------|--|--------|
| <a href="#">81</a>   | 18 of 18                                 | WSW/141.4 | 64.1 / 3.25 | Ottawa-Carleton District School Board Health & Safety<br>100 Breezehille Ave.<br>Ottawa ON K1Y 2H5 | GEN    |
| <hr/>                |  |           |             |  |        |
| Generator No:        | ON7473867                                |           |             | PO Box No:   |        |
| Status:              | Registered                               |           |             | Country:   | Canada |
| Approval Years:      | As of Jan 2021                           |           |             | Choice of Contact:   |        |
| Contam. Facility:    |  |           |             | Co Admin:  |        |
| MHSW Facility:       |  |           |             | Phone No Admin:  |        |
| SIC Code:            |  |           |             |  |        |
| SIC Description:     |  |           |             |  |        |
| <br><u>Detail(s)</u> |  |           |             |  |        |
| Waste Class:         | 112 C                                    |           |             |  |        |
| Waste Class Desc:    | Acid solutions - containing heavy metals |           |             |  |        |

| <i>Map Key</i>                                  | <i>Number of Records</i> | <i>Direction/<br/>Distance (m)</i>  | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|---|--------------------------|---|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 B<br>Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 L<br>Waste crankcase oils and lubricants                                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 213 I<br>Petroleum distillates  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 122 C<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 145 I<br>Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 I<br>Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 I<br>Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 C<br>Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 145 T<br>Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 331 I<br>Waste compressed gases including cylinders                               |                          |             |           |

|                                 |                                    |                |                    |  |            |
|---------------------------------|------------------------------------|----------------|--------------------|--|------------|
| <a href="#"><u>82</u></a>       | 1 of 1                             | <b>E/141.7</b> | <b>66.9 / 6.00</b> | <b>173 Preston St<br/>Ottawa ON K1R7P6</b> | <b>EHS</b> |
| <b>Order No:</b>                | 20131219015                        |                |                    | <b>Nearest Intersection:</b>               |            |
| <b>Status:</b>                  | C                                  |                |                    | <b>Municipality:</b>                       |            |
| <b>Report Type:</b>             | RSC Report (Urban)                 |                |                    | <b>Client Prov/State:</b>                  | ON         |
| <b>Report Date:</b>             | 02-JAN-14                          |                |                    | <b>Search Radius (km):</b>                 | .3         |
| <b>Date Received:</b>           | 19-DEC-13                          |                |                    | <b>X:</b>                                  | -75.712947 |
| <b>Previous Site Name:</b>      |                                    |                |                    | <b>Y:</b>                                  | 45.406838  |
| <b>Lot/Building Size:</b>       |                                    |                |                    |  |            |
| <b>Additional Info Ordered:</b> | Fire Insur. Maps and/or Site Plans |                |                    |  |            |

|                            |                                       |                 |                     |                           |                  |
|----------------------------|---------------------------------------|-----------------|---------------------|---------------------------|------------------|
| <a href="#"><u>83</u></a>  | 1 of 1                                | <b>NW/142.3</b> | <b>60.0 / -0.88</b> | <b>ON</b>                 | <b>BORE</b>      |
| <b>Borehole ID:</b>        | 847974                                |                 |                     | <b>Inclin FLG:</b>        | No               |
| <b>OGF ID:</b>             | 215589631                             |                 |                     | <b>SP Status:</b>         | Initial Entry    |
| <b>Status:</b>             | Decommissioned                        |                 |                     | <b>Surv Elev:</b>         | No               |
| <b>Type:</b>               | Borehole                              |                 |                     | <b>Piezometer:</b>        | No               |
| <b>Use:</b>                | Geotechnical/Geological Investigation |                 |                     | <b>Primary Name:</b>      |                  |
| <b>Completion Date:</b>    | 01-DEC-1962                           |                 |                     | <b>Municipality:</b>      |                  |
| <b>Static Water Level:</b> |                                       |                 |                     | <b>Lot:</b>               | LOT 38           |
| <b>Primary Water Use:</b>  |                                       |                 |                     | <b>Township:</b>          | NEPEAN           |
| <b>Sec. Water Use:</b>     |                                       |                 |                     | <b>Latitude DD:</b>       | 45.408408        |
| <b>Total Depth m:</b>      | 5.5                                   |                 |                     | <b>Longitude DD:</b>      | -75.718436       |
| <b>Depth Ref:</b>          | Ground Surface                        |                 |                     | <b>UTM Zone:</b>          | 18               |
| <b>Depth Elev:</b>         |                                       |                 |                     | <b>Easting:</b>           | 443780           |
| <b>Drill Method:</b>       | Diamond Drill                         |                 |                     | <b>Northing:</b>          | 5028572          |
| <b>Orig Ground Elev m:</b> | 56.7                                  |                 |                     | <b>Location Accuracy:</b> |                  |
| <b>Elev Reliabil Note:</b> |                                       |                 |                     | <b>Accuracy:</b>          | Within 50 metres |
| <b>DEM Ground Elev m:</b>  | 56.4                                  |                 |                     |                           |                  |
| <b>Concession:</b>         | CON 1 ON OTTAWA RIVER                 |                 |                     |                           |                  |
| <b>Location D:</b>         |                                       |                 |                     |                           |                  |

| Map Key                                | Number of Records   | Direction/ Distance (m) | Elev/Diff (m)       | Site                                     | DB                  |
|--|---|-------------------------|---------------------|--|---------------------|
| <b>Survey D:</b><br><b>Comments:</b>   |   |                         |                     |  |                     |
| <b><u>Borehole Geology Stratum</u></b> |   |                         |                     |  |                     |
| <b>Geology Stratum ID:</b>             | 6559443   |                         |                     | <b>Mat Consistency:</b>                  |                     |
| <b>Top Depth:</b>                      | 0   |                         |                     | <b>Material Moisture:</b>                |                     |
| <b>Bottom Depth:</b>                   | 3   |                         |                     | <b>Material Texture:</b>                 |                     |
| <b>Material Color:</b>                 | Brown   |                         |                     | <b>Non Geo Mat Type:</b>                 |                     |
| <b>Material 1:</b>                     | Sand  |                         |                     | <b>Geologic Formation:</b>               |                     |
| <b>Material 2:</b>                     | Silt  |                         |                     | <b>Geologic Group:</b>                   |                     |
| <b>Material 3:</b>                     | Fill  |                         |                     | <b>Geologic Period:</b>                  |                     |
| <b>Material 4:</b>                     | Gravel  |                         |                     | <b>Depositional Gen:</b>                 |                     |
| <b>Gsc Material Description:</b>       |   |                         |                     |  |                     |
| <b>Stratum Description:</b>            | BROWN, SILTY SAND AND GRAVEL FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.   |                         |                     |  |                     |
| <b>Geology Stratum ID:</b>             | 6559444   |                         |                     | <b>Mat Consistency:</b>                  | Soft                |
| <b>Top Depth:</b>                      | 3   |                         |                     | <b>Material Moisture:</b>                |                     |
| <b>Bottom Depth:</b>                   | 5.5   |                         |                     | <b>Material Texture:</b>                 |                     |
| <b>Material Color:</b>                 | Brown   |                         |                     | <b>Non Geo Mat Type:</b>                 |                     |
| <b>Material 1:</b>                     | Gravel  |                         |                     | <b>Geologic Formation:</b>               |                     |
| <b>Material 2:</b>                     | Gravel  |                         |                     | <b>Geologic Group:</b>                   |                     |
| <b>Material 3:</b>                     | Dark-Coloured   |                         |                     | <b>Geologic Period:</b>                  |                     |
| <b>Material 4:</b>                     |   |                         |                     | <b>Depositional Gen:</b>                 |                     |
| <b>Gsc Material Description:</b>       |   |                         |                     |  |                     |
| <b>Stratum Description:</b>            | DARK BROWN SOFT PEAT, POCKETS OF GRAVEL (MOSTLY GRAVEL AT BOTTOM OF BOREHOLE) **Note: Many records provided by the department have a truncated [Stratum Description] field. |                         |                     |  |                     |
| <b>84</b>                              | <b>1 of 1</b>   | <b>NW/143.0</b>         | <b>58.8 / -2.03</b> | <b>250 CITY CENTRE AVE<br/>Ottawa ON</b> | <b>WWIS</b>         |
| <b>Well ID:</b>                        | 7202054   |                         |                     | <b>Data Entry Status:</b>                |                     |
| <b>Construction Date:</b>              |   |                         |                     | <b>Data Src:</b>                         |                     |
| <b>Primary Water Use:</b>              | Monitoring and Test Hole  |                         |                     | <b>Date Received:</b>                    | 5/27/2013           |
| <b>Sec. Water Use:</b>                 |   |                         |                     | <b>Selected Flag:</b>                    | Yes                 |
| <b>Final Well Status:</b>              | Test Hole   |                         |                     | <b>Abandonment Rec:</b>                  |                     |
| <b>Water Type:</b>                     |   |                         |                     | <b>Contractor:</b>                       | 7241                |
| <b>Casing Material:</b>                |   |                         |                     | <b>Form Version:</b>                     | 7                   |
| <b>Audit No:</b>                       | Z168669   |                         |                     | <b>Owner:</b>                            |                     |
| <b>Tag:</b>                            | A145959   |                         |                     | <b>Street Name:</b>                      | 250 CITY CENTRE AVE |
| <b>Construction Method:</b>            |   |                         |                     | <b>County:</b>                           | OTTAWA              |
| <b>Elevation (m):</b>                  |   |                         |                     | <b>Municipality:</b>                     | OTTAWA CITY         |
| <b>Elevation Reliability:</b>          |   |                         |                     | <b>Site Info:</b>                        |                     |
| <b>Depth to Bedrock:</b>               |   |                         |                     | <b>Lot:</b>                              |                     |
| <b>Well Depth:</b>                     |   |                         |                     | <b>Concession:</b>                       |                     |
| <b>Overburden/Bedrock:</b>             |   |                         |                     | <b>Concession Name:</b>                  |                     |
| <b>Pump Rate:</b>                      |   |                         |                     | <b>Easting NAD83:</b>                    |                     |
| <b>Static Water Level:</b>             |   |                         |                     | <b>Northing NAD83:</b>                   |                     |
| <b>Flowing (Y/N):</b>                  |   |                         |                     | <b>Zone:</b>                             |                     |
| <b>Flow Rate:</b>                      |   |                         |                     | <b>UTM Reliability:</b>                  |                     |
| <b>Clear/Cloudy:</b>                   |   |                         |                     |  |                     |
| <b>PDF URL (Map):</b>                  |   |                         |                     |  |                     |
| <b><u>Bore Hole Information</u></b>    |   |                         |                     |  |                     |
| <b>Bore Hole ID:</b>                   | 1004311990  |                         |                     | <b>Elevation:</b>                        | 55.936843           |
| <b>DP2BR:</b>                          |   |                         |                     | <b>Elevrc:</b>                           |                     |
| <b>Spatial Status:</b>                 |   |                         |                     | <b>Zone:</b>                             | 18                  |
| <b>Code OB:</b>                        |   |                         |                     | <b>East83:</b>                           | 443816              |
| <b>Code OB Desc:</b>                   |   |                         |                     | <b>North83:</b>                          | 5028588             |
| <b>Open Hole:</b>                      |   |                         |                     | <b>Org CS:</b>                           | UTM83               |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Cluster Kind:</b>                 |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>               | 9/19/2012            |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                      |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                  |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>         |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>  |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>  |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>      |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>             |                      |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878912                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 2                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 6                          |                  |                         |                                |
| <b>General Color:</b>                |                      | BROWN                      |                  |                         |                                |
| <b>Mat1:</b>                         |                      | 28                         |                  |                         |                                |
| <b>Most Common Material:</b>         |                      | SAND                       |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 85                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | SOFT                       |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | .31                        |                  |                         |                                |
| <b>Formation End Depth:</b>          |                      | 2.74                       |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | m                          |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878911                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 1                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 8                          |                  |                         |                                |
| <b>General Color:</b>                |                      | BLACK                      |                  |                         |                                |
| <b>Mat1:</b>                         |                      |                            |                  |                         |                                |
| <b>Most Common Material:</b>         |                      |                            |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 77                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | LOOSE                      |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 0                          |                  |                         |                                |
| <b>Formation End Depth:</b>          |                      | .31                        |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | m                          |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>                 |                      | 1004878913                 |                  |                         |                                |
| <b>Layer:</b>                        |                      | 3                          |                  |                         |                                |
| <b>Color:</b>                        |                      | 2                          |                  |                         |                                |
| <b>General Color:</b>                |                      | GREY                       |                  |                         |                                |
| <b>Mat1:</b>                         |                      | 06                         |                  |                         |                                |
| <b>Most Common Material:</b>         |                      | SILT                       |                  |                         |                                |
| <b>Mat2:</b>                         |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>                    |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>                         |                      | 85                         |                  |                         |                                |
| <b>Mat3 Desc:</b>                    |                      | SOFT                       |                  |                         |                                |
| <b>Formation Top Depth:</b>          |                      | 2.74                       |                  |                         |                                |
| <b>Formation End Depth:</b>          |                      | 4.57                       |                  |                         |                                |
| <b>Formation End Depth UOM:</b>      |                      | m                          |                  |                         |                                |
| <b>Annular Space/Abandonment</b>     |                      |                            |                  |                         |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Sealing Record</u></b>                               |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878921                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878923                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878922                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004878920                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004878910                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004878916                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.52                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1004878917                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 1.52                               |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 4.57                               |                          |             |           |
| <b>Screen Material:</b>                                    |                              | 5                                  |                          |             |           |



| Map Key                     | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB         |
|-----------------------------|-------------------|---|------------------|--|------------|
| Screen Depth UOM:           |                   | m   |                  |  |            |
| Screen Diameter UOM:        |                   | cm  |                  |  |            |
| Screen Diameter:            |                   | 4.82  |                  |  |            |
| <b><u>Water Details</u></b> |                   |   |                  |  |            |
| Water ID:                   |                   | 1004878915  |                  |  |            |
| Layer:                      |                   |   |                  |  |            |
| Kind Code:                  |                   |   |                  |  |            |
| Kind:                       |                   |   |                  |  |            |
| Water Found Depth:          |                   |   |                  |  |            |
| Water Found Depth UOM:      |                   | m   |                  |  |            |
| <b><u>Hole Diameter</u></b> |                   |   |                  |  |            |
| Hole ID:                    |                   | 1004878914  |                  |  |            |
| Diameter:                   |                   | 8.25  |                  |  |            |
| Depth From:                 |                   | 0   |                  |  |            |
| Depth To:                   |                   | 4.57  |                  |  |            |
| Hole Depth UOM:             |                   | m   |                  |  |            |
| Hole Diameter UOM:          |                   | cm  |                  |  |            |
| <a href="#">85</a>          | 1 of 1            | E/144.5   | 66.9 / 6.00      | Padom Holdings Ltd.<br>173 Preston St<br>Ottawa ON K2C 1P1 | ECA        |
| Approval No:                |                   | 6105-A9ZMF9   |                  | MOE District:  | Ottawa     |
| Approval Date:              |                   | 2016-05-19  |                  | City:  |            |
| Status:                     |                   | Approved  |                  | Longitude:   | -75.71293  |
| Record Type:                |                   | ECA   |                  | Latitude:  | 45.406889  |
| Link Source:                |                   | IDS   |                  | Geometry X:  |            |
| SWP Area Name:              |                   | Rideau Valley   |                  | Geometry Y:  |            |
| Approval Type:              |                   | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  |                  |  |            |
| Project Type:               |                   | MUNICIPAL AND PRIVATE SEWAGE WORKS  |                  |  |            |
| Business Name:              |                   | Padom Holdings Ltd.   |                  |  |            |
| Address:                    |                   | 173 Preston St  |                  |  |            |
| Full Address:               |                   |   |                  |  |            |
| Full PDF Link:              |                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/9998-A4SMY7-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/9998-A4SMY7-14.pdf</a> |                  |  |            |
| <a href="#">86</a>          | 1 of 1            | NW/145.0  | 59.4 / -1.43     | 250 City Centre<br>Ottawa ON                               | EHS        |
| Order No:                   |                   | 20120912025   |                  | Nearest Intersection:                                      |            |
| Status:                     |                   | C   |                  | Municipality:  | Ottawa     |
| Report Type:                |                   | Standard Report   |                  | Client Prov/State:   | ON         |
| Report Date:                |                   | 20-SEP-12   |                  | Search Radius (km):  | .25        |
| Date Received:              |                   | 12-SEP-12   |                  | X:   | -75.718313 |
| Previous Site Name:         |                   | F.W. Argue Ltd (Wood & Coal Yard)<br>W.C. Edwards & Co. Ltd (Wood Yard &<br>Planing Mill)   |                  | Y:   | 45.408472  |
| Lot/Building Size:          |                   | 2.47 acres  |                  |  |            |
| Additional Info Ordered:    |                   |   |                  |  |            |
| <a href="#">87</a>          | 1 of 1            | WSW/145.3   | 64.7 / 3.80      | ON   | WWIS       |
| Well ID:                    |                   | 7216640   |                  | Data Entry Status:   | Yes        |
| Construction Date:          |                   |   |                  | Data Src:  |            |
| Primary Water Use:          |                   |   |                  | Date Received:   | 2/20/2014  |
| Sec. Water Use:             |                   |   |                  | Selected Flag:   | Yes        |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                             | DB   |
|--|-------------------|----------------------------|------------------|----------------------------------|------|
| <b>Final Well Status:</b><br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> C21873<br><b>Tag:</b> A137238<br><b>Construction Method:</b><br><b>Elevation (m):</b><br><b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b><br><br><b>PDF URL (Map):</b>  |                   |                            |                  |                                  |      |
| <b>Abandonment Rec:</b><br><b>Contractor:</b> 6964<br><b>Form Version:</b> 8<br><b>Owner:</b><br><b>Street Name:</b><br><b>County:</b> OTTAWA<br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>   |                   |                            |                  |                                  |      |
| <b><u>Bore Hole Information</u></b>  |                   |                            |                  |                                  |      |
| <b>Bore Hole ID:</b> 1004713335<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 1/4/2013<br><b>Remarks:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b>   |                   |                            |                  |                                  |      |
| <b>Elevation:</b> 64.669372<br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 443739<br><b>North83:</b> 5028276<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 4<br><b>UTMRC Desc:</b> margin of error : 30 m - 100 m<br><b>Location Method:</b> gis  |                   |                            |                  |                                  |      |
| <a href="#">88</a>   | 1 of 1            | NW/146.0                   | 59.4 / -1.43     | 250 CITY CENTRE AVE<br>Ottawa ON | WWIS |
| <b>Well ID:</b> 7202056<br><b>Construction Date:</b><br><b>Primary Water Use:</b> Monitoring and Test Hole<br><b>Sec. Water Use:</b><br><b>Final Well Status:</b> Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z168670<br><b>Tag:</b> A145960<br><b>Construction Method:</b><br><b>Elevation (m):</b><br><b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b><br><br><b>PDF URL (Map):</b> |                   |                            |                  |                                  |      |
| <b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 5/27/2013<br><b>Selected Flag:</b> Yes<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>Street Name:</b> 250 CITY CENTRE AVE<br><b>County:</b> OTTAWA<br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b>  |                   |                            |                  |                                  |      |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                  |                                |
| Bore Hole ID:                        | 1004311996           |                            |                  | Elevation:       | 56.006072                      |
| DP2BR:                               |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:                      |                      |                            |                  | Zone:            | 18                             |
| Code OB:                             |                      |                            |                  | East83:          | 443799                         |
| Code OB Desc:                        |                      |                            |                  | North83:         | 5028584                        |
| Open Hole:                           |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:                      | 4/19/2013            |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                         |                      |                            |                  |                  |                                |
| Location Source Date:                |                      |                            |                  |                  |                                |
| Improvement Location Source:         |                      |                            |                  |                  |                                |
| Improvement Location Method:         |                      |                            |                  |                  |                                |
| Source Revision Comment:             |                      |                            |                  |                  |                                |
| Supplier Comment:                    |                      |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879041           |                            |                  |                  |                                |
| Layer:                               | 3                    |                            |                  |                  |                                |
| Color:                               | 2                    |                            |                  |                  |                                |
| General Color:                       | GREY                 |                            |                  |                  |                                |
| Mat1:                                | 06                   |                            |                  |                  |                                |
| Most Common Material:                | SILT                 |                            |                  |                  |                                |
| Mat2:                                | 28                   |                            |                  |                  |                                |
| Mat2 Desc:                           | SAND                 |                            |                  |                  |                                |
| Mat3:                                | 85                   |                            |                  |                  |                                |
| Mat3 Desc:                           | SOFT                 |                            |                  |                  |                                |
| Formation Top Depth:                 | 2.13                 |                            |                  |                  |                                |
| Formation End Depth:                 | 4.57                 |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879040           |                            |                  |                  |                                |
| Layer:                               | 2                    |                            |                  |                  |                                |
| Color:                               | 6                    |                            |                  |                  |                                |
| General Color:                       | BROWN                |                            |                  |                  |                                |
| Mat1:                                | 28                   |                            |                  |                  |                                |
| Most Common Material:                | SAND                 |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |
| Mat3:                                | 85                   |                            |                  |                  |                                |
| Mat3 Desc:                           | SOFT                 |                            |                  |                  |                                |
| Formation Top Depth:                 | .31                  |                            |                  |                  |                                |
| Formation End Depth:                 | 2.13                 |                            |                  |                  |                                |
| Formation End Depth UOM:             | m                    |                            |                  |                  |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                  |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                  |                                |
| Formation ID:                        | 1004879039           |                            |                  |                  |                                |
| Layer:                               | 1                    |                            |                  |                  |                                |
| Color:                               | 8                    |                            |                  |                  |                                |
| General Color:                       | BLACK                |                            |                  |                  |                                |
| Mat1:                                |                      |                            |                  |                  |                                |
| Most Common Material:                |                      |                            |                  |                  |                                |
| Mat2:                                | 11                   |                            |                  |                  |                                |
| Mat2 Desc:                           | GRAVEL               |                            |                  |                  |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat3:</b>   |                              | 77                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | LOOSE                              |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | .31                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879051                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879049                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004879050                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004879048                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004879038                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004879044                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 1.52                               |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 4.03                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |

| Map Key                             | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                 |
|-------------------------------------|---|----------------------------|------------------|--|--------------------|
| <u>Construction Record - Screen</u> |   |                            |                  |  |                    |
| Screen ID:                          | 1004879045  |                            |                  |  |                    |
| Layer:                              | 1   |                            |                  |  |                    |
| Slot:                               | 10  |                            |                  |  |                    |
| Screen Top Depth:                   | 1.52  |                            |                  |  |                    |
| Screen End Depth:                   | 4.57  |                            |                  |  |                    |
| Screen Material:                    | 5   |                            |                  |  |                    |
| Screen Depth UOM:                   | m   |                            |                  |  |                    |
| Screen Diameter UOM:                | cm  |                            |                  |  |                    |
| Screen Diameter:                    | 4.82  |                            |                  |  |                    |
| <u>Water Details</u>                |   |                            |                  |  |                    |
| Water ID:                           | 1004879043  |                            |                  |  |                    |
| Layer:                              |   |                            |                  |  |                    |
| Kind Code:                          |   |                            |                  |  |                    |
| Kind:                               |   |                            |                  |  |                    |
| Water Found Depth:                  |   |                            |                  |  |                    |
| Water Found Depth UOM:              | m   |                            |                  |  |                    |
| <u>Hole Diameter</u>                |   |                            |                  |  |                    |
| Hole ID:                            | 1004879042  |                            |                  |  |                    |
| Diameter:                           | 8.25  |                            |                  |  |                    |
| Depth From:                         | 0   |                            |                  |  |                    |
| Depth To:                           | 4.57  |                            |                  |  |                    |
| Hole Depth UOM:                     | m   |                            |                  |  |                    |
| Hole Diameter UOM:                  | cm  |                            |                  |  |                    |
|                                     |   |                            |                  |  |                    |
| <a href="#">89</a>                  | 1 of 1  | ESE/147.6                  | 65.6 / 4.69      | 10278408 CANADA INC.<br>186 preston<br>ottawa ON K1B 2P9 | PES                |
| Detail Licence No:                  |   |                            |                  | Operator Box:  |                    |
| Licence No:                         | L-231-5038923500  |                            |                  | Operator Class:  |                    |
| Status:                             | Active  |                            |                  | Operator No:   |                    |
| Approval Date:                      | 2019-01-09  |                            |                  | Operator Type:   |                    |
| Report Source:                      | PEST-General Vendor   |                            |                  | Oper Area Code:  |                    |
| Licence Type:                       | General Vendor  |                            |                  | Oper Phone No:   |                    |
| Licence Type Code:                  |   |                            |                  | Operator Ext:  |                    |
| Licence Class:                      |   |                            |                  | Operator Lot:  |                    |
| Licence Control:                    |   |                            |                  | Oper Concession:   |                    |
| Latitude:                           | 45.14166667   |                            |                  | Operator Region:   |                    |
| Longitude:                          | -76.16  |                            |                  | Operator District:                                       |                    |
| Lot:                                |   |                            |                  | Operator County:   |                    |
| Concession:                         |   |                            |                  | Op Municipality:   |                    |
| Region:                             |   |                            |                  | Post Office Box:   |                    |
| District:                           |   |                            |                  | MOE District:  | Ottawa             |
| County:                             |   |                            |                  | SWP Area Name:   | Mississippi Valley |
| Trade Name:                         |   |                            |                  |  |                    |
| PDF Link:                           | http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2116270 |                            |                  |  |                    |
|                                     |   |                            |                  |  |                    |
| <a href="#">90</a>                  | 1 of 1  | E/147.9                    | 66.9 / 6.00      | 173-177 PRESTON ST<br>Ottawa ON                          | WWIS               |
| Well ID:                            | 7230093   |                            |                  | Data Entry Status:                                       |                    |
| Construction Date:                  |   |                            |                  | Data Src:  |                    |
| Primary Water Use:                  | Monitoring  |                            |                  | Date Received:   | 10/24/2014         |
| Sec. Water Use:                     |   |                            |                  | Selected Flag:   | Yes                |
| Final Well Status:                  | Observation Wells   |                            |                  | Abandonment Rec:   |                    |
| Water Type:                         |   |                            |                  | Contractor:  | 1844               |



| Map Key                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--|-------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <hr/>                                    |                   |                            |                  |                         |                                |
| <b>Casing Material:</b>                  |                   |                            |                  | <b>Form Version:</b>    | 7                              |
| <b>Audit No:</b>                         | Z180597           |                            |                  | <b>Owner:</b>           |                                |
| <b>Tag:</b>                              | A153936           |                            |                  | <b>Street Name:</b>     | 173-177 PRESTON ST             |
| <b>Construction Method:</b>              |                   |                            |                  | <b>County:</b>          | OTTAWA                         |
| <b>Elevation (m):</b>                    |                   |                            |                  | <b>Municipality:</b>    | NEPEAN TOWNSHIP                |
| <b>Elevation Reliability:</b>            |                   |                            |                  | <b>Site Info:</b>       |                                |
| <b>Depth to Bedrock:</b>                 |                   |                            |                  | <b>Lot:</b>             |                                |
| <b>Well Depth:</b>                       |                   |                            |                  | <b>Concession:</b>      |                                |
| <b>Overburden/Bedrock:</b>               |                   |                            |                  | <b>Concession Name:</b> |                                |
| <b>Pump Rate:</b>                        |                   |                            |                  | <b>Easting NAD83:</b>   |                                |
| <b>Static Water Level:</b>               |                   |                            |                  | <b>Northing NAD83:</b>  |                                |
| <b>Flowing (Y/N):</b>                    |                   |                            |                  | <b>Zone:</b>            |                                |
| <b>Flow Rate:</b>                        |                   |                            |                  | <b>UTM Reliability:</b> |                                |
| <b>Clear/Cloudy:</b>                     |                   |                            |                  |                         |                                |
| <br><b>PDF URL (Map):</b>                |                   |                            |                  |                         |                                |
| <br><b><u>Bore Hole Information</u></b>  |                   |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                     | 1005178388        |                            |                  | <b>Elevation:</b>       | 58.28907                       |
| <b>DP2BR:</b>                            |                   |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>                   |                   |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                          |                   |                            |                  | <b>East83:</b>          | 444213                         |
| <b>Code OB Desc:</b>                     |                   |                            |                  | <b>North83:</b>         | 5028401                        |
| <b>Open Hole:</b>                        |                   |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                     |                   |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                   | 1/17/2014         |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                          |                   |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                      |                   |                            |                  |                         |                                |
| <b>Location Source Date:</b>             |                   |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>      |                   |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>      |                   |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>          |                   |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                 |                   |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                   |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                   |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1005361728        |                            |                  |                         |                                |
| <b>Layer:</b>                            | 4                 |                            |                  |                         |                                |
| <b>Color:</b>                            | 6                 |                            |                  |                         |                                |
| <b>General Color:</b>                    | BROWN             |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 06                |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | SILT              |                            |                  |                         |                                |
| <b>Mat2:</b>                             | 28                |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        | SAND              |                            |                  |                         |                                |
| <b>Mat3:</b>                             | 34                |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                        | TILL              |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>              | 1.6               |                            |                  |                         |                                |
| <b>Formation End Depth:</b>              | 3.9               |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>          | m                 |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                   |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                   |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1005361726        |                            |                  |                         |                                |
| <b>Layer:</b>                            | 2                 |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                 |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY              |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 01                |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | FILL              |                            |                  |                         |                                |
| <b>Mat2:</b>                             | 15                |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        | LIMESTONE         |                            |                  |                         |                                |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat3:</b>  |                              | 28                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SAND                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | .05                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | .6                                 |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005361727                         |                          |             |           |
| <b>Layer:</b>   |                              | 3                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 06                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | SILT                               |                          |             |           |
| <b>Mat2:</b>  |                              | 28                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SAND                               |                          |             |           |
| <b>Mat3:</b>  |                              | 01                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | FILL                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | .6                                 |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 1.6                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005361729                         |                          |             |           |
| <b>Layer:</b>   |                              | 5                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              | 13                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | BOULDERS                           |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 3.9                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 10.9                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005361725                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              |                                    |                          |             |           |
| <b>General Color:</b>                                       |                              |                                    |                          |             |           |
| <b>Mat1:</b>  |                              | 27                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | OTHER                              |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | .05                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1005361736                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Plug From:</b>                                       |                              | 0.3                                |                          |             |           |
| <b>Plug To:</b>   |                              | 0.6                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                  |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b> |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                          |                              | 1005361735                         |                          |             |           |
| <b>Method Construction Code:</b>                        |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                             |                              | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                       |                              | HSA                                |                          |             |           |
| <b><u>Pipe Information</u></b>                          |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                              | 1005361724                         |                          |             |           |
| <b>Casing No:</b>                                       |                              | 0                                  |                          |             |           |
| <b>Comment:</b>   |                              |                                    |                          |             |           |
| <b>Alt Name:</b>  |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>              |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                                       |                              | 1005361732                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Material:</b>  |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                           |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>                                      |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>  |                              | 3                                  |                          |             |           |
| <b>Casing Diameter:</b>                                 |                              | 3.18                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                             |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>              |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                                       |                              | 1005361733                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Slot:</b>  |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                |                              | 3                                  |                          |             |           |
| <b>Screen End Depth:</b>                                |                              | 4.6                                |                          |             |           |
| <b>Screen Material:</b>                                 |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                             |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                                 |                              | 3.89                               |                          |             |           |
| <b><u>Water Details</u></b>                             |                              |                                    |                          |             |           |
| <b>Water ID:</b>  |                              | 1005361731                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Kind Code:</b>                                       |                              | 8                                  |                          |             |           |
| <b>Kind:</b>  |                              | Untested                           |                          |             |           |
| <b>Water Found Depth:</b>                               |                              | 3.5                                |                          |             |           |
| <b>Water Found Depth UOM:</b>                           |                              | m                                  |                          |             |           |
| <b><u>Hole Diameter</u></b>                             |                              |                                    |                          |             |           |
| <b>Hole ID:</b>   |                              | 1005361730                         |                          |             |           |
| <b>Diameter:</b>  |                              | 20.3                               |                          |             |           |
| <b>Depth From:</b>                                      |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>  |                              | 10.9                               |                          |             |           |
| <b>Hole Depth UOM:</b>                                  |                              | m                                  |                          |             |           |
| <b>Hole Diameter UOM:</b>                               |                              | cm                                 |                          |             |           |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <a href="#">91</a>   | 1 of 2            | E/148.7                    | 66.9 / 6.00      | Bridgehead (2000) Inc.<br>130 Anderson Street Ottawa K1R 6T7 CITY OF OTTAWA ON | EBR  |
| <div> <div> <b>EBR Registry No:</b> 012-1133<br/> <b>Ministry Ref No:</b> 9800-9FDQHL<br/> <b>Notice Type:</b> Instrument Decision<br/> <b>Notice Stage:</b><br/> <b>Notice Date:</b> August 04, 2016<br/> <b>Proposal Date:</b> February 21, 2014<br/> <b>Year:</b> 2014<br/> <b>Instrument Type:</b> (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)<br/> <b>Off Instrument Name:</b><br/> <b>Posted By:</b><br/> <b>Company Name:</b> Bridgehead (2000) Inc.<br/> <b>Site Address:</b><br/> <b>Location Other:</b><br/> <b>Proponent Name:</b><br/> <b>Proponent Address:</b> 130 Anderson Street, Ottawa Ontario, Canada K1R 6T7<br/> <b>Comment Period:</b><br/> <b>URL:</b> </div> <div> <b>Decision Posted:</b><br/> <b>Exception Posted:</b><br/> <b>Section:</b><br/> <b>Act 1:</b><br/> <b>Act 2:</b><br/> <b>Site Location Map:</b> </div> </div> |                   |                            |                  |  |      |
| <b>Site Location Details:</b><br><br>130 Anderson Street Ottawa K1R 6T7 CITY OF OTTAWA   |                   |                            |                  |  |      |
| <a href="#">91</a>   | 2 of 2            | E/148.7                    | 66.9 / 6.00      | BRIDGEHEAD (2000) INC.<br>130 Anderson ST<br>Ottawa ON K1R 6T7                 | EASR |
| <div> <div> <b>Approval No:</b> R-010-4112868817<br/> <b>Status:</b> REGISTERED<br/> <b>Date:</b> 2021-01-26<br/> <b>Record Type:</b> EASR<br/> <b>Link Source:</b> MOFA<br/> <b>Project Type:</b> Air Emissions<br/> <b>Full Address:</b><br/> <b>Approval Type:</b> EASR-Air Emissions<br/> <b>Full PDF Link:</b> <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2332788">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2332788</a> </div> <div> <b>SWP Area Name:</b><br/> <b>MOE District:</b><br/> <b>Municipality:</b> Ottawa<br/> <b>Latitude:</b><br/> <b>Longitude:</b><br/> <b>Geometry X:</b><br/> <b>Geometry Y:</b> </div> </div>   |                   |                            |                  |  |      |
| <a href="#">92</a>   | 1 of 5            | E/149.9                    | 67.0 / 6.08      | 185 Preston Street<br>Ottawa ON K1R 7P8  | EHS  |
| <div> <div> <b>Order No:</b> 20191127055<br/> <b>Status:</b> C<br/> <b>Report Type:</b> Standard Report<br/> <b>Report Date:</b> 02-DEC-19<br/> <b>Date Received:</b> 27-NOV-19<br/> <b>Previous Site Name:</b><br/> <b>Lot/Building Size:</b><br/> <b>Additional Info Ordered:</b> </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b> ON<br/> <b>Search Radius (km):</b> .25<br/> <b>X:</b> -75.712842<br/> <b>Y:</b> 45.406438 </div> </div>   |                   |                            |                  |  |      |
| <a href="#">92</a>   | 2 of 5            | E/149.9                    | 67.0 / 6.08      | 185 Preston Street<br>Ottawa ON K1R 7P8  | EHS  |
| <div> <div> <b>Order No:</b> 20191127055<br/> <b>Status:</b> C<br/> <b>Report Type:</b> Standard Report </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b> ON </div> </div>  |                   |                            |                  |  |      |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                    | DB   |
|--|-------------------|----------------------------|------------------|---|------|
| <b>Report Date:</b> 02-DEC-19 <b>Search Radius (km):</b> .25<br><b>Date Received:</b> 27-NOV-19 <b>X:</b> -75.712842<br><b>Previous Site Name:</b> <b>Y:</b> 45.406438<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   |                            |                  |   |      |
| <a href="#">92</a>   | 3 of 5            | E/149.9                    | 67.0 / 6.08      | 185 Preston Street<br>Ottawa ON K1R 7P8 | EHS  |
| <b>Order No:</b> 20191127055 <b>Nearest Intersection:</b><br><b>Status:</b> C <b>Municipality:</b><br><b>Report Type:</b> Standard Report <b>Client Prov/State:</b> ON<br><b>Report Date:</b> 02-DEC-19 <b>Search Radius (km):</b> .25<br><b>Date Received:</b> 27-NOV-19 <b>X:</b> -75.712842<br><b>Previous Site Name:</b> <b>Y:</b> 45.406438<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   |                            |                  |   |      |
| <a href="#">92</a>   | 4 of 5            | E/149.9                    | 67.0 / 6.08      | 185 Preston Street<br>Ottawa ON K1R 7P8 | EHS  |
| <b>Order No:</b> 20191127055 <b>Nearest Intersection:</b><br><b>Status:</b> C <b>Municipality:</b><br><b>Report Type:</b> Standard Report <b>Client Prov/State:</b> ON<br><b>Report Date:</b> 02-DEC-19 <b>Search Radius (km):</b> .25<br><b>Date Received:</b> 27-NOV-19 <b>X:</b> -75.712842<br><b>Previous Site Name:</b> <b>Y:</b> 45.406438<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   |                            |                  |   |      |
| <a href="#">92</a>   | 5 of 5            | E/149.9                    | 67.0 / 6.08      | 185 Preston Street<br>Ottawa ON K1R 7P8 | EHS  |
| <b>Order No:</b> 20191127055 <b>Nearest Intersection:</b><br><b>Status:</b> C <b>Municipality:</b><br><b>Report Type:</b> Standard Report <b>Client Prov/State:</b> ON<br><b>Report Date:</b> 02-DEC-19 <b>Search Radius (km):</b> .25<br><b>Date Received:</b> 27-NOV-19 <b>X:</b> -75.712842<br><b>Previous Site Name:</b> <b>Y:</b> 45.406438<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   |                            |                  |   |      |
| <a href="#">93</a>   | 1 of 1            | NW/150.5                   | 59.4 / -1.43     | 250 CITY CENTRE AVE<br>Ottawa ON        | WWIS |
| <b>Well ID:</b> 7202053 <b>Data Entry Status:</b><br><b>Construction Date:</b> <b>Data Src:</b><br><b>Primary Water Use:</b> Monitoring and Test Hole <b>Date Received:</b> 5/27/2013<br><b>Sec. Water Use:</b> <b>Selected Flag:</b> Yes<br><b>Final Well Status:</b> Test Hole <b>Abandonment Rec:</b><br><b>Water Type:</b> <b>Contractor:</b> 7241<br><b>Casing Material:</b> <b>Form Version:</b> 7<br><b>Audit No:</b> Z168668 <b>Owner:</b><br><b>Tag:</b> A145958 <b>Street Name:</b> 250 CITY CENTRE AVE<br><b>Construction Method:</b> <b>County:</b> OTTAWA<br><b>Elevation (m):</b> <b>Municipality:</b> OTTAWA CITY<br><b>Elevation Reliability:</b> <b>Site Info:</b><br><b>Depth to Bedrock:</b> <b>Lot:</b><br><b>Well Depth:</b> <b>Concession:</b> |                   |                            |                  |   |      |



| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                             |
|---|----------------------|----------------------------|------------------|--|--------------------------------|
| Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy: |                      |                            |                  | Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
| PDF URL (Map):  |                      |                            |                  |  |                                |
| <u>Bore Hole Information</u>  |                      |                            |                  |  |                                |
| Bore Hole ID:   | 1004311987           |                            |                  | Elevation:   | 55.967887                      |
| DP2BR:  |                      |                            |                  | Elevrc:  |                                |
| Spatial Status:   |                      |                            |                  | Zone:  | 18                             |
| Code OB:  |                      |                            |                  | East83:  | 443804                         |
| Code OB Desc:   |                      |                            |                  | North83:   | 5028591                        |
| Open Hole:  |                      |                            |                  | Org CS:  | UTM83                          |
| Cluster Kind:   |                      |                            |                  | UTMRC:   | 4                              |
| Date Completed:   | 4/18/2013            |                            |                  | UTMRC Desc:  | margin of error : 30 m - 100 m |
| Remarks:  |                      |                            |                  | Location Method:   | wwr                            |
| Elevrc Desc:  |                      |                            |                  |  |                                |
| Location Source Date:   |                      |                            |                  |  |                                |
| Improvement Location Source:  |                      |                            |                  |  |                                |
| Improvement Location Method:  |                      |                            |                  |  |                                |
| Source Revision Comment:  |                      |                            |                  |  |                                |
| Supplier Comment:   |                      |                            |                  |  |                                |
| <u>Overburden and Bedrock</u>   |                      |                            |                  |  |                                |
| <u>Materials Interval</u>   |                      |                            |                  |  |                                |
| Formation ID:   | 1004878870           |                            |                  |  |                                |
| Layer:  | 3                    |                            |                  |  |                                |
| Color:  | 2                    |                            |                  |  |                                |
| General Color:  | GREY                 |                            |                  |  |                                |
| Mat1:   | 06                   |                            |                  |  |                                |
| Most Common Material:   | SILT                 |                            |                  |  |                                |
| Mat2:   | 28                   |                            |                  |  |                                |
| Mat2 Desc:  | SAND                 |                            |                  |  |                                |
| Mat3:   | 79                   |                            |                  |  |                                |
| Mat3 Desc:  | PACKED               |                            |                  |  |                                |
| Formation Top Depth:  | 2.13                 |                            |                  |  |                                |
| Formation End Depth:  | 4.57                 |                            |                  |  |                                |
| Formation End Depth UOM:  | m                    |                            |                  |  |                                |
| <u>Overburden and Bedrock</u>   |                      |                            |                  |  |                                |
| <u>Materials Interval</u>   |                      |                            |                  |  |                                |
| Formation ID:   | 1004878869           |                            |                  |  |                                |
| Layer:  | 2                    |                            |                  |  |                                |
| Color:  | 6                    |                            |                  |  |                                |
| General Color:  | BROWN                |                            |                  |  |                                |
| Mat1:   | 28                   |                            |                  |  |                                |
| Most Common Material:   | SAND                 |                            |                  |  |                                |
| Mat2:   | 11                   |                            |                  |  |                                |
| Mat2 Desc:  | GRAVEL               |                            |                  |  |                                |
| Mat3:   | 85                   |                            |                  |  |                                |
| Mat3 Desc:  | SOFT                 |                            |                  |  |                                |
| Formation Top Depth:  | .31                  |                            |                  |  |                                |
| Formation End Depth:  | 2.13                 |                            |                  |  |                                |
| Formation End Depth UOM:  | m                    |                            |                  |  |                                |
| <u>Overburden and Bedrock</u>   |                      |                            |                  |  |                                |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Materials Interval</u></b>                           |                              |                                    |                          |             |           |
| <b>Formation ID:</b>                                       |                              | 1004878868                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Color:</b>  |                              | 8                                  |                          |             |           |
| <b>General Color:</b>                                      |                              | BLACK                              |                          |             |           |
| <b>Mat1:</b>   |                              |                                    |                          |             |           |
| <b>Most Common Material:</b>                               |                              |                                    |                          |             |           |
| <b>Mat2:</b>   |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>  |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>   |                              | 77                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | LOOSE                              |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | .31                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878878                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878880                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878879                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004878877                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004878867                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004878873                         |                          |             |           |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB             |
|---|----------------------|----------------------------|------------------|--------------------|----------------|
| <hr/>                                   |                      |                            |                  |                    |                |
| Layer:                                  |                      | 1                          |                  |                    |                |
| Material:                               |                      | 5                          |                  |                    |                |
| Open Hole or Material:                  |                      | PLASTIC                    |                  |                    |                |
| Depth From:                             |                      | 0                          |                  |                    |                |
| Depth To:                               |                      | 1.52                       |                  |                    |                |
| Casing Diameter:                        |                      | 4.03                       |                  |                    |                |
| Casing Diameter UOM:                    |                      | cm                         |                  |                    |                |
| Casing Depth UOM:                       |                      | m                          |                  |                    |                |
| <br><u>Construction Record - Screen</u> |                      |                            |                  |                    |                |
| Screen ID:                              |                      | 1004878874                 |                  |                    |                |
| Layer:                                  |                      | 1                          |                  |                    |                |
| Slot:                                   |                      | 10                         |                  |                    |                |
| Screen Top Depth:                       |                      | 1.52                       |                  |                    |                |
| Screen End Depth:                       |                      | 4.57                       |                  |                    |                |
| Screen Material:                        |                      | 5                          |                  |                    |                |
| Screen Depth UOM:                       |                      | m                          |                  |                    |                |
| Screen Diameter UOM:                    |                      | cm                         |                  |                    |                |
| Screen Diameter:                        |                      | 4.82                       |                  |                    |                |
| <br><u>Water Details</u>                |                      |                            |                  |                    |                |
| Water ID:                               |                      | 1004878872                 |                  |                    |                |
| Layer:                                  |                      |                            |                  |                    |                |
| Kind Code:                              |                      |                            |                  |                    |                |
| Kind:                                   |                      |                            |                  |                    |                |
| Water Found Depth:                      |                      |                            |                  |                    |                |
| Water Found Depth UOM:                  |                      | m                          |                  |                    |                |
| <br><u>Hole Diameter</u>                |                      |                            |                  |                    |                |
| Hole ID:                                |                      | 1004878871                 |                  |                    |                |
| Diameter:                               |                      | 8.25                       |                  |                    |                |
| Depth From:                             |                      | 0                          |                  |                    |                |
| Depth To:                               |                      | 4.57                       |                  |                    |                |
| Hole Depth UOM:                         |                      | m                          |                  |                    |                |
| Hole Diameter UOM:                      |                      | cm                         |                  |                    |                |
| <hr/>                                   |                      |                            |                  |                    |                |
| <a href="#">94</a>                      | 1 of 1               | E/155.9                    | 65.9 / 5.00      | ON                 | BORE           |
| Borehole ID:                            | 613150               |                            |                  | Inclin FLG:        | No             |
| OGF ID:                                 | 215514454            |                            |                  | SP Status:         | Initial Entry  |
| Status:                                 |                      |                            |                  | Surv Elev:         | No             |
| Type:                                   | Borehole             |                            |                  | Piezometer:        | No             |
| Use:                                    |                      |                            |                  | Primary Name:      |                |
| Completion Date:                        |                      |                            |                  | Municipality:      |                |
| Static Water Level:                     |                      |                            |                  | Lot:               |                |
| Primary Water Use:                      |                      |                            |                  | Township:          |                |
| Sec. Water Use:                         |                      |                            |                  | Latitude DD:       | 45.406375      |
| Total Depth m:                          | -999                 |                            |                  | Longitude DD:      | -75.712779     |
| Depth Ref:                              | Ground Surface       |                            |                  | UTM Zone:          | 18             |
| Depth Elev:                             |                      |                            |                  | Easting:           | 444221         |
| Drill Method:                           |                      |                            |                  | Northing:          | 5028342        |
| Orig Ground Elev m:                     | 61                   |                            |                  | Location Accuracy: |                |
| Elev Reliabil Note:                     |                      |                            |                  | Accuracy:          | Not Applicable |
| DEM Ground Elev m:                      | 57.9                 |                            |                  |                    |                |
| Concession:                             |                      |                            |                  |                    |                |
| Location D:                             |                      |                            |                  |                    |                |
| Survey D:                               |                      |                            |                  |                    |                |
| Comments:                               |                      |                            |                  |                    |                |

| Map Key                                | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site   | DB                            |
|--|--|----------------------------|--------------------|--|-------------------------------|
| <b><u>Borehole Geology Stratum</u></b> |  |                            |                    |  |                               |
| <b>Geology Stratum ID:</b>             | 218393912  |                            |                    | <b>Mat Consistency:</b>  |                               |
| <b>Top Depth:</b>                      | 0  |                            |                    | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   | 1.2  |                            |                    | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 |  |                            |                    | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Sand   |                            |                    | <b>Geologic Formation:</b>   |                               |
| <b>Material 2:</b>                     | Gravel   |                            |                    | <b>Geologic Group:</b>   |                               |
| <b>Material 3:</b>                     |  |                            |                    | <b>Geologic Period:</b>  |                               |
| <b>Material 4:</b>                     |  |                            |                    | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |  |                            |                    |  |                               |
| <b>Stratum Description:</b>            | SAND.  |                            |                    |  |                               |
| <b>Geology Stratum ID:</b>             | 218393914  |                            |                    | <b>Mat Consistency:</b>  | Firm                          |
| <b>Top Depth:</b>                      | 2.1  |                            |                    | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   |  |                            |                    | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 | Black  |                            |                    | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Bedrock  |                            |                    | <b>Geologic Formation:</b>   |                               |
| <b>Material 2:</b>                     |  |                            |                    | <b>Geologic Group:</b>   |                               |
| <b>Material 3:</b>                     |  |                            |                    | <b>Geologic Period:</b>  |                               |
| <b>Material 4:</b>                     |  |                            |                    | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |  |                            |                    |  |                               |
| <b>Stratum Description:</b>            | BEDROCK. RM. TILL. FIRM. BEDROCK. 0025016CK,VERY HARD. BEDROCK. BLACK. LT.         |                            |                    |  |                               |
| <b>Geology Stratum ID:</b>             | 218393913  |                            |                    | <b>Mat Consistency:</b>  |                               |
| <b>Top Depth:</b>                      | 1.2  |                            |                    | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   | 2.1  |                            |                    | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 |  |                            |                    | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Sand   |                            |                    | <b>Geologic Formation:</b>   |                               |
| <b>Material 2:</b>                     | Clay   |                            |                    | <b>Geologic Group:</b>   |                               |
| <b>Material 3:</b>                     |  |                            |                    | <b>Geologic Period:</b>  |                               |
| <b>Material 4:</b>                     |  |                            |                    | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |  |                            |                    |  |                               |
| <b>Stratum Description:</b>            | SAND.  |                            |                    |  |                               |
| <b><u>Source</u></b>                   |  |                            |                    |  |                               |
| <b>Source Type:</b>                    | Data Survey  |                            |                    | <b>Source Appl:</b>  | Spatial/Tabular               |
| <b>Source Orig:</b>                    | Geological Survey of Canada  |                            |                    | <b>Source Iden:</b>  | 1                             |
| <b>Source Date:</b>                    | 1956-1972  |                            |                    | <b>Scale or Res:</b>   | Varies                        |
| <b>Confidence:</b>                     | H  |                            |                    | <b>Horizontal:</b>   | NAD27                         |
| <b>Observatio:</b>                     |  |                            |                    | <b>Verticalda:</b>   | Mean Average Sea Level        |
| <b>Source Name:</b>                    | Urban Geology Automated Information System (UGAIS)                                 |                            |                    |  |                               |
| <b>Source Details:</b>                 | File: OTTAWA2.txt RecordID: 056580 NTS_Sheet: 31G05G                               |                            |                    |  |                               |
| <b>Confiden 1:</b>                     | Logged by professional. Exact and complete description of material and properties. |                            |                    |  |                               |
| <b><u>Source List</u></b>              |  |                            |                    |  |                               |
| <b>Source Identifier:</b>              | 1  |                            |                    | <b>Horizontal Datum:</b>   | NAD27                         |
| <b>Source Type:</b>                    | Data Survey  |                            |                    | <b>Vertical Datum:</b>   | Mean Average Sea Level        |
| <b>Source Date:</b>                    | 1956-1972  |                            |                    | <b>Projection Name:</b>  | Universal Transverse Mercator |
| <b>Scale or Resolution:</b>            | Varies   |                            |                    |  |                               |
| <b>Source Name:</b>                    | Urban Geology Automated Information System (UGAIS)                                 |                            |                    |  |                               |
| <b>Source Originators:</b>             | Geological Survey of Canada  |                            |                    |  |                               |
| <b>95</b>                              | 1 of 6   | <b>ENE/156.2</b>           | <b>66.8 / 5.92</b> | <b>City of Ottawa<br/>135 Preston Street<br/>Ottawa ON K1R 7P4</b> | <b>CA</b>                     |
| <b>Certificate #:</b>                  | 5614-6MXMC2  |                            |                    |  |                               |
| <b>Application Year:</b>               | 2006   |                            |                    |  |                               |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Issue Date:</b> 4/13/2006<br><b>Approval Type:</b> Air<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   |                            |                  |  |     |
| <a href="#">95</a>  | 2 of 6            | ENE/156.2                  | 66.8 / 5.92      | City of Ottawa<br>135 Preston Street<br>Ottawa ON K1P 1J1        | ECA |
| <b>Approval No:</b> 5614-6MXMC2<br><b>Approval Date:</b> 2006-04-13<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> City of Ottawa<br><b>Address:</b> 135 Preston Street<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2208-6LRQ3U-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2208-6LRQ3U-14.pdf</a> |                   |                            |                  |  |     |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71349<br><b>Latitude:</b> 45.407806<br><b>Geometry X:</b><br><b>Geometry Y:</b>  |                   |                            |                  |  |     |
| <a href="#">95</a>  | 3 of 6            | ENE/156.2                  | 66.8 / 5.92      | City of Ottawa<br>135 Preston St<br>Ottawa ON K1R 7P4            | GEN |
| <b>Generator No:</b> ON9607593<br><b>Status:</b><br><b>Approval Years:</b> 2016<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 913150<br><b>SIC Description:</b> 913150   |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Co Admin:</b> Brian J Nielsen<br><b>Phone No Admin:</b> 6132323000 Ext.230  |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 251<br><b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES   |                   |                            |                  |  |     |
| <a href="#">95</a>  | 4 of 6            | ENE/156.2                  | 66.8 / 5.92      | City of Ottawa Facilities<br>135 Preston St<br>Ottawa ON K1R 7P4 | GEN |
| <b>Generator No:</b> ON9607593<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Dec 2018<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |  |     |



292 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 21032900261

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|---|----------------------|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Bore Hole Information</u></b>     |                      |                            |                  |                  |                             |
| Bore Hole ID:                           | 1001695663           |                            |                  | Elevation:       | 59.697109                   |
| DP2BR:                                  |                      |                            |                  | Elevrc:          |                             |
| Spatial Status:                         |                      |                            |                  | Zone:            | 18                          |
| Code OB:                                |                      |                            |                  | East83:          | 444101                      |
| Code OB Desc:                           |                      |                            |                  | North83:         | 5028624                     |
| Open Hole:                              |                      |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                           |                      |                            |                  | UTMRC:           | 3                           |
| Date Completed:                         | 7/2/2008             |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                                |                      |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:                            |                      |                            |                  |                  |                             |
| Location Source Date:                   |                      |                            |                  |                  |                             |
| Improvement Location Source:            |                      |                            |                  |                  |                             |
| Improvement Location Method:            |                      |                            |                  |                  |                             |
| Source Revision Comment:                |                      |                            |                  |                  |                             |
| Supplier Comment:                       |                      |                            |                  |                  |                             |
| <b><u>Overburden and Bedrock</u></b>    |                      |                            |                  |                  |                             |
| <b><u>Materials Interval</u></b>        |                      |                            |                  |                  |                             |
| Formation ID:                           | 1001744941           |                            |                  |                  |                             |
| Layer:                                  | 1                    |                            |                  |                  |                             |
| Color:                                  |                      |                            |                  |                  |                             |
| General Color:                          |                      |                            |                  |                  |                             |
| Mat1:                                   |                      |                            |                  |                  |                             |
| Most Common Material:                   |                      |                            |                  |                  |                             |
| Mat2:                                   |                      |                            |                  |                  |                             |
| Mat2 Desc:                              |                      |                            |                  |                  |                             |
| Mat3:                                   |                      |                            |                  |                  |                             |
| Mat3 Desc:                              |                      |                            |                  |                  |                             |
| Formation Top Depth:                    | 0                    |                            |                  |                  |                             |
| Formation End Depth:                    | 9.6                  |                            |                  |                  |                             |
| Formation End Depth UOM:                | m                    |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |                  |                             |
| Plug ID:                                | 1001744953           |                            |                  |                  |                             |
| Layer:                                  | 6                    |                            |                  |                  |                             |
| Plug From:                              | 0                    |                            |                  |                  |                             |
| Plug To:                                | 7.5                  |                            |                  |                  |                             |
| Plug Depth UOM:                         | m                    |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |                  |                             |
| Plug ID:                                | 1001744952           |                            |                  |                  |                             |
| Layer:                                  | 5                    |                            |                  |                  |                             |
| Plug From:                              | 0                    |                            |                  |                  |                             |
| Plug To:                                | 10                   |                            |                  |                  |                             |
| Plug Depth UOM:                         | m                    |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b> |                      |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>            |                      |                            |                  |                  |                             |
| Plug ID:                                | 1001744949           |                            |                  |                  |                             |
| Layer:                                  | 2                    |                            |                  |                  |                             |
| Plug From:                              | 0                    |                            |                  |                  |                             |
| Plug To:                                | 6                    |                            |                  |                  |                             |
| Plug Depth UOM:                         | m                    |                            |                  |                  |                             |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1001744948                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 9.6                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1001744950                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 6.4                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1001744951                         |                          |             |           |
| <b>Layer:</b>  |                              | 4                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 10                                 |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1001744958                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              |                                    |                          |             |           |
| <b>Method Construction:</b>                                |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1001744940                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1001744955                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Material:</b>   |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              |                                    |                          |             |           |
| <b>Depth From:</b>   |                              |                                    |                          |             |           |
| <b>Depth To:</b>   |                              |                                    |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1001744956                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Slot:</b>   |                              |                                    |                          |             |           |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m)      | Elev/Diff<br>(m) | Site  | DB  |
|---|----------------------|---------------------------------|------------------|---|-----|
| Screen Top Depth:<br>Screen End Depth:<br>Screen Material:<br>Screen Depth UOM:<br>Screen Diameter UOM:<br>Screen Diameter: |                      |                                 |                  |   |     |
| <u>Water Details</u>  |                      |                                 |                  |   |     |
| Water ID:   |                      | 1001744954                      |                  |   |     |
| Layer:  |                      |                                 |                  |   |     |
| Kind Code:  |                      |                                 |                  |   |     |
| Kind:   |                      |                                 |                  |   |     |
| Water Found Depth:  |                      |                                 |                  |   |     |
| Water Found Depth UOM:  |                      | m                               |                  |   |     |
| <u>Hole Diameter</u>  |                      |                                 |                  |   |     |
| Hole ID:  |                      | 1001744947                      |                  |   |     |
| Diameter:   |                      |                                 |                  |   |     |
| Depth From:   |                      |                                 |                  |   |     |
| Depth To:   |                      |                                 |                  |   |     |
| Hole Depth UOM:   |                      | m                               |                  |   |     |
| Hole Diameter UOM:  |                      | cm                              |                  |   |     |
| <a href="#">97</a>  | 1 of 5               | NNW/161.1                       | 59.4 / -1.46     | UNION ENGRAVING<br>166 ELM ST<br>OTTAWA ON K1R 6N5                | SCT |
| Established:  |                      | 1917                            |                  |   |     |
| Plant Size (ft²):   |                      | 0                               |                  |   |     |
| Employment:   |                      | 20                              |                  |   |     |
| <u>--Details--</u>  |                      |                                 |                  |   |     |
| Description:  |                      | Quick Printing                  |                  |   |     |
| SIC/NAICS Code:   |                      | 323114                          |                  |   |     |
| Description:  |                      | Digital Printing                |                  |   |     |
| SIC/NAICS Code:   |                      | 323115                          |                  |   |     |
| Description:  |                      | Other Printing                  |                  |   |     |
| SIC/NAICS Code:   |                      | 323119                          |                  |   |     |
| Description:  |                      | Support Activities for Printing |                  |   |     |
| SIC/NAICS Code:   |                      | 323120                          |                  |   |     |
| <a href="#">97</a>  | 2 of 5               | NNW/161.1                       | 59.4 / -1.46     | UNION ENGRAVING & PRINTING LTD<br>166 Elm St<br>Ottawa ON K1R 6N5 | SCT |
| Established:  |                      | 1918                            |                  |   |     |
| Plant Size (ft²):   |                      | 0                               |                  |   |     |
| Employment:   |                      | 25                              |                  |   |     |
| <u>--Details--</u>  |                      |                                 |                  |   |     |
| Description:  |                      | Quick Printing                  |                  |   |     |
| SIC/NAICS Code:   |                      | 323114                          |                  |   |     |
| Description:  |                      | Digital Printing                |                  |   |     |
| SIC/NAICS Code:   |                      | 323115                          |                  |   |     |

| Map Key                                      | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|--|----------------------|--|------------------|---|-----|
| <b>Description:</b>                          |                      | Other Printing   |                  |   |     |
| <b>SIC/NAICS Code:</b>                       |                      | 323119   |                  |   |     |
| <b>Description:</b>                          |                      | Sign Manufacturing   |                  |   |     |
| <b>SIC/NAICS Code:</b>                       |                      | 339950   |                  |   |     |
| <b>Description:</b>                          |                      | All Other Miscellaneous Manufacturing  |                  |   |     |
| <b>SIC/NAICS Code:</b>                       |                      | 339990   |                  |   |     |
| <a href="#">97</a>                           | 3 of 5               | NNW/161.1  | 59.4 / -1.46     | Union Engraving & Printing Ltd.<br>166 Elm St<br>Ottawa ON K1R 6N5                    | SCT |
| <b>Established:</b>                          |                      | 1917   |                  |   |     |
| <b>Plant Size (ft²):</b>                     |                      | 25   |                  |   |     |
| <b>Employment:</b>                           |                      |  |                  |   |     |
| <b>--Details--</b>                           |                      |  |                  |   |     |
| <b>Description:</b>                          |                      | Other Publishers   |                  |   |     |
| <b>SIC/NAICS Code:</b>                       |                      | 511190   |                  |   |     |
| <a href="#">97</a>                           | 4 of 5               | NNW/161.1  | 59.4 / -1.46     | Union Engraving & Printing Ltd.<br>166 Elm Street Ottawa Ontario K1R 6N5 Ottawa<br>ON | EBR |
| <b>EBR Registry No:</b>                      |                      | IA03E0573  |                  | <b>Decision Posted:</b>   |     |
| <b>Ministry Ref No:</b>                      |                      | 5020-5LHRDL  |                  | <b>Exception Posted:</b>  |     |
| <b>Notice Type:</b>                          |                      | Instrument Decision  |                  | <b>Section:</b>   |     |
| <b>Notice Stage:</b>                         |                      |  |                  | <b>Act 1:</b>   |     |
| <b>Notice Date:</b>                          |                      | October 23, 2006   |                  | <b>Act 2:</b>   |     |
| <b>Proposal Date:</b>                        |                      | April 29, 2003   |                  | <b>Site Location Map:</b>   |     |
| <b>Year:</b>                                 |                      | 2003   |                  |   |     |
| <b>Instrument Type:</b>                      |                      | (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) |                  |   |     |
| <b>Off Instrument Name:</b>                  |                      |  |                  |   |     |
| <b>Posted By:</b>                            |                      |  |                  |   |     |
| <b>Company Name:</b>                         |                      | Union Engraving & Printing Ltd.  |                  |   |     |
| <b>Site Address:</b>                         |                      |  |                  |   |     |
| <b>Location Other:</b>                       |                      |  |                  |   |     |
| <b>Proponent Name:</b>                       |                      |  |                  |   |     |
| <b>Proponent Address:</b>                    |                      | 166 Elm Street, Ottawa Ontario, K1R 6N5  |                  |   |     |
| <b>Comment Period:</b>                       |                      |  |                  |   |     |
| <b>URL:</b>                                  |                      |  |                  |   |     |
| <b>Site Location Details:</b>                |                      |  |                  |   |     |
| 166 Elm Street Ottawa Ontario K1R 6N5 Ottawa |                      |  |                  |   |     |
| <a href="#">97</a>                           | 5 of 5               | NNW/161.1  | 59.4 / -1.46     | 166 Elm St<br>Ottawa ON K1R6N5  | EHS |
| <b>Order No:</b>                             |                      | 20140527067  |                  | <b>Nearest Intersection:</b>  |     |
| <b>Status:</b>                               |                      | C  |                  | <b>Municipality:</b>  |     |
| <b>Report Type:</b>                          |                      | Custom Report  |                  | <b>Client Prov/State:</b> ON  |     |
| <b>Report Date:</b>                          |                      | 02-JUN-14  |                  | <b>Search Radius (km):</b> .25  |     |
| <b>Date Received:</b>                        |                      | 27-MAY-14  |                  | <b>X:</b> -75.716722  |     |
| <b>Previous Site Name:</b>                   |                      |  |                  | <b>Y:</b> 45.408976   |     |
| <b>Lot/Building Size:</b>                    |                      |  |                  |   |     |
| <b>Additional Info Ordered:</b>              |                      |  |                  |   |     |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <a href="#">98</a>   | 1 of 1            | SSE/162.5                  | 64.6 / 3.69      | ON   | BORE |
| <div> <div> <b>Borehole ID:</b> 847977<br/> <b>OGF ID:</b> 215589634<br/> <b>Status:</b> Decommissioned<br/> <b>Type:</b> Borehole<br/> <b>Use:</b> Geotechnical/Geological Investigation<br/> <b>Completion Date:</b> 05-DEC-1962<br/> <b>Static Water Level:</b><br/> <b>Primary Water Use:</b><br/> <b>Sec. Water Use:</b><br/> <b>Total Depth m:</b> 3.2<br/> <b>Depth Ref:</b> Ground Surface<br/> <b>Depth Elev:</b><br/> <b>Drill Method:</b> Diamond Drill<br/> <b>Orig Ground Elev m:</b> 59.9<br/> <b>Elev Reliabil Note:</b><br/> <b>DEM Ground Elev m:</b> 57.3<br/> <b>Concession:</b> CON 1 ON OTTAWA RIVER<br/> <b>Location D:</b><br/> <b>Survey D:</b><br/> <b>Comments:</b> </div> <div> <b>Inclin FLG:</b> No<br/> <b>SP Status:</b> Initial Entry<br/> <b>Surv Elev:</b> No<br/> <b>Piezometer:</b> No<br/> <b>Primary Name:</b><br/> <b>Municipality:</b><br/> <b>Lot:</b> LOT 38<br/> <b>Township:</b> NEPEAN<br/> <b>Latitude DD:</b> 45.404899<br/> <b>Longitude DD:</b> -75.715286<br/> <b>UTM Zone:</b> 18<br/> <b>Easting:</b> 444023<br/> <b>Northing:</b> 5028180<br/> <b>Location Accuracy:</b><br/> <b>Accuracy:</b> Within 50 metres </div> </div> |                   |                            |                  |  |      |
| <b>Borehole Geology Stratum</b>  |                   |                            |                  |  |      |
| <div> <div> <b>Geology Stratum ID:</b> 6559452<br/> <b>Top Depth:</b> 0<br/> <b>Bottom Depth:</b> 1.8<br/> <b>Material Color:</b> Grey-Brown<br/> <b>Material 1:</b> Silt<br/> <b>Material 2:</b> Clay<br/> <b>Material 3:</b> Gravel<br/> <b>Material 4:</b> Fill<br/> <b>Gsc Material Description:</b><br/> <b>Stratum Description:</b> GREY-BROWN CLAYEY SILT AND GRAVEL FILL **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> <b>Mat Consistency:</b><br/> <b>Material Moisture:</b><br/> <b>Material Texture:</b><br/> <b>Non Geo Mat Type:</b><br/> <b>Geologic Formation:</b><br/> <b>Geologic Group:</b><br/> <b>Geologic Period:</b><br/> <b>Depositional Gen:</b> </div> </div>  |                   |                            |                  |  |      |
| <div> <div> <b>Geology Stratum ID:</b> 6559453<br/> <b>Top Depth:</b> 1.8<br/> <b>Bottom Depth:</b> 3.2<br/> <b>Material Color:</b> Grey<br/> <b>Material 1:</b> Till<br/> <b>Material 2:</b> clay silt<br/> <b>Material 3:</b> Fine Sand<br/> <b>Material 4:</b> Gravel<br/> <b>Gsc Material Description:</b><br/> <b>Stratum Description:</b> GREY, CLAYEY SILT, FINE SAND, GRAVEL (GLACIAL TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field. </div> <div> <b>Mat Consistency:</b><br/> <b>Material Moisture:</b><br/> <b>Material Texture:</b><br/> <b>Non Geo Mat Type:</b><br/> <b>Geologic Formation:</b><br/> <b>Geologic Group:</b><br/> <b>Geologic Period:</b><br/> <b>Depositional Gen:</b> glacial </div> </div>   |                   |                            |                  |  |      |
| <a href="#">99</a>   | 1 of 1            | NNW/162.6                  | 59.4 / -1.46     | District Realty<br>160-166 Elm Street<br>Ottawa ON K1R 6N5 | GEN  |
| <div> <div> <b>Generator No:</b> ON4907252<br/> <b>Status:</b> Registered<br/> <b>Approval Years:</b> As of Dec 2018<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b> </div> <div> <b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>   |                   |                            |                  |  |      |

| Map Key              | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB  |
|----------------------|----------------------|--|------------------|--|-----|
| <u>Detail(s)</u>     |                      |  |                  |  |     |
| Waste Class:         |                      | 264 L  |                  |  |     |
| Waste Class Desc:    |                      | Photoprocessing wastes   |                  |  |     |
| <a href="#">100</a>  | 1 of 54              | SSW/163.0  | 66.9 / 6.00      | B.A. BANKNOTE INC.<br>975 GLADSTONE AVE.<br>OTTAWA CITY ON K1Y 4W5 | CA  |
| Certificate #:       |                      | 8-4158-92-   |                  |  |     |
| Application Year:    |                      | 92   |                  |  |     |
| Issue Date:          |                      | 12/23/1992   |                  |  |     |
| Approval Type:       |                      | Industrial air   |                  |  |     |
| Status:              |                      | Approved   |                  |  |     |
| Application Type:    |                      |  |                  |  |     |
| Client Name:         |                      |  |                  |  |     |
| Client Address:      |                      |  |                  |  |     |
| Client City:         |                      |  |                  |  |     |
| Client Postal Code:  |                      |  |                  |  |     |
| Project Description: |                      | INST. MIST ELMIN., (2) GEN. EXH. SYSTEMS   |                  |  |     |
| Contaminants:        |                      |  |                  |  |     |
| Emission Control:    |                      | Packed Tower,  |                  |  |     |
| <a href="#">100</a>  | 2 of 54              | SSW/163.0  | 66.9 / 6.00      | B A BANKNOTE<br>975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5             | SCT |
| Established:         |                      | 0000   |                  |  |     |
| Plant Size (ft²):    |                      | 0  |                  |  |     |
| Employment:          |                      | 252  |                  |  |     |
| <u>--Details--</u>   |                      |  |                  |  |     |
| Description:         |                      | COMMERCIAL PRINTING, LITHOGRAPHIC  |                  |  |     |
| SIC/NAICS Code:      |                      | 2752   |                  |  |     |
| Description:         |                      | COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED  |                  |  |     |
| SIC/NAICS Code:      |                      | 2759   |                  |  |     |
| Description:         |                      | Other Printing   |                  |  |     |
| SIC/NAICS Code:      |                      | 323119   |                  |  |     |
| <a href="#">100</a>  | 3 of 54              | SSW/163.0  | 66.9 / 6.00      | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                          | CA  |
| Certificate #:       |                      | 6703-4SSRE3  |                  |  |     |
| Application Year:    |                      | 01   |                  |  |     |
| Issue Date:          |                      | 1/8/01   |                  |  |     |
| Approval Type:       |                      | Industrial air   |                  |  |     |
| Status:              |                      | Revoked and/or Replaced  |                  |  |     |
| Application Type:    |                      | Amended CofA   |                  |  |     |
| Client Name:         |                      | BA Banknote Inc.   |                  |  |     |
| Client Address:      |                      | 975 Gladstone Avenue   |                  |  |     |
| Client City:         |                      | Ottawa   |                  |  |     |
| Client Postal Code:  |                      | K1Y 4W5  |                  |  |     |
| Project Description: |                      | Installation of one Super Simultank-212 printing press used in printring commercial paper. |                  |  |     |
| Contaminants:        |                      |  |                  |  |     |
| Emission Control:    |                      |  |                  |  |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|--|------------------|---|-----|
| <a href="#">100</a>                                | 4 of 54           | SSW/163.0  | 66.9 / 6.00      | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                                 | CA  |
| <b>Certificate #:</b>                              |                   | 9223-5C6HZK  |                  |   |     |
| <b>Application Year:</b>                           |                   | 02   |                  |   |     |
| <b>Issue Date:</b>                                 |                   | 9/6/02   |                  |   |     |
| <b>Approval Type:</b>                              |                   | Industrial air   |                  |   |     |
| <b>Status:</b>                                     |                   | Approved   |                  |   |     |
| <b>Application Type:</b>                           |                   | Amended CofA   |                  |   |     |
| <b>Client Name:</b>                                |                   | BA Banknote Inc.   |                  |   |     |
| <b>Client Address:</b>                             |                   | 975 Gladstone Avenue   |                  |   |     |
| <b>Client City:</b>                                |                   | Ottawa   |                  |   |     |
| <b>Client Postal Code:</b>                         |                   | K1Y 4W5  |                  |   |     |
| <b>Project Description:</b>                        |                   | The applicant seeks approval for an amendment to the existing Certificate of Approval for the installation of a silk screen press. The addition of this equipment will include construction of three stacks that will ventilate the silk screen area and will exhaust solvent vapours to the atmosphere. |                  |   |     |
| <b>Contaminants:</b>                               |                   |  |                  |   |     |
| <b>Emission Control:</b>                           |                   |  |                  |   |     |
| <a href="#">100</a>                                | 5 of 54           | SSW/163.0  | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue Ottawa Ontario CITY OF OTTAWA ON | EBR |
| <b>EBR Registry No:</b>                            |                   | IA00E0164  |                  | <b>Decision Posted:</b>   |     |
| <b>Ministry Ref No:</b>                            |                   | 8042-4FUP9P  |                  | <b>Exception Posted:</b>  |     |
| <b>Notice Type:</b>                                |                   | Instrument Decision  |                  | <b>Section:</b>   |     |
| <b>Notice Stage:</b>                               |                   |  |                  | <b>Act 1:</b>   |     |
| <b>Notice Date:</b>                                |                   | January 10, 2001   |                  | <b>Act 2:</b>   |     |
| <b>Proposal Date:</b>                              |                   | January 24, 2000   |                  | <b>Site Location Map:</b>   |     |
| <b>Year:</b>                                       |                   | 2000   |                  |   |     |
| <b>Instrument Type:</b>                            |                   | (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)   |                  |   |     |
| <b>Off Instrument Name:</b>                        |                   |  |                  |   |     |
| <b>Posted By:</b>                                  |                   |  |                  |   |     |
| <b>Company Name:</b>                               |                   | BA Banknote Inc.   |                  |   |     |
| <b>Site Address:</b>                               |                   |  |                  |   |     |
| <b>Location Other:</b>                             |                   |  |                  |   |     |
| <b>Proponent Name:</b>                             |                   |  |                  |   |     |
| <b>Proponent Address:</b>                          |                   | 975 Gladstone Avenue, Ottawa Ontario, K1Y 4W5  |                  |   |     |
| <b>Comment Period:</b>                             |                   |  |                  |   |     |
| <b>URL:</b>  |                   |  |                  |   |     |
| <b>Site Location Details:</b>                      |                   |  |                  |   |     |
| 975 Gladstone Avenue Ottawa Ontario CITY OF OTTAWA |                   |  |                  |   |     |
| <a href="#">100</a>                                | 6 of 54           | SSW/163.0  | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue Ottawa Ontario CITY OF OTTAWA ON | EBR |
| <b>EBR Registry No:</b>                            |                   | IA01E0439  |                  | <b>Decision Posted:</b>   |     |
| <b>Ministry Ref No:</b>                            |                   | 3825-4VAQMB  |                  | <b>Exception Posted:</b>  |     |
| <b>Notice Type:</b>                                |                   | Instrument Decision  |                  | <b>Section:</b>   |     |
| <b>Notice Stage:</b>                               |                   |  |                  | <b>Act 1:</b>   |     |
| <b>Notice Date:</b>                                |                   | September 10, 2002   |                  | <b>Act 2:</b>   |     |
| <b>Proposal Date:</b>                              |                   | March 30, 2001   |                  | <b>Site Location Map:</b>   |     |
| <b>Year:</b>                                       |                   | 2001   |                  |   |     |
| <b>Instrument Type:</b>                            |                   | (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)   |                  |   |     |
| <b>Off Instrument Name:</b>                        |                   |  |                  |   |     |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|----------------------|----------------------------|------------------|---|-----|
| <b>Posted By:</b><br><b>Company Name:</b> BA Banknote Inc.<br><b>Site Address:</b><br><b>Location Other:</b><br><b>Proponent Name:</b><br><b>Proponent Address:</b> 975 Gladstone Avenue, Ottawa Ontario, K1Y 4W5<br><b>Comment Period:</b><br><b>URL:</b><br><br><b>Site Location Details:</b><br><br>975 Gladstone Avenue Ottawa Ontario CITY OF OTTAWA   |                      |                            |                  |   |     |
| <a href="#">100</a>   | 7 of 54              | SSW/163.0                  | 66.9 / 6.00      | B.A. Banknote<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5   | SCT |
| <b>Established:</b> 1867<br><b>Plant Size (ft²):</b><br><b>Employment:</b> 170<br><br><b>--Details--</b><br><b>Description:</b> Other Printing<br><b>SIC/NAICS Code:</b> 323119   |                      |                            |                  |   |     |
| <a href="#">100</a>   | 8 of 54              | SSW/163.0                  | 66.9 / 6.00      | BRITISH AMERICAN BANK NOTE INC.<br>975 GLADSTONE AVENUE C/O P.O. BOX 399,<br>STATION A<br>OTTAWA ON K1Y 4W5 | GEN |
| <b>Generator No:</b> ON0297401<br><b>Status:</b><br><b>Approval Years:</b> 86,87<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 2819<br><b>SIC Description:</b> OTHER COMM. PRINTING<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                      |                            |                  |   |     |
| <b><u>Detail(s)</u></b>   |                      |                            |                  |   |     |
| <b>Waste Class:</b> 112<br><b>Waste Class Desc:</b> ACID WASTE - HEAVY METALS<br><br><b>Waste Class:</b> 122<br><b>Waste Class Desc:</b> ALKALINE WASTES - OTHER METALS<br><br><b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES<br><br><b>Waste Class:</b> 146<br><b>Waste Class Desc:</b> OTHER SPECIFIED INORGANICS<br><br><b>Waste Class:</b> 211<br><b>Waste Class Desc:</b> AROMATIC SOLVENTS<br><br><b>Waste Class:</b> 241<br><b>Waste Class Desc:</b> HALOGENATED SOLVENTS<br><br><b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS |                      |                            |                  |   |     |

| Map Key                           | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|-----------------------------------|----------------------|--------------------------------|------------------|---|-----|
| Waste Class:<br>Waste Class Desc: |                      | 265<br>GRAPHIC ART WASTES      |                  |   |     |
| <a href="#">100</a>               | 9 of 54              | SSW/163.0                      | 66.9 / 6.00      | BA BANKNOTE<br>OTTAWA DIV., DIV OF QUEBECOR PUBLITECH<br>INC.<br>OTTAWA ON K1N 8V4                      | GEN |
| Generator No:                     |                      | ON0297401                      |                  | PO Box No:  |     |
| Status:                           |                      |                                |                  | Country:  |     |
| Approval Years:                   |                      | 88                             |                  | Choice of Contact:  |     |
| Contam. Facility:                 |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:                    |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:                         |                      | 2819                           |                  |   |     |
| SIC Description:                  |                      | OTHER COMM. PRINTING           |                  |   |     |
| <u>Detail(s)</u>                  |                      |                                |                  |   |     |
| Waste Class:                      |                      | 112                            |                  |   |     |
| Waste Class Desc:                 |                      | ACID WASTE - HEAVY METALS      |                  |   |     |
| Waste Class:                      |                      | 122                            |                  |   |     |
| Waste Class Desc:                 |                      | ALKALINE WASTES - OTHER METALS |                  |   |     |
| Waste Class:                      |                      | 145                            |                  |   |     |
| Waste Class Desc:                 |                      | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| Waste Class:                      |                      | 146                            |                  |   |     |
| Waste Class Desc:                 |                      | OTHER SPECIFIED INORGANICS     |                  |   |     |
| Waste Class:                      |                      | 211                            |                  |   |     |
| Waste Class Desc:                 |                      | AROMATIC SOLVENTS              |                  |   |     |
| Waste Class:                      |                      | 241                            |                  |   |     |
| Waste Class Desc:                 |                      | HALOGENATED SOLVENTS           |                  |   |     |
| Waste Class:                      |                      | 252                            |                  |   |     |
| Waste Class Desc:                 |                      | WASTE OILS & LUBRICANTS        |                  |   |     |
| Waste Class:                      |                      | 265                            |                  |   |     |
| Waste Class Desc:                 |                      | GRAPHIC ART WASTES             |                  |   |     |
| <a href="#">100</a>               | 10 of 54             | SSW/163.0                      | 66.9 / 6.00      | BA BANKNOTE<br>OTTAWA DIV., DIV OF QUEBECOR PUBLITECH<br>INC./975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | GEN |
| Generator No:                     |                      | ON0297401                      |                  | PO Box No:  |     |
| Status:                           |                      |                                |                  | Country:  |     |
| Approval Years:                   |                      | 89,90,92,93,97                 |                  | Choice of Contact:  |     |
| Contam. Facility:                 |                      |                                |                  | Co Admin:   |     |
| MHSW Facility:                    |                      |                                |                  | Phone No Admin:   |     |
| SIC Code:                         |                      | 2819                           |                  |   |     |
| SIC Description:                  |                      | OTHER COMM. PRINTING           |                  |   |     |
| <u>Detail(s)</u>                  |                      |                                |                  |   |     |
| Waste Class:                      |                      | 265                            |                  |   |     |
| Waste Class Desc:                 |                      | GRAPHIC ART WASTES             |                  |   |     |
| Waste Class:                      |                      | 267                            |                  |   |     |
| Waste Class Desc:                 |                      | ORGANIC ACIDS                  |                  |   |     |



| <i>Map Key</i>                                  | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>    | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|---|------------------------------|---------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 312<br>PATHOLOGICAL WASTES            |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 112<br>ACID WASTE - HEAVY METALS      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 121<br>ALKALINE WASTES - HEAVY METALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 122<br>ALKALINE WASTES - OTHER METALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 145<br>PAINT/PIGMENT/COATING RESIDUES |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 231<br>LATEX WASTES                   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 233<br>OTHER POLYMERIC WASTES         |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 241<br>HALOGENATED SOLVENTS           |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 252<br>WASTE OILS & LUBRICANTS        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 253<br>EMULSIFIED OILS                |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 263<br>ORGANIC LABORATORY CHEMICALS   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 264<br>PHOTOPROCESSING WASTES         |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 146<br>OTHER SPECIFIED INORGANICS     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 148<br>INORGANIC LABORATORY CHEMICALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 211<br>AROMATIC SOLVENTS              |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 212<br>ALIPHATIC SOLVENTS             |                          |             |           |

[100](#)

11 of 54

SSW/163.0

66.9 / 6.00

**BA BANKNOTE 05-931  
OTTAWA DIV., DIV OF QUEBECOR PUBLITECH  
INC./975 GLADSTONE AVENUE  
OTTAWA ON K1Y 4W5**

**GEN**

**Generator No:** ON0297401  
**Status:**  
**Approval Years:** 94,95,96  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 2819  
**SIC Description:** OTHER COMM. PRINTING

**PO Box No:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

| <i>Map Key</i>   | <i>Number of<br/>Records</i>                 | <i>Direction/<br/>Distance (m)</i>  | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>   | <i>DB</i>  |
|--|--|---|--------------------------|---|------------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 112<br>ACID WASTE - HEAVY METALS  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 121<br>ALKALINE WASTES - HEAVY METALS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 122<br>ALKALINE WASTES - OTHER METALS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 145<br>PAINT/PIGMENT/COATING RESIDUES   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 146<br>OTHER SPECIFIED INORGANICS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 148<br>INORGANIC LABORATORY CHEMICALS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 211<br>AROMATIC SOLVENTS  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 212<br>ALIPHATIC SOLVENTS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 231<br>LATEX WASTES   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 233<br>OTHER POLYMERIC WASTES   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 241<br>HALOGENATED SOLVENTS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 265<br>GRAPHIC ART WASTES   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 267<br>ORGANIC ACIDS  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 312<br>PATHOLOGICAL WASTES  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 252<br>WASTE OILS & LUBRICANTS  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 253<br>EMULSIFIED OILS  |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 263<br>ORGANIC LABORATORY CHEMICALS   |                          |   |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |  | 264<br>PHOTOPROCESSING WASTES   |                          |   |            |
| <b>100</b>   | <b>12 of 54</b>                              | <b>SSW/163.0</b>  | <b>66.9 / 6.00</b>       | <b>BA BANKNOTE<br/>975 GLADSTONE AVENUE<br/>OTTAWA ON K1N 8V4</b> | <b>GEN</b> |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON0297401<br><br>98,99,00,01<br><br><br>2819 | OTHER COMM. PRINTING  |                          |   |            |
|  |  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                          |   |            |

| Map Key                  | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site | DB |
|--------------------------|----------------------|--------------------------------|------------------|------|----|
| <b><u>Detail(s)</u></b>  |                      |                                |                  |      |    |
| <b>Waste Class:</b>      |                      | 148                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | INORGANIC LABORATORY CHEMICALS |                  |      |    |
| <b>Waste Class:</b>      |                      | 211                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | AROMATIC SOLVENTS              |                  |      |    |
| <b>Waste Class:</b>      |                      | 212                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ALIPHATIC SOLVENTS             |                  |      |    |
| <b>Waste Class:</b>      |                      | 231                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | LATEX WASTES                   |                  |      |    |
| <b>Waste Class:</b>      |                      | 233                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | OTHER POLYMERIC WASTES         |                  |      |    |
| <b>Waste Class:</b>      |                      | 252                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | WASTE OILS & LUBRICANTS        |                  |      |    |
| <b>Waste Class:</b>      |                      | 253                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | EMULSIFIED OILS                |                  |      |    |
| <b>Waste Class:</b>      |                      | 263                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ORGANIC LABORATORY CHEMICALS   |                  |      |    |
| <b>Waste Class:</b>      |                      | 264                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | PHOTOPROCESSING WASTES         |                  |      |    |
| <b>Waste Class:</b>      |                      | 265                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | GRAPHIC ART WASTES             |                  |      |    |
| <b>Waste Class:</b>      |                      | 267                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ORGANIC ACIDS                  |                  |      |    |
| <b>Waste Class:</b>      |                      | 312                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | PATHOLOGICAL WASTES            |                  |      |    |
| <b>Waste Class:</b>      |                      | 112                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ACID WASTE - HEAVY METALS      |                  |      |    |
| <b>Waste Class:</b>      |                      | 146                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | OTHER SPECIFIED INORGANICS     |                  |      |    |
| <b>Waste Class:</b>      |                      | 121                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ALKALINE WASTES - HEAVY METALS |                  |      |    |
| <b>Waste Class:</b>      |                      | 122                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | ALKALINE WASTES - OTHER METALS |                  |      |    |
| <b>Waste Class:</b>      |                      | 145                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | PAINT/PIGMENT/COATING RESIDUES |                  |      |    |
| <b>Waste Class:</b>      |                      | 241                            |                  |      |    |
| <b>Waste Class Desc:</b> |                      | HALOGENATED SOLVENTS           |                  |      |    |

|                        |                 |                  |                    |  |            |
|------------------------|-----------------|------------------|--------------------|--|------------|
| <b><u>100</u></b>      | <b>13 of 54</b> | <b>SSW/163.0</b> | <b>66.9 / 6.00</b> | <b>BA BANKNOTE INC.<br/>975 GLADSTONE AVENUE<br/>OTTAWA ON K1N 8V4</b> | <b>GEN</b> |
| <b>Generator No:</b>   | ON0297401       |                  |                    | <b>PO Box No:</b>  |            |
| <b>Status:</b>         |                 |                  |                    | <b>Country:</b>  |            |
| <b>Approval Years:</b> | 02,03           |                  |                    | <b>Choice of Contact:</b>  |            |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB   |
|--|----------------------|--------------------------------|------------------|---|------|
| Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description: |                      |                                |                  | Co Admin:<br>Phone No Admin:  |      |
| <u>Detail(s)</u>   |                      |                                |                  |   |      |
| Waste Class:   |                      | 112                            |                  |   |      |
| Waste Class Desc:  |                      | ACID WASTE - HEAVY METALS      |                  |   |      |
| Waste Class:   |                      | 121                            |                  |   |      |
| Waste Class Desc:  |                      | ALKALINE WASTES - HEAVY METALS |                  |   |      |
| Waste Class:   |                      | 122                            |                  |   |      |
| Waste Class Desc:  |                      | ALKALINE WASTES - OTHER METALS |                  |   |      |
| Waste Class:   |                      | 212                            |                  |   |      |
| Waste Class Desc:  |                      | ALIPHATIC SOLVENTS             |                  |   |      |
| Waste Class:   |                      | 145                            |                  |   |      |
| Waste Class Desc:  |                      | PAINT/PIGMENT/COATING RESIDUES |                  |   |      |
| Waste Class:   |                      | 146                            |                  |   |      |
| Waste Class Desc:  |                      | OTHER SPECIFIED INORGANICS     |                  |   |      |
| Waste Class:   |                      | 148                            |                  |   |      |
| Waste Class Desc:  |                      | INORGANIC LABORATORY CHEMICALS |                  |   |      |
| Waste Class:   |                      | 211                            |                  |   |      |
| Waste Class Desc:  |                      | AROMATIC SOLVENTS              |                  |   |      |
| Waste Class:   |                      | 231                            |                  |   |      |
| Waste Class Desc:  |                      | LATEX WASTES                   |                  |   |      |
| Waste Class:   |                      | 233                            |                  |   |      |
| Waste Class Desc:  |                      | OTHER POLYMERIC WASTES         |                  |   |      |
| Waste Class:   |                      | 241                            |                  |   |      |
| Waste Class Desc:  |                      | HALOGENATED SOLVENTS           |                  |   |      |
| Waste Class:   |                      | 252                            |                  |   |      |
| Waste Class Desc:  |                      | WASTE OILS & LUBRICANTS        |                  |   |      |
| Waste Class:   |                      | 263                            |                  |   |      |
| Waste Class Desc:  |                      | ORGANIC LABORATORY CHEMICALS   |                  |   |      |
| Waste Class:   |                      | 264                            |                  |   |      |
| Waste Class Desc:  |                      | PHOTOPROCESSING WASTES         |                  |   |      |
| Waste Class:   |                      | 267                            |                  |   |      |
| Waste Class Desc:  |                      | ORGANIC ACIDS                  |                  |   |      |
| Waste Class:   |                      | 312                            |                  |   |      |
| Waste Class Desc:  |                      | PATHOLOGICAL WASTES            |                  |   |      |
| Waste Class:   |                      | 265                            |                  |   |      |
| Waste Class Desc:  |                      | GRAPHIC ART WASTES             |                  |   |      |
| Waste Class:   |                      | 253                            |                  |   |      |
| Waste Class Desc:  |                      | EMULSIFIED OILS                |                  |   |      |
| <a href="#">100</a>  | 14 of 54             | SSW/163.0                      | 66.9 / 6.00      | BA BANKNOTE INC.<br>975 GLADSTONE AVE. NOT AVAILABLE<br>OTTAWA ON K1Y 4W5 | NPRI |

| Map Key                                    | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                    |
|--|--|----------------------------|------------------|---------------------------|-----------------------|
| <hr/>                                      |  |                            |                  |                           |                       |
| <b>NPRI ID:</b>                            | 7358   |                            |                  | <b>Org ID:</b>            | 38275                 |
| <b>Other ID:</b>                           | Y  |                            |                  | <b>Submit Date:</b>       | 7/14/2003             |
| <b>No Other ID:</b>                        | 1  |                            |                  | <b>Last Modified:</b>     | 5/29/2015 3:28:24 PM  |
| <b>Track ID:</b>                           | 18366  |                            |                  | <b>Contact ID:</b>        | 168490                |
| <b>Report ID:</b>                          | 163453   |                            |                  | <b>Cont Type:</b>         | MED                   |
| <b>Report Type:</b>                        | NPRI   |                            |                  | <b>Contact Title:</b>     |                       |
| <b>Rpt Type ID:</b>                        | 1  |                            |                  | <b>Cont First Name:</b>   | JOHN                  |
| <b>Report Year:</b>                        | 2002   |                            |                  | <b>Cont Last Name:</b>    | CODY                  |
| <b>Not-Current Rpt?:</b>                   | No   |                            |                  | <b>Contact Position:</b>  | ENVIRONMENTAL MANAGER |
| <b>Yr of Last Filed Rpt:</b>               | 2011   |                            |                  | <b>Contact Fax:</b>       | 6137287419            |
| <b>Fac ID:</b>                             | 141158   |                            |                  | <b>Contact Ph.:</b>       | 6137285854            |
| <b>Fac Name:</b>                           | NOT AVAILABLE  |                            |                  | <b>Cont Area Code:</b>    | 613                   |
| <b>Fac Address1:</b>                       | 975 GLADSTONE AVE.   |                            |                  | <b>Contact Tel.:</b>      | 37285854              |
| <b>Fac Address2:</b>                       | NOT AVAILABLE  |                            |                  | <b>Contact Ext.:</b>      | 228                   |
| <b>Fac Postal Zip:</b>                     | K1Y 4W5  |                            |                  | <b>Cont Fax Area Cde:</b> | 613                   |
| <b>Facility Lat:</b>                       |  |                            |                  | <b>Contact Fax:</b>       | 37287419              |
| <b>Facility Long:</b>                      |  |                            |                  | <b>Contact Email:</b>     | JOHN_CODY@GDM.DE      |
| <b>DLS (Last Filed Rpt):</b>               |  |                            |                  | <b>Latitude:</b>          | 45.4038               |
| <b>Facility DLS:</b>                       |  |                            |                  | <b>Longitude:</b>         | -75.7167              |
| <b>Datum:</b>                              | 1983   |                            |                  | <b>UTM Zone:</b>          |                       |
| <b>Facility Cmnts:</b>                     | Fals   |                            |                  | <b>UTM Northing:</b>      |                       |
| <b>URL:</b>                                |  |                            |                  | <b>UTM Easting:</b>       |                       |
| <b>No of Empl.:</b>                        | 240  |                            |                  | <b>Waste Streams:</b>     | False                 |
| <b>Parent Co.:</b>                         | *  |                            |                  | <b>No Streams:</b>        | 0                     |
| <b>No Parent Co.:</b>                      | 1  |                            |                  | <b>Waste Off Sites:</b>   | Fals                  |
| <b>Pollut Prev Cmnts:</b>                  | False  |                            |                  | <b>No Off Sites:</b>      | 1                     |
| <b>Stacks:</b>                             | False  |                            |                  | <b>Shutdown:</b>          | False                 |
| <b>No of Stacks:</b>                       |  |                            |                  | <b>No of Shutdown:</b>    | 0                     |
| <b>Canadian SIC Code (2 digit):</b>        |  |                            |                  |                           |                       |
| <b>Canadian SIC Code:</b>                  |  |                            |                  |                           |                       |
| <b>SIC Code Description:</b>               |  |                            |                  |                           |                       |
| <b>American SIC Code:</b>                  |  |                            |                  |                           |                       |
| <b>NAICS Code (2 digit):</b>               | 32   |                            |                  |                           |                       |
| <b>NAICS 2 Description:</b>                | Manufacturing  |                            |                  |                           |                       |
| <b>NAICS Code (4 digit):</b>               | 3231   |                            |                  |                           |                       |
| <b>NAICS 4 Description:</b>                | Printing and related support activities  |                            |                  |                           |                       |
| <b>NAICS Code (6 digit):</b>               | 323119   |                            |                  |                           |                       |
| <b>NAICS 6 Description:</b>                | Other printing   |                            |                  |                           |                       |
| <br><b><u>Substance Release Report</u></b> |  |                            |                  |                           |                       |
| <b>Category Type ID:</b>                   | 3  |                            |                  |                           |                       |
| <b>Category Type Desc:</b>                 | Fugitive   |                            |                  |                           |                       |
| <b>Category Type Desc (fr):</b>            | Émissions fugitives  |                            |                  |                           |                       |
| <b>Grouping:</b>                           | Total Air  |                            |                  |                           |                       |
| <b>Trans Code:</b>                         | VOCs   |                            |                  |                           |                       |
| <b>Chem:</b>                               | Volatile Organic Compounds (VOCs)  |                            |                  |                           |                       |
| <b>Chem (fr):</b>                          | Composés organiques volatils (COV)   |                            |                  |                           |                       |
| <b>Quantity:</b>                           | 10.1   |                            |                  |                           |                       |
| <b>Unit:</b>                               | tonnes   |                            |                  |                           |                       |
| <b>Basis of Estimate Cd:</b>               | E E2   |                            |                  |                           |                       |
| <b>Basis of Estimate Desc:</b>             | E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward |                            |                  |                           |                       |
| <b>Category Type ID:</b>                   | 1  |                            |                  |                           |                       |
| <b>Category Type Desc:</b>                 | Stack / Point  |                            |                  |                           |                       |
| <b>Category Type Desc (fr):</b>            | Rejets de cheminée ou ponctuels  |                            |                  |                           |                       |
| <b>Grouping:</b>                           | Total Air  |                            |                  |                           |                       |
| <b>Trans Code:</b>                         | AStA   |                            |                  |                           |                       |
| <b>Chem:</b>                               | Hexavalent chromium (and its compounds)  |                            |                  |                           |                       |
| <b>Chem (fr):</b>                          | Chrome hexavalent (et ses composés)  |                            |                  |                           |                       |
| <b>Quantity:</b>                           | 11   |                            |                  |                           |                       |
| <b>Unit:</b>                               | kg   |                            |                  |                           |                       |
| <b>Basis of Estimate Cd:</b>               | O  |                            |                  |                           |                       |
| <b>Basis of Estimate Desc:</b>             | O- Engineering Estimates   |                            |                  |                           |                       |



| Map Key                                | Number of<br>Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m)   | Site   | DB                    |
|--|----------------------|---|--------------------|--|-----------------------|
|  |                      |   |                    |  |                       |
| <a href="#">100</a>                    | 15 of 54             | SSW/163.0                               | 66.9 / 6.00        | B.A. Banknote Inc.<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5               | SCT                   |
| Established:                           |                      | 1867                                    |                    |  |                       |
| Plant Size (ft²):                      |                      |   |                    |  |                       |
| Employment:                            |                      | 170                                     |                    |  |                       |
| <b>--Details--</b>                     |                      |   |                    |  |                       |
| Description:                           |                      | Other Printing                          |                    |  |                       |
| SIC/NAICS Code:                        |                      | 323119                                  |                    |  |                       |
|  |                      |   |                    |  |                       |
| <a href="#">100</a>                    | 16 of 54             | SSW/163.0                               | 66.9 / 6.00        | BA BANKNOTE INC.<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI                  |
| NPRI ID:                               |                      | 7358                                    | Org ID:            |  | 38275                 |
| Other ID:                              |                      | Y                                       | Submit Date:       |  | 8/6/2004              |
| No Other ID:                           |                      | 1                                       | Last Modified:     |  | 5/29/2015 3:28:24 PM  |
| Track ID:                              |                      | 20585                                   | Contact ID:        |  | 168490                |
| Report ID:                             |                      | 155066                                  | Cont Type:         |  | MED                   |
| Report Type:                           |                      | NPRI                                    | Contact Title:     |  |                       |
| Rpt Type ID:                           |                      | 1                                       | Cont First Name:   |  | JOHN                  |
| Report Year:                           |                      | 2003                                    | Cont Last Name:    |  | CODY                  |
| Not-Current Rpt?:                      |                      | No                                      | Contact Position:  |  | ENVIRONMENTAL MANAGER |
| Yr of Last Filed Rpt:                  |                      | 2011                                    | Contact Fax:       |  | 6137287419            |
| Fac ID:                                |                      | 141159                                  | Contact Ph.:       |  | 6137285854            |
| Fac Name:                              |                      | NOT AVAILABLE                           | Cont Area Code:    |  | 613                   |
| Fac Address1:                          |                      | 975 GLADSTONE AVENUE                    | Contact Tel.:      |  | 37285854              |
| Fac Address2:                          |                      | NOT AVAILABLE                           | Contact Ext.:      |  | 228                   |
| Fac Postal Zip:                        |                      | K1Y4W5                                  | Cont Fax Area Cde: |  | 613                   |
| Facility Lat:                          |                      | 45.4038                                 | Contact Fax:       |  | 37287419              |
| Facility Long:                         |                      | -75.7167                                | Contact Email:     |  | JOHN_CODY@GDM.DE      |
| DLS (Last Filed Rpt):                  |                      |   | Latitude:          |  | 45.4038               |
| Facility DLS:                          |                      |   | Longitude:         |  | -75.7167              |
| Datum:                                 |                      | 1983                                    | UTM Zone:          |  |                       |
| Facility Cmnts:                        |                      | False                                   | UTM Northing:      |  |                       |
| URL:                                   |                      |   | UTM Easting:       |  |                       |
| No of Empl.:                           |                      | 240                                     | Waste Streams:     |  | True                  |
| Parent Co.:                            |                      | *                                       | No Streams:        |  |                       |
| No Parent Co.:                         |                      | 1                                       | Waste Off Sites:   |  | False                 |
| Pollut Prev Cmnts:                     |                      | False                                   | No Off Sites:      |  | 1                     |
| Stacks:                                |                      | True                                    | Shutdown:          |  | True                  |
| No of Stacks:                          |                      |   | No of Shutdown:    |  |                       |
| Canadian SIC Code (2 digit):           |                      |   |                    |  |                       |
| Canadian SIC Code:                     |                      |   |                    |  |                       |
| SIC Code Description:                  |                      |   |                    |  |                       |
| American SIC Code:                     |                      |   |                    |  |                       |
| NAICS Code (2 digit):                  |                      | 32                                      |                    |  |                       |
| NAICS 2 Description:                   |                      | Manufacturing                           |                    |  |                       |
| NAICS Code (4 digit):                  |                      | 3231                                    |                    |  |                       |
| NAICS 4 Description:                   |                      | Printing and related support activities |                    |  |                       |
| NAICS Code (6 digit):                  |                      | 323119                                  |                    |  |                       |
| NAICS 6 Description:                   |                      | Other printing                          |                    |  |                       |
| <b><u>Substance Release Report</u></b> |                      |   |                    |  |                       |
| Category Type ID:                      |                      | 3                                       |                    |  |                       |
| Category Type Desc:                    |                      | Fugitive                                |                    |  |                       |
| Category Type Desc (fr):               |                      | Émissions fugitives                     |                    |  |                       |
| Grouping:                              |                      | Total Air                               |                    |  |                       |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Trans Code:</b> VOCs<br><b>Chem:</b> Volatile Organic Compounds (VOCs)<br><b>Chem (fr):</b> Composés organiques volatils (COV)<br><b>Quantity:</b> 11.1<br><b>Unit:</b> tonnes<br><b>Basis of Estimate Cd:</b> E2<br><b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward<br><br><b>Category Type ID:</b> 1<br><b>Category Type Desc:</b> Stack / Point<br><b>Category Type Desc (fr):</b> Rejets de cheminée ou ponctuels<br><b>Grouping:</b> Total Air<br><b>Trans Code:</b> ASta<br><b>Chem:</b> Hexavalent chromium (and its compounds)<br><b>Chem (fr):</b> Chrome hexavalent (et ses composés)<br><b>Quantity:</b> 11<br><b>Unit:</b> kg<br><b>Basis of Estimate Cd:</b> O<br><b>Basis of Estimate Desc:</b> O- Engineering Estimates |                   |                            |                  |  |     |
| <a href="#">100</a>   | 17 of 54          | SSW/163.0                  | 66.9 / 6.00      | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                          | EHS |
| <b>Order No:</b> 20050520015<br><b>Status:</b> C<br><b>Report Type:</b><br><b>Report Date:</b> 5/31/2005<br><b>Date Received:</b> 5/20/2005<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b><br><br><b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.716382<br><b>Y:</b> 45.403273   |                   |                            |                  |  |     |
| <a href="#">100</a>   | 18 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL INC.<br>975 GLADSTONE AVENUE<br>OTTAWA ON K1N 8V4 | GEN |
| <b>Generator No:</b> ON0297401<br><b>Status:</b><br><b>Approval Years:</b> 04,05,06,07,08<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 323119<br><b>SIC Description:</b> Other Printing<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |  |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 241<br><b>Waste Class Desc:</b> HALOGENATED SOLVENTS<br><br><b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Class:</b> 253<br><b>Waste Class Desc:</b> EMULSIFIED OILS<br><br><b>Waste Class:</b> 263<br><b>Waste Class Desc:</b> ORGANIC LABORATORY CHEMICALS<br><br><b>Waste Class:</b> 264<br><b>Waste Class Desc:</b> PHOTOPROCESSING WASTES<br><br><b>Waste Class:</b> 265   |                   |                            |                  |  |     |

| <i>Map Key</i>           | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>  | <i>DB</i>  |
|--------------------------|------------------------------|------------------------------------|--------------------------|--|------------|
| <b>Waste Class Desc:</b> |                              | GRAPHIC ART WASTES                 |                          |  |            |
| <b>Waste Class:</b>      |                              | 267                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | ORGANIC ACIDS                      |                          |  |            |
| <b>Waste Class:</b>      |                              | 312                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | PATHOLOGICAL WASTES                |                          |  |            |
| <b>Waste Class:</b>      |                              | 112                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | ACID WASTE - HEAVY METALS          |                          |  |            |
| <b>Waste Class:</b>      |                              | 121                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |  |            |
| <b>Waste Class:</b>      |                              | 122                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - OTHER METALS     |                          |  |            |
| <b>Waste Class:</b>      |                              | 221                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | LIGHT FUELS                        |                          |  |            |
| <b>Waste Class:</b>      |                              | 262                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | DETERGENTS/SOAPS                   |                          |  |            |
| <b>Waste Class:</b>      |                              | 251                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | OIL SKIMMINGS & SLUDGES            |                          |  |            |
| <b>Waste Class:</b>      |                              | 254                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | TRANSFER STATION OILS WASTES       |                          |  |            |
| <b>Waste Class:</b>      |                              | 145                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | PAINT/PIGMENT/COATING RESIDUES     |                          |  |            |
| <b>Waste Class:</b>      |                              | 998                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | NONHAZARDOUS WASTE                 |                          |  |            |
| <b>Waste Class:</b>      |                              | 132                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | NEUTRALIZED WASTES - OTHER METALS  |                          |  |            |
| <b>Waste Class:</b>      |                              | 331                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |  |            |
| <b>Waste Class:</b>      |                              | 146                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | OTHER SPECIFIED INORGANICS         |                          |  |            |
| <b>Waste Class:</b>      |                              | 148                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |  |            |
| <b>Waste Class:</b>      |                              | 211                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |  |            |
| <b>Waste Class:</b>      |                              | 212                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | ALIPHATIC SOLVENTS                 |                          |  |            |
| <b>Waste Class:</b>      |                              | 231                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | LATEX WASTES                       |                          |  |            |
| <b>Waste Class:</b>      |                              | 233                                |                          |  |            |
| <b>Waste Class Desc:</b> |                              | OTHER POLYMERIC WASTES             |                          |  |            |
| <b>100</b>               | <b>19 of 54</b>              | <b>SSW/163.0</b>                   | <b>66.9 / 6.00</b>       | <b>BA International Inc.<br/>975 Gladstone Ave<br/>Ottawa ON K1Y 4W5</b> | <b>SCT</b> |
| <b>Established:</b>      |                              | 1866                               |                          |  |            |
| <b>Plant Size (ft²):</b> |                              |                                    |                          |  |            |

| Map Key                                | Number of Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site   | DB                                |
|--|-------------------|---|------------------|--|-----------------------------------|
| Employment:                            |                   | 170                                     |                  |  |                                   |
| <b>--Details--</b>                     |                   |   |                  |  |                                   |
| Description:                           |                   | Other Printing                          |                  |  |                                   |
| SIC/NAICS Code:                        |                   | 323119                                  |                  |  |                                   |
| <a href="#">100</a>                    | 20 of 54          | SSW/163.0                               | 66.9 / 6.00      | BA INTERNATIONAL<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI                              |
| NPRI ID:                               |                   | 7358                                    |                  | Org ID:  | 38290                             |
| Other ID:                              |                   | Y                                       |                  | Submit Date:   | 1/22/2006                         |
| No Other ID:                           |                   | 1                                       |                  | Last Modified:   | 5/29/2015 3:28:24 PM              |
| Track ID:                              |                   | 32859                                   |                  | Contact ID:  | 168497                            |
| Report ID:                             |                   | 92759                                   |                  | Cont Type:   | MED                               |
| Report Type:                           |                   | NPRI                                    |                  | Contact Title:   |                                   |
| Rpt Type ID:                           |                   | 1                                       |                  | Cont First Name:   | JOHN                              |
| Report Year:                           |                   | 2004                                    |                  | Cont Last Name:  | CODY                              |
| Not-Current Rpt?:                      |                   | No                                      |                  | Contact Position:  | QUALITY AND ENVIRONMENTAL MANAGER |
| Yr of Last Filed Rpt:                  |                   | 2011                                    |                  | Contact Fax:   | 6137287419                        |
| Fac ID:                                |                   | 141167                                  |                  | Contact Ph.:   | 6137285854                        |
| Fac Name:                              |                   | BA INTERNATIONAL                        |                  | Cont Area Code:  | 613                               |
| Fac Address1:                          |                   | 975 GLADSTONE AVENUE                    |                  | Contact Tel.:  | 37285854                          |
| Fac Address2:                          |                   | NOT AVAILABLE                           |                  | Contact Ext.:  |                                   |
| Fac Postal Zip:                        |                   | K1Y4W5                                  |                  | Cont Fax Area Cde:   | 613                               |
| Facility Lat:                          |                   | 45.4038                                 |                  | Contact Fax:   | 37287419                          |
| Facility Long:                         |                   | -75.7167                                |                  | Contact Email:   | JOHN_CODY@GDM.DE                  |
| DLS (Last Filed Rpt):                  |                   |   |                  | Latitude:  | 45.4038                           |
| Facility DLS:                          |                   |   |                  | Longitude:   | -75.7167                          |
| Datum:                                 |                   | 1983                                    |                  | UTM Zone:  |                                   |
| Facility Cmnts:                        |                   | True                                    |                  | UTM Northing:  |                                   |
| URL:                                   |                   |   |                  | UTM Easting:   |                                   |
| No of Empl.:                           |                   | 240                                     |                  | Waste Streams:   | False                             |
| Parent Co.:                            |                   | Y                                       |                  | No Streams:  |                                   |
| No Parent Co.:                         |                   | 1                                       |                  | Waste Off Sites:   | Fals                              |
| Pollut Prev Cmnts:                     |                   | True                                    |                  | No Off Sites:  | 1                                 |
| Stacks:                                |                   | No                                      |                  | Shutdown:  |                                   |
| No of Stacks:                          |                   |   |                  | No of Shutdown:  |                                   |
| Canadian SIC Code (2 digit):           |                   |   |                  |  |                                   |
| Canadian SIC Code:                     |                   |   |                  |  |                                   |
| SIC Code Description:                  |                   |   |                  |  |                                   |
| American SIC Code:                     |                   |   |                  |  |                                   |
| NAICS Code (2 digit):                  |                   | 32                                      |                  |  |                                   |
| NAICS 2 Description:                   |                   | Manufacturing                           |                  |  |                                   |
| NAICS Code (4 digit):                  |                   | 3231                                    |                  |  |                                   |
| NAICS 4 Description:                   |                   | Printing and related support activities |                  |  |                                   |
| NAICS Code (6 digit):                  |                   | 323119                                  |                  |  |                                   |
| NAICS 6 Description:                   |                   | Other printing                          |                  |  |                                   |
| <b><u>Substance Release Report</u></b> |                   |   |                  |  |                                   |
| Category Type ID:                      |                   | 13                                      |                  |  |                                   |
| Category Type Desc:                    |                   | All Media                               |                  |  |                                   |
| Category Type Desc (fr):               |                   | Rejets à tous les médias                |                  |  |                                   |
| Grouping:                              |                   | Total All Media<1t                      |                  |  |                                   |
| Trans Code:                            |                   |   |                  |  |                                   |
| Chem:                                  |                   | Carbon black                            |                  |  |                                   |
| Chem (fr):                             |                   | Noir de carbone                         |                  |  |                                   |
| Quantity:                              |                   | 0                                       |                  |  |                                   |
| Unit:                                  |                   | tonnes                                  |                  |  |                                   |
| Basis of Estimate Cd:                  |                   |   |                  |  |                                   |
| Basis of Estimate Desc:                |                   |   |                  |  |                                   |

311 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 21032900261



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|-------------------|----------------------------|------------------|---|------|
| <b>Chem:</b> Volatile Organic Compounds (VOCs)<br><b>Chem (fr):</b> Composés organiques volatils (COV)<br><b>Quantity:</b> 13.851<br><b>Unit:</b> tonnes<br><b>Basis of Estimate Cd:</b> E2<br><b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward<br><br><b>Category Type ID:</b> 13<br><b>Category Type Desc:</b> All Media<br><b>Category Type Desc (fr):</b> Rejets à tous les médias<br><b>Grouping:</b> Total All Media<1t<br><b>Trans Code:</b><br><b>Chem:</b> Hexavalent chromium (and its compounds)<br><b>Chem (fr):</b> Chrome hexavalent (et ses composés)<br><b>Quantity:</b> .026<br><b>Unit:</b> kg<br><b>Basis of Estimate Cd:</b><br><b>Basis of Estimate Desc:</b>                    |                   |                            |                  |   |      |
| <a href="#">100</a>  | 21 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>Pinchin Environmental</b><br>975 Gladstone<br>Ottawa ON K1Y 4W5                | GEN  |
| <b>Generator No:</b> ON5063272<br><b>Status:</b><br><b>Approval Years:</b> 05<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 323119<br><b>SIC Description:</b> Other Printing<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |   |      |
| <b>Detail(s)</b>   |                   |                            |                  |   |      |
| <b>Waste Class:</b> 222<br><b>Waste Class Desc:</b> HEAVY FUELS  |                   |                            |                  |   |      |
| <a href="#">100</a>  | 22 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>BA INTERNATIONAL</b><br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI |
| <b>NPRI ID:</b> 7358<br><b>Other ID:</b> Y<br><b>No Other ID:</b> 1<br><b>Track ID:</b> 40358<br><b>Report ID:</b> 100544<br><b>Report Type:</b> NPRI<br><b>Rpt Type ID:</b> 1<br><b>Report Year:</b> 2005<br><b>Not-Current Rpt?:</b> No<br><b>Yr of Last Filed Rpt:</b> 2011<br><b>Fac ID:</b> 141167<br><b>Fac Name:</b> BA INTERNATIONAL<br><b>Fac Address1:</b> 975 GLADSTONE AVENUE<br><b>Fac Address2:</b> NOT AVAILABLE<br><b>Fac Postal Zip:</b> K1Y4W5<br><b>Facility Lat:</b> 45.4038<br><b>Facility Long:</b> -75.7167<br><b>DLS (Last Filed Rpt):</b><br><b>Facility DLS:</b><br><b>Datum:</b> 1983<br><b>Facility Cmnts:</b> Fals<br><b>URL:</b><br><b>No of Empl.:</b> 240  |                   |                            |                  |   |      |
| <b>Org ID:</b> 38290<br><b>Submit Date:</b> 6/1/2006<br><b>Last Modified:</b> 5/29/2015 3:28:24 PM<br><b>Contact ID:</b> 168497<br><b>Cont Type:</b> MED<br><b>Contact Title:</b><br><b>Cont First Name:</b> JOHN<br><b>Cont Last Name:</b> CODY<br><b>Contact Position:</b> QUALITY AND ENVIRONMENTAL MANAGER<br><b>Contact Fax:</b> 6137287419<br><b>Contact Ph.:</b> 6137285854<br><b>Cont Area Code:</b> 613<br><b>Contact Tel.:</b> 37285854<br><b>Contact Ext.:</b><br><b>Cont Fax Area Cde:</b> 613<br><b>Contact Fax:</b> 37287419<br><b>Contact Email:</b> JOHN_CODY@GDM.DE<br><b>Latitude:</b> 45.4038<br><b>Longitude:</b> -75.7167<br><b>UTM Zone:</b><br><b>UTM Northing:</b><br><b>UTM Easting:</b><br><b>Waste Streams:</b> False |                   |                            |                  |   |      |

| Map Key                                | Number of Records | Direction/<br>Distance (m)                                   | Elev/Diff<br>(m) | Site             | DB   |
|--|-------------------|--|------------------|------------------|------|
| Parent Co.:                            | Y                 |  |                  | No Streams:      |      |
| No Parent Co.:                         | 1                 |  |                  | Waste Off Sites: | Fals |
| Pollut Prev Cmnts:                     | False             |  |                  | No Off Sites:    | 1.00 |
| Stacks:                                | False             |  |                  | Shutdown:        |      |
| No of Stacks:                          |                   |  |                  | No of Shutdown:  |      |
| Canadian SIC Code (2 digit):           |                   |  |                  |                  |      |
| Canadian SIC Code:                     |                   |  |                  |                  |      |
| SIC Code Description:                  |                   |  |                  |                  |      |
| American SIC Code:                     |                   |  |                  |                  |      |
| NAICS Code (2 digit):                  |                   | 32   |                  |                  |      |
| NAICS 2 Description:                   |                   | Manufacturing  |                  |                  |      |
| NAICS Code (4 digit):                  |                   | 3231   |                  |                  |      |
| NAICS 4 Description:                   |                   | Printing and related support activities                      |                  |                  |      |
| NAICS Code (6 digit):                  |                   | 323119   |                  |                  |      |
| NAICS 6 Description:                   |                   | Other printing   |                  |                  |      |
| <b><u>Substance Release Report</u></b> |                   |  |                  |                  |      |
| Category Type ID:                      |                   | 13   |                  |                  |      |
| Category Type Desc:                    |                   | All Media  |                  |                  |      |
| Category Type Desc (fr):               |                   | Rejets à tous les médias                                     |                  |                  |      |
| Grouping:                              |                   | Total All Media<1t   |                  |                  |      |
| Trans Code:                            |                   |  |                  |                  |      |
| Chem:                                  |                   | GE - Ethylene glycol butyl ether acetate (EGBEA)             |                  |                  |      |
| Chem (fr):                             |                   | EG - Acétate d'éther butylique d'éthylèneglycol (EGBEA)      |                  |                  |      |
| Quantity:                              |                   | .593   |                  |                  |      |
| Unit:                                  |                   | tonnes   |                  |                  |      |
| Basis of Estimate Cd:                  |                   |  |                  |                  |      |
| Basis of Estimate Desc:                |                   |  |                  |                  |      |
| Category Type ID:                      |                   | 3  |                  |                  |      |
| Category Type Desc:                    |                   | Fugitive   |                  |                  |      |
| Category Type Desc (fr):               |                   | Émissions fugitives  |                  |                  |      |
| Grouping:                              |                   | Total Air  |                  |                  |      |
| Trans Code:                            |                   | VOCs   |                  |                  |      |
| Chem:                                  |                   | MSG#1 - Solvent naphtha medium aliphatic                     |                  |                  |      |
| Chem (fr):                             |                   | EMG#1 - Solvant naphta aliphatique moyen                     |                  |                  |      |
| Quantity:                              |                   | 4.706  |                  |                  |      |
| Unit:                                  |                   | tonnes   |                  |                  |      |
| Basis of Estimate Cd:                  |                   | E2   |                  |                  |      |
| Basis of Estimate Desc:                |                   | E2- Published Emission Factors - In use from 2003 and onward |                  |                  |      |
| Category Type ID:                      |                   | 13   |                  |                  |      |
| Category Type Desc:                    |                   | All Media  |                  |                  |      |
| Category Type Desc (fr):               |                   | Rejets à tous les médias                                     |                  |                  |      |
| Grouping:                              |                   | Total All Media<1t   |                  |                  |      |
| Trans Code:                            |                   |  |                  |                  |      |
| Chem:                                  |                   | Hexavalent chromium (and its compounds)                      |                  |                  |      |
| Chem (fr):                             |                   | Chrome hexavalent (et ses composés)                          |                  |                  |      |
| Quantity:                              |                   | .017   |                  |                  |      |
| Unit:                                  |                   | kg   |                  |                  |      |
| Basis of Estimate Cd:                  |                   |  |                  |                  |      |
| Basis of Estimate Desc:                |                   |  |                  |                  |      |
| Category Type ID:                      |                   | 13   |                  |                  |      |
| Category Type Desc:                    |                   | All Media  |                  |                  |      |
| Category Type Desc (fr):               |                   | Rejets à tous les médias                                     |                  |                  |      |
| Grouping:                              |                   | Total All Media<1t   |                  |                  |      |
| Trans Code:                            |                   |  |                  |                  |      |
| Chem:                                  |                   | MSG#1 - Hydrotreated heavy naphtha                           |                  |                  |      |
| Chem (fr):                             |                   | EMG#1 - Naphta lourd hydrotraité                             |                  |                  |      |
| Quantity:                              |                   | .908   |                  |                  |      |
| Unit:                                  |                   | tonnes   |                  |                  |      |
| Basis of Estimate Cd:                  |                   |  |                  |                  |      |
| Basis of Estimate Desc:                |                   |  |                  |                  |      |

| Map Key                         | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---------------------------------|---|----------------------------|------------------|--|---|
|                                 |   |                            |                  |  |   |
| <a href="#">100</a>             | 23 of 54                                | SSW/163.0                  | 66.9 / 6.00      | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                                  | EHS                                       |
| Order No:                       | 20071128024                             |                            |                  | Nearest Intersection:  | Gladstone Avenue and Loretta Avenue North |
| Status:                         | C                                       |                            |                  | Municipality:  | City of Ottawa                            |
| Report Type:                    | CAN - Complete Report                   |                            |                  | Client Prov/State:   |   |
| Report Date:                    | 11/30/2007                              |                            |                  | Search Radius (km):  | 0.25                                      |
| Date Received:                  | 11/28/2007                              |                            |                  | X:   | -75.716927                                |
| Previous Site Name:             |   |                            |                  | Y:   | 45.404016                                 |
| Lot/Building Size:              | NA                                      |                            |                  |  |   |
| Additional Info Ordered:        | Fire Insur. Maps And /or Site Plans     |                            |                  |  |   |
|                                 |   |                            |                  |  |   |
| <a href="#">100</a>             | 24 of 54                                | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI                                      |
| NPRI ID:                        | 7358                                    |                            |                  | Org ID:  | 38290                                     |
| Other ID:                       | Y                                       |                            |                  | Submit Date:   | 6/2/2007                                  |
| No Other ID:                    | 1                                       |                            |                  | Last Modified:   | 5/29/2015 3:28:24 PM                      |
| Track ID:                       | 50882                                   |                            |                  | Contact ID:  | 168497                                    |
| Report ID:                      | 111337                                  |                            |                  | Cont Type:   | MED                                       |
| Report Type:                    | NPRI                                    |                            |                  | Contact Title:   |   |
| Rpt Type ID:                    | 1                                       |                            |                  | Cont First Name:   | JOHN                                      |
| Report Year:                    | 2006                                    |                            |                  | Cont Last Name:  | CODY                                      |
| Not-Current Rpt?:               | No                                      |                            |                  | Contact Position:  | QUALITY AND ENVIRONMENTAL MANAGER         |
| Yr of Last Filed Rpt:           | 2011                                    |                            |                  | Contact Fax:   | 6137287419                                |
| Fac ID:                         | 141167                                  |                            |                  | Contact Ph.:   | 6137285854                                |
| Fac Name:                       | BA INTERNATIONAL                        |                            |                  | Cont Area Code:  | 613                                       |
| Fac Address1:                   | 975 GLADSTONE AVENUE                    |                            |                  | Contact Tel.:  | 37285854                                  |
| Fac Address2:                   | NOT AVAILABLE                           |                            |                  | Contact Ext.:  |   |
| Fac Postal Zip:                 | K1Y4W5                                  |                            |                  | Cont Fax Area Cde:   | 613                                       |
| Facility Lat:                   | 45.4038                                 |                            |                  | Contact Fax:   | 37287419                                  |
| Facility Long:                  | -75.7167                                |                            |                  | Contact Email:   | JOHN_CODY@GDM.DE                          |
| DLS (Last Filed Rpt):           |   |                            |                  | Latitude:  | 45.4038                                   |
| Facility DLS:                   |   |                            |                  | Longitude:   | -75.7167                                  |
| Datum:                          | 1983                                    |                            |                  | UTM Zone:  |   |
| Facility Cmnts:                 | False                                   |                            |                  | UTM Northing:  |   |
| URL:                            |   |                            |                  | UTM Easting:   |   |
| No of Empl.:                    | 240                                     |                            |                  | Waste Streams:   | True                                      |
| Parent Co.:                     | Y                                       |                            |                  | No Streams:  |   |
| No Parent Co.:                  | 1                                       |                            |                  | Waste Off Sites:   | False                                     |
| Pollut Prev Cmnts:              | False                                   |                            |                  | No Off Sites:  | 1.00                                      |
| Stacks:                         | True                                    |                            |                  | Shutdown:  |   |
| No of Stacks:                   |   |                            |                  | No of Shutdown:  |   |
| Canadian SIC Code (2 digit):    |   |                            |                  |  |   |
| Canadian SIC Code:              |   |                            |                  |  |   |
| SIC Code Description:           |   |                            |                  |  |   |
| American SIC Code:              |   |                            |                  |  |   |
| NAICS Code (2 digit):           | 32                                      |                            |                  |  |   |
| NAICS 2 Description:            | Manufacturing                           |                            |                  |  |   |
| NAICS Code (4 digit):           | 3231                                    |                            |                  |  |   |
| NAICS 4 Description:            | Printing and related support activities |                            |                  |  |   |
| NAICS Code (6 digit):           | 323119                                  |                            |                  |  |   |
| NAICS 6 Description:            | Other printing                          |                            |                  |  |   |
| <u>Substance Release Report</u> |   |                            |                  |  |   |
| Category Type ID:               | 13                                      |                            |                  |  |   |
| Category Type Desc:             | All Media                               |                            |                  |  |   |
| Category Type Desc (fr):        | Rejets à tous les médias                |                            |                  |  |   |
| Grouping:                       | Total All Media<1t                      |                            |                  |  |   |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Trans Code:</b><br><b>Chem:</b> Hexavalent chromium (and its compounds)<br><b>Chem (fr):</b> Chrome hexavalent (et ses composés)<br><b>Quantity:</b> .016<br><b>Unit:</b> kg<br><b>Basis of Estimate Cd:</b><br><b>Basis of Estimate Desc:</b><br><br><b>Category Type ID:</b> 13<br><b>Category Type Desc:</b> All Media<br><b>Category Type Desc (fr):</b> Rejets à tous les médias<br><b>Grouping:</b> Total All Media<1t<br><b>Trans Code:</b><br><b>Chem:</b> MSG#1 - Hydrotreated heavy naphtha<br><b>Chem (fr):</b> EMG#1 - Naphta lourd hydrotraité<br><b>Quantity:</b> .836<br><b>Unit:</b> tonnes<br><b>Basis of Estimate Cd:</b><br><b>Basis of Estimate Desc:</b><br><br><b>Category Type ID:</b> 3<br><b>Category Type Desc:</b> Fugitive<br><b>Category Type Desc (fr):</b> Émissions fugitives<br><b>Grouping:</b> Total Air<br><b>Trans Code:</b> VOCs<br><b>Chem:</b> MSG#1 - Solvent naphtha medium aliphatic<br><b>Chem (fr):</b> EMG#1 - Solvant naphta aliphatique moyen<br><b>Quantity:</b> 2.9<br><b>Unit:</b> tonnes<br><b>Basis of Estimate Cd:</b> E2<br><b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward |                   |                            |                  |  |     |
| <a href="#">100</a>   | 25 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue Ottawa Ontario Ottawa<br>ON | EBR |
| <b>EBR Registry No:</b> IA04E0048<br><b>Ministry Ref No:</b> 9227-5V5REP<br><b>Notice Type:</b> Instrument Decision<br><b>Notice Stage:</b><br><b>Notice Date:</b> June 08, 2004<br><b>Proposal Date:</b> January 13, 2004<br><b>Year:</b> 2004<br><b>Instrument Type:</b> (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)<br><b>Off Instrument Name:</b><br><b>Posted By:</b><br><b>Company Name:</b> BA Banknote Inc.<br><b>Site Address:</b><br><b>Location Other:</b><br><b>Proponent Name:</b><br><b>Proponent Address:</b> 975 Gladstone Avenue, Ottawa Ontario, K1Y 4W5<br><b>Comment Period:</b><br><b>URL:</b><br><br><b>Site Location Details:</b><br><br>975 Gladstone Avenue Ottawa Ontario Ottawa   |                   |                            |                  |  |     |
| <a href="#">100</a>   | 26 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue Ottawa Ontario Ottawa<br>ON | EBR |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <div> <div> <b>EBR Registry No:</b> IA04E0471<br/> <b>Ministry Ref No:</b> 6786-5XFJPS<br/> <b>Notice Type:</b> Instrument Decision<br/> <b>Notice Stage:</b><br/> <b>Notice Date:</b> November 09, 2004<br/> <b>Proposal Date:</b> April 02, 2004<br/> <b>Year:</b> 2004<br/> <b>Instrument Type:</b> (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)<br/> <b>Off Instrument Name:</b><br/> <b>Posted By:</b><br/> <b>Company Name:</b> BA Banknote Inc.<br/> <b>Site Address:</b><br/> <b>Location Other:</b><br/> <b>Proponent Name:</b><br/> <b>Proponent Address:</b> 975 Gladstone Avenue, Ottawa Ontario, K1Y 4W5<br/> <b>Comment Period:</b><br/> <b>URL:</b> </div> <div> <b>Decision Posted:</b><br/> <b>Exception Posted:</b><br/> <b>Section:</b><br/> <b>Act 1:</b><br/> <b>Act 2:</b><br/> <b>Site Location Map:</b> </div> </div> |                   |                            |                  |  |     |
| <b>Site Location Details:</b><br>975 Gladstone Avenue Ottawa Ontario Ottawa   |                   |                            |                  |  |     |
| <a href="#">100</a>   | 27 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>BA Banknote Inc.</b><br><b>975 Gladstone Avenue Ottawa Ontario Ottawa ON</b>      | EBR |
| <div> <div> <b>EBR Registry No:</b> IA06E1098<br/> <b>Ministry Ref No:</b> 4981-6SKPCP<br/> <b>Notice Type:</b> Instrument Decision<br/> <b>Notice Stage:</b><br/> <b>Notice Date:</b> April 16, 2007<br/> <b>Proposal Date:</b> August 31, 2006<br/> <b>Year:</b> 2006<br/> <b>Instrument Type:</b> (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)<br/> <b>Off Instrument Name:</b><br/> <b>Posted By:</b><br/> <b>Company Name:</b> BA Banknote Inc.<br/> <b>Site Address:</b><br/> <b>Location Other:</b><br/> <b>Proponent Name:</b><br/> <b>Proponent Address:</b> 975 Gladstone Avenue, Ottawa Ontario, K1Y 4W5<br/> <b>Comment Period:</b><br/> <b>URL:</b> </div> <div> <b>Decision Posted:</b><br/> <b>Exception Posted:</b><br/> <b>Section:</b><br/> <b>Act 1:</b><br/> <b>Act 2:</b><br/> <b>Site Location Map:</b> </div> </div>   |                   |                            |                  |  |     |
| <b>Site Location Details:</b><br>975 Gladstone Avenue Ottawa Ontario Ottawa   |                   |                            |                  |  |     |
| <a href="#">100</a>   | 28 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>BA International Inc.</b><br><b>975 Gladstone Ave</b><br><b>Ottawa ON K1Y 4W5</b> | SPL |
| <div> <div> <b>Ref No:</b> 3258-76CGWF<br/> <b>Site No:</b><br/> <b>Incident Dt:</b><br/> <b>Year:</b><br/> <b>Incident Cause:</b> Other Discharges<br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b> 99<br/> <b>Contaminant Name:</b> CORROSIVE LIQUIDS, N.O.S.         </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b> Other<br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b> Transport Truck<br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> </div> </div>  |                   |                            |                  |  |     |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                  |
|--|-------------------|----------------------------|------------------|--|---------------------|
| <div> <div> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b> Possible<br/> <b>Nature of Impact:</b> Soil Contamination<br/> <b>Receiving Medium:</b> Land<br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b> Planned Field Response<br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 8/23/2007<br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b> Process upset<br/> <b>Site Name:</b> 122 HWY 53&lt;UNOFFICIAL&gt;<br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> Lacombe: small quantity 121 C liquid to parking lot<br/> <b>Contaminant Qty:</b> 0 other - see incident description </div> <div> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b> Brant<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b> NA<br/> <b>Easting:</b> NA<br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> </div>  |                   |                            |                  |  |                     |
| <a href="#">100</a>  | 29 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>BA International Inc.</b><br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5 | <a href="#">SPL</a> |
| <div> <div> <b>Ref No:</b> 0352-789G8L<br/> <b>Site No:</b><br/> <b>Incident Dt:</b><br/> <b>Year:</b><br/> <b>Incident Cause:</b> Pipe Or Hose Leak<br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b> 15<br/> <b>Contaminant Name:</b> HYDRAULIC OIL<br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b> Not Anticipated<br/> <b>Nature of Impact:</b> Other Impact(s)<br/> <b>Receiving Medium:</b> Land &amp; Water<br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b> No Field Response<br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 10/23/2007<br/> <b>Dt Document Closed:</b> 11/15/2007<br/> <b>Incident Reason:</b> Equipment Failure<br/> <b>Site Name:</b> BA International Inc.<br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> BA International: Hydraulic oil to parking lot and drain<br/> <b>Contaminant Qty:</b> 10 L </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b> Oil<br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b> Other<br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b><br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b> NA<br/> <b>Easting:</b> NA<br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> </div> |                   |                            |                  |  |                     |
| <a href="#">100</a>  | 30 of 54          | SSW/163.0                  | 66.9 / 6.00      | <b>975 Gladstone Avenue</b><br>n/a ON K1Y 4W5                          | <a href="#">EHS</a> |
| <div> <div> <b>Order No:</b> 20080226024w<br/> <b>Status:</b> C<br/> <b>Report Type:</b> Online Mapless<br/> <b>Report Date:</b> 2/26/2008<br/> <b>Date Received:</b> 2/26/2008<br/> <b>Previous Site Name:</b><br/> <b>Lot/Building Size:</b><br/> <b>Additional Info Ordered:</b> </div> <div> <b>Nearest Intersection:</b><br/> <b>Municipality:</b><br/> <b>Client Prov/State:</b> ON<br/> <b>Search Radius (km):</b> 0.25<br/> <b>X:</b> 0<br/> <b>Y:</b> 0 </div> </div>   |                   |                            |                  |  |                     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                   |
|--|-------------------|----------------------------|------------------|--|----------------------|
| <a href="#">100</a>  | 31 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | <a href="#">NPRI</a> |
| <div> <div> <b>NPRI ID:</b> 7358<br/> <b>Other ID:</b> Y<br/> <b>No Other ID:</b> 1.00<br/> <b>Track ID:</b> 58740<br/> <b>Report ID:</b> 118575<br/> <b>Report Type:</b> NPRI<br/> <b>Rpt Type ID:</b> 1<br/> <b>Report Year:</b> 2007<br/> <b>Not-Current Rpt?:</b> No<br/> <b>Yr of Last Filed Rpt:</b> 2011<br/> <b>Fac ID:</b> 141167<br/> <b>Fac Name:</b> BA INTERNATIONAL<br/> <b>Fac Address1:</b> 975 GLADSTONE AVENUE<br/> <b>Fac Address2:</b> NOT AVAILABLE<br/> <b>Fac Postal Zip:</b> K1Y4W5<br/> <b>Facility Lat:</b> 45.4038<br/> <b>Facility Long:</b> -75.7167<br/> <b>DLS (Last Filed Rpt):</b><br/> <b>Facility DLS:</b><br/> <b>Datum:</b> 1983<br/> <b>Facility Cmnts:</b> False<br/> <b>URL:</b><br/> <b>No of Empl.:</b> 240<br/> <b>Parent Co.:</b> Y<br/> <b>No Parent Co.:</b> 1.00<br/> <b>Pollut Prev Cmnts:</b> False<br/> <b>Stacks:</b> True<br/> <b>No of Stacks:</b><br/> <b>Canadian SIC Code (2 digit):</b><br/> <b>Canadian SIC Code:</b><br/> <b>SIC Code Description:</b><br/> <b>American SIC Code:</b><br/> <b>NAICS Code (2 digit):</b> 32<br/> <b>NAICS 2 Description:</b> Manufacturing<br/> <b>NAICS Code (4 digit):</b> 3231<br/> <b>NAICS 4 Description:</b> Printing and related support activities<br/> <b>NAICS Code (6 digit):</b> 323119<br/> <b>NAICS 6 Description:</b> Other printing </div> <div> <b>Org ID:</b> 38290<br/> <b>Submit Date:</b> 5/31/2008<br/> <b>Last Modified:</b> 5/29/2015 3:28:24 PM<br/> <b>Contact ID:</b> 168497<br/> <b>Cont Type:</b> MED<br/> <b>Contact Title:</b><br/> <b>Cont First Name:</b> JOHN<br/> <b>Cont Last Name:</b> CODY<br/> <b>Contact Position:</b> QUALITY AND ENVIRONMENTAL MANAGER<br/> <b>Contact Fax:</b> 6137287419<br/> <b>Contact Ph.:</b> 6137285854<br/> <b>Cont Area Code:</b> 613<br/> <b>Contact Tel.:</b> 37285854<br/> <b>Contact Ext.:</b><br/> <b>Cont Fax Area Cde:</b> 613<br/> <b>Contact Fax:</b> 37287419<br/> <b>Contact Email:</b> JOHN_CODY@GDM.DE<br/> <b>Latitude:</b> 45.4038<br/> <b>Longitude:</b> -75.7167<br/> <b>UTM Zone:</b><br/> <b>UTM Northing:</b><br/> <b>UTM Easting:</b><br/> <b>Waste Streams:</b> True; <br/> <b>No Streams:</b><br/> <b>Waste Off Sites:</b> True<br/> <b>No Off Sites:</b> 1.00<br/> <b>Shutdown:</b><br/> <b>No of Shutdown:</b> </div> </div> |                   |                            |                  |  |                      |
| <b><u>Substance Release Report</u></b><br><br><b>Category Type ID:</b> 13<br><b>Category Type Desc:</b> All Media<br><b>Category Type Desc (fr):</b> Rejets à tous les médias<br><b>Grouping:</b> Total All Media<1t<br><b>Trans Code:</b><br><b>Chem:</b> Hexavalent chromium (and its compounds)<br><b>Chem (fr):</b> Chrome hexavalent (et ses composés)<br><b>Quantity:</b> .018<br><b>Unit:</b> kg<br><b>Basis of Estimate Cd:</b><br><b>Basis of Estimate Desc:</b>  |                   |                            |                  |  |                      |
| <a href="#">100</a>  | 32 of 54          | SSW/163.0                  | 66.9 / 6.00      | Drain-All Ltd.<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5                   | <a href="#">SPL</a>  |
| <div> <b>Ref No:</b> 7780-7HAJKY<br/> <b>Site No:</b><br/> <b>Incident Dt:</b> </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b> </div>  |                   |                            |                  |  |                      |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <div> <div> Year:<br/>Incident Cause:<br/>Incident Event:<br/>Contaminant Code: 41<br/>Contaminant Name: EFFLUENT (NOT OTHERWISE SPECIFIED)<br/>Contaminant Limit 1:<br/>Contam Limit Freq 1:<br/>Contaminant UN No 1:<br/>Environment Impact: Not Anticipated<br/>Nature of Impact:<br/>Receiving Medium:<br/>Receiving Env:<br/>MOE Response: No Field Response<br/>Dt MOE Arvl on Scn:<br/>MOE Reported Dt: 8/7/2008<br/>Dt Document Closed: 9/9/2008<br/>Incident Reason:<br/>Site Name: BA International Inc.<br/>Site County/District:<br/>Site Geo Ref Meth:<br/>Incident Summary: Drain-All: 50 L effluent sol'n to rd. Cleaning.<br/>Contaminant Qty: </div> <div> Client Type:<br/>Sector Type: Other<br/>Agency Involved:<br/>Nearest Watercourse:<br/>Site Address:<br/>Site District Office: Ottawa<br/>Site Postal Code:<br/>Site Region:<br/>Site Municipality: Ottawa<br/>Site Lot:<br/>Site Conc:<br/>Northing: NA<br/>Easting: NA<br/>Site Geo Ref Accu:<br/>Site Map Datum:<br/>SAC Action Class: Land Spills<br/>Source Type: </div> </div>  |                   |                            |                  |  |      |
| <a href="#">100</a>  | 33 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA International Inc.<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5            | SCT  |
| <div> Established: 01-AUG-40<br/>Plant Size (ft²):<br/>Employment: </div>  |                   |                            |                  |  |      |
| <div> --Details--<br/>Description: Other Printing<br/>SIC/NAICS Code: 323119 </div>  |                   |                            |                  |  |      |
| <a href="#">100</a>  | 34 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI |
| <div> <div> NPRI ID: 7358<br/>Other ID: Y<br/>No Other ID: 1<br/>Track ID: 69223<br/>Report ID: 127541<br/>Report Type: NPRI<br/>Rpt Type ID: 1<br/>Report Year: 2008<br/>Not-Current Rpt?: No<br/>Yr of Last Filed Rpt: 2011<br/>Fac ID: 141167<br/>Fac Name: BA INTERNATIONAL<br/>Fac Address1: 975 GLADSTONE AVENUE<br/>Fac Address2: NOT AVAILABLE<br/>Fac Postal Zip: K1Y4W5<br/>Facility Lat: 45.4038<br/>Facility Long: -75.7167<br/>DLS (Last Filed Rpt):<br/>Facility DLS:<br/>Datum: 1983<br/>Facility Cmnts: No<br/>URL: </div> <div> Org ID: 38290<br/>Submit Date: 5/31/2009<br/>Last Modified: 5/29/2015 3:28:24 PM<br/>Contact ID: 168497<br/>Cont Type: MED<br/>Contact Title:<br/>Cont First Name: JOHN<br/>Cont Last Name: CODY<br/>Contact Position: QUALITY AND ENVIRONMENTAL MANAGER<br/>Contact Fax: 6137287419<br/>Contact Ph.: 6137285854<br/>Cont Area Code: 613<br/>Contact Tel.: 37285854<br/>Contact Ext.:<br/>Cont Fax Area Cde: 613<br/>Contact Fax: 37287419<br/>Contact Email: JOHN_CODY@GDM.DE<br/>Latitude: 45.4038<br/>Longitude: -75.7167<br/>UTM Zone:<br/>UTM Northing:<br/>UTM Easting: </div> </div> |                   |                            |                  |  |      |

| Map Key                                | Number of Records                                  | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site  | DB          |
|--|--|---|------------------|---|-------------|
| <hr/>                                  |  |   |                  |   |             |
| No of Empl.:                           | 240  |   |                  | Waste Streams:  | No          |
| Parent Co.:                            | Y  |   |                  | No Streams:   |             |
| No Parent Co.:                         | 1  |   |                  | Waste Off Sites:  | Yes         |
| Pollut Prev Cmnts:                     | No   |   |                  | No Off Sites:   | 1           |
| Stacks:                                | No   |   |                  | Shutdown:   | No          |
| No of Stacks:                          |  |   |                  | No of Shutdown:   |             |
| Canadian SIC Code (2 digit):           |  |   |                  |   |             |
| Canadian SIC Code:                     |  |   |                  |   |             |
| SIC Code Description:                  |  |   |                  |   |             |
| American SIC Code:                     |  |   |                  |   |             |
| NAICS Code (2 digit):                  |  | 32                                      |                  |   |             |
| NAICS 2 Description:                   |  | Manufacturing                           |                  |   |             |
| NAICS Code (4 digit):                  |  | 3231                                    |                  |   |             |
| NAICS 4 Description:                   |  | Printing and related support activities |                  |   |             |
| NAICS Code (6 digit):                  |  | 323119                                  |                  |   |             |
| NAICS 6 Description:                   |  | Other printing                          |                  |   |             |
| <hr/>                                  |  |   |                  |   |             |
| <b><u>Substance Release Report</u></b> |  |   |                  |   |             |
| Category Type ID:                      | 13   |   |                  |   |             |
| Category Type Desc:                    | All Media  |   |                  |   |             |
| Category Type Desc (fr):               | Rejets à tous les médias                           |   |                  |   |             |
| Grouping:                              | Total All Media<1t                                 |   |                  |   |             |
| Trans Code:                            |  |   |                  |   |             |
| Chem:                                  | Hexavalent chromium (and its compounds)            |   |                  |   |             |
| Chem (fr):                             | Chrome hexavalent (et ses composés)                |   |                  |   |             |
| Quantity:                              | .012   |   |                  |   |             |
| Unit:                                  | kg   |   |                  |   |             |
| Basis of Estimate Cd:                  |  |   |                  |   |             |
| Basis of Estimate Desc:                |  |   |                  |   |             |
| <hr/>                                  |  |   |                  |   |             |
| <a href="#">100</a>                    | 35 of 54   | SSW/163.0                               | 66.9 / 6.00      | 349977 Ontario Ltd.<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5 | SPL         |
| Ref No:                                | 6348-7Q2JKQ  |   |                  | Discharger Report:  |             |
| Site No:                               |  |   |                  | Material Group:   |             |
| Incident Dt:                           |  |   |                  | Health/Env Conseq:  |             |
| Year:                                  |  |   |                  | Client Type:  |             |
| Incident Cause:                        | Unknown  |   |                  | Sector Type:  |             |
| Incident Event:                        |  |   |                  | Agency Involved:  |             |
| Contaminant Code:                      |  |   |                  | Nearest Watercourse:  |             |
| Contaminant Name:                      | CAUSTIC SOLUTION (< 20%)                           |   |                  | Site Address:   |             |
| Contaminant Limit 1:                   |  |   |                  | Site District Office:   |             |
| Contam Limit Freq 1:                   |  |   |                  | Site Postal Code:   |             |
| Contaminant UN No 1:                   |  |   |                  | Site Region:  |             |
| Environment Impact:                    | Not Anticipated                                    |   |                  | Site Municipality:  | Ottawa      |
| Nature of Impact:                      |  |   |                  | Site Lot:   |             |
| Receiving Medium:                      |  |   |                  | Site Conc:  |             |
| Receiving Env:                         |  |   |                  | Northing:   | NA          |
| MOE Response:                          | No Field Response                                  |   |                  | Easting:  | NA          |
| Dt MOE Arvl on Scn:                    |  |   |                  | Site Geo Ref Accu:  |             |
| MOE Reported Dt:                       | 3/11/2009  |   |                  | Site Map Datum:   |             |
| Dt Document Closed:                    |  |   |                  | SAC Action Class:   | Land Spills |
| Incident Reason:                       | Other - Reason not otherwise defined               |   |                  | Source Type:  |             |
| Site Name:                             | BA International Inc.                              |   |                  |   |             |
| Site County/District:                  |  |   |                  |   |             |
| Site Geo Ref Meth:                     |  |   |                  |   |             |
| Incident Summary:                      | Lacombe: 20 L caustic sol'n to pavement. Cleaning. |   |                  |   |             |
| Contaminant Qty:                       | 20 L   |   |                  |   |             |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB |
|---|-------------------|---|------------------|--|----|
| <a href="#">100</a>   | 36 of 54          | SSW/163.0   | 66.9 / 6.00      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | CA |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   | 1491-63LLHD<br>2006<br>3/23/2006<br>Air<br>Revoked and/or Replaced  |                  |  |    |
| <a href="#">100</a>   | 37 of 54          | SSW/163.0   | 66.9 / 6.00      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | CA |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   | 1491-63LLHD<br>2004<br>11/9/2004<br>Air<br>Revoked and/or Replaced  |                  |  |    |
| <a href="#">100</a>   | 38 of 54          | SSW/163.0   | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5      | CA |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   | 3844-5SQTGU<br>2003<br>10/29/2003<br>Air<br>Revoked and/or Replaced |                  |  |    |
| <a href="#">100</a>   | 39 of 54          | SSW/163.0   | 66.9 / 6.00      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | CA |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b>   |                   | 5712-6XRLU3<br>2007<br>3/19/2007                                    |                  |  |    |



| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|---|-------------------|----------------------------|------------------|--|------|
| <b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>  |                   |                            |                  |  |      |
| <a href="#">100</a>   | 40 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5              | CA   |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   |                            |                  |  |      |
| <a href="#">100</a>   | 41 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI |
| <b>NPRI ID:</b><br><b>Other ID:</b><br><b>No Other ID:</b><br><b>Track ID:</b><br><b>Report ID:</b><br><b>Report Type:</b><br><b>Rpt Type ID:</b><br><b>Report Year:</b><br><b>Not-Current Rpt?:</b><br><b>Yr of Last Filed Rpt:</b><br><b>Fac ID:</b><br><b>Fac Name:</b><br><b>Fac Address1:</b><br><b>Fac Address2:</b><br><b>Fac Postal Zip:</b><br><b>Facility Lat:</b><br><b>Facility Long:</b><br><b>DLS (Last Filed Rpt):</b><br><b>Facility DLS:</b><br><b>Datum:</b><br><b>Facility Cmnts:</b><br><b>URL:</b><br><b>No of Empl.:</b><br><b>Parent Co.:</b><br><b>No Parent Co.:</b><br><b>Pollut Prev Cmnts:</b><br><b>Stacks:</b><br><b>No of Stacks:</b><br><b>Canadian SIC Code (2 digit):</b> |                   |                            |                  |  |      |
| <b>Org ID:</b><br><b>Submit Date:</b><br><b>Last Modified:</b><br><b>Contact ID:</b><br><b>Cont Type:</b><br><b>Contact Title:</b><br><b>Cont First Name:</b><br><b>Cont Last Name:</b><br><b>Contact Position:</b><br><b>Contact Fax:</b><br><b>Contact Ph.:</b><br><b>Cont Area Code:</b><br><b>Contact Tel.:</b><br><b>Contact Ext.:</b><br><b>Cont Fax Area Cde:</b><br><b>Contact Fax:</b><br><b>Contact Email:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>UTM Zone:</b><br><b>UTM Northing:</b><br><b>UTM Easting:</b><br><b>Waste Streams:</b><br><b>No Streams:</b><br><b>Waste Off Sites:</b><br><b>No Off Sites:</b><br><b>Shutdown:</b><br><b>No of Shutdown:</b>                        |                   |                            |                  |  |      |
| 7358<br>Y<br>1<br>86101<br>140030<br>NPRI<br>1<br>2009<br>No<br>2011<br>141167<br>BA INTERNATIONAL<br>975 GLADSTONE AVENUE<br>NOT AVAILABLE<br>K1Y4W5<br>45.4038<br>-75.7167<br><br>1983<br>Yes<br><br>210<br>Y<br>1<br>No<br>No<br><br>  |                   |                            |                  |  |      |
| 38290<br>6/1/2010<br>5/29/2015 3:28:24 PM<br>168497<br>MED<br><br>JOHN<br>CODY<br>QUALITY AND ENVIRONMENTAL MANAGER<br>6137287419<br>6137285854<br>613<br>37285854<br><br>613<br>37287419<br>JOHN_CODY@GDM.DE<br>45.4038<br>-75.7167<br><br><br><br><br>No<br><br>Yes<br>1<br>No  |                   |                            |                  |  |      |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|----------------------|----------------------------|------------------|---|------|
| <b>Canadian SIC Code:</b><br><b>SIC Code Description:</b><br><b>American SIC Code:</b><br><b>NAICS Code (2 digit):</b> 32<br><b>NAICS 2 Description:</b> Manufacturing<br><b>NAICS Code (4 digit):</b> 3231<br><b>NAICS 4 Description:</b> Printing and related support activities<br><b>NAICS Code (6 digit):</b> 323119<br><b>NAICS 6 Description:</b> Other printing  |                      |                            |                  |   |      |
| <b><u>Substance Release Report</u></b>   |                      |                            |                  |   |      |
| <b>Category Type ID:</b> 13<br><b>Category Type Desc:</b> All Media<br><b>Category Type Desc (fr):</b> Rejets à tous les médias<br><b>Grouping:</b> Total All Media<1t<br><b>Trans Code:</b><br><b>Chem:</b> Hexavalent chromium (and its compounds)<br><b>Chem (fr):</b> Chrome hexavalent (et ses composés)<br><b>Quantity:</b> .003<br><b>Unit:</b> kg<br><b>Basis of Estimate Cd:</b><br><b>Basis of Estimate Desc:</b>  |                      |                            |                  |   |      |
| <a href="#"><u>100</u></a>   | 42 of 54             | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL INC.<br>975 GLADSTONE AVENUE NOT AVAILABLE<br>OTTAWA ON K1Y4W5 | NPRI |
| <b>NPRI ID:</b> 7358<br><b>Other ID:</b> Y<br><b>No Other ID:</b> 2<br><b>Track ID:</b> 93289<br><b>Report ID:</b> 147340<br><b>Report Type:</b> NPRI<br><b>Rpt Type ID:</b> 1<br><b>Report Year:</b> 2010<br><b>Not-Current Rpt?:</b> No<br><br><b>Yr of Last Filed Rpt:</b> 2011<br><b>Fac ID:</b> 141167<br><b>Fac Name:</b> BA INTERNATIONAL<br><b>Fac Address1:</b> 975 GLADSTONE AVENUE<br><b>Fac Address2:</b> NOT AVAILABLE<br><b>Fac Postal Zip:</b> K1Y4W5<br><b>Facility Lat:</b> 45.4038<br><b>Facility Long:</b> -75.7167<br><b>DLS (Last Filed Rpt):</b><br><b>Facility DLS:</b><br><b>Datum:</b> 1983<br><b>Facility Cmnts:</b> No<br><b>URL:</b><br><b>No of Empl.:</b> 194<br><b>Parent Co.:</b> Y<br><b>No Parent Co.:</b> 1<br><b>Pollut Prev Cmnts:</b> Yes<br><b>Stacks:</b> No<br><b>No of Stacks:</b><br><b>Canadian SIC Code (2 digit):</b><br><b>Canadian SIC Code:</b><br><b>SIC Code Description:</b><br><b>American SIC Code:</b><br><b>NAICS Code (2 digit):</b> 32<br><b>NAICS 2 Description:</b> Manufacturing<br><b>NAICS Code (4 digit):</b> 3231 |                      |                            |                  |   |      |
| <b>Org ID:</b> 38292<br><b>Submit Date:</b> 6/18/2011<br><b>Last Modified:</b> 5/29/2015 3:28:24 PM<br><b>Contact ID:</b> 168491<br><b>Cont Type:</b> MED<br><b>Contact Title:</b><br><b>Cont First Name:</b> JOHN<br><b>Cont Last Name:</b> CODY<br><b>Contact Position:</b> MANAGER, PROCESSES, TECHNOLOGY AND ENVIRONMENT<br><br><b>Contact Fax:</b> 6137286847<br><b>Contact Ph.:</b> 6137285854<br><b>Cont Area Code:</b> 613<br><b>Contact Tel.:</b> 37285854<br><b>Contact Ext.:</b><br><b>Cont Fax Area Cde:</b> 613<br><b>Contact Fax:</b> 37286847<br><b>Contact Email:</b> JOHN.CODY@GI-DE.COM<br><b>Latitude:</b> 45.4038<br><b>Longitude:</b> -75.7167<br><b>UTM Zone:</b><br><b>UTM Northing:</b><br><b>UTM Easting:</b><br><b>Waste Streams:</b> No<br><b>No Streams:</b><br><b>Waste Off Sites:</b> No<br><b>No Off Sites:</b><br><b>Shutdown:</b> No<br><b>No of Shutdown:</b>  |                      |                            |                  |   |      |

| Map Key                         | Number of<br>Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site   | DB  |
|---------------------------------|----------------------|---|------------------|--|-----|
| NAICS 4 Description:            |                      | Printing and related support activities |                  |  |     |
| NAICS Code (6 digit):           |                      | 323119                                  |                  |  |     |
| NAICS 6 Description:            |                      | Other printing                          |                  |  |     |
| <u>Substance Release Report</u> |                      |   |                  |  |     |
| Category Type ID:               |                      | 13                                      |                  |  |     |
| Category Type Desc:             |                      | All Media                               |                  |  |     |
| Category Type Desc (fr):        |                      | Rejets à tous les médias                |                  |  |     |
| Grouping:                       |                      | Total All Media<1t                      |                  |  |     |
| Trans Code:                     |                      |   |                  |  |     |
| Chem:                           |                      | Hexavalent chromium (and its compounds) |                  |  |     |
| Chem (fr):                      |                      | Chrome hexavalent (et ses composés)     |                  |  |     |
| Quantity:                       |                      | .0003                                   |                  |  |     |
| Unit:                           |                      | kg                                      |                  |  |     |
| Basis of Estimate Cd:           |                      |   |                  |  |     |
| Basis of Estimate Desc:         |                      |   |                  |  |     |
| <a href="#">100</a>             | 43 of 54             | SSW/163.0                               | 66.9 / 6.00      | BA INTERNATIONAL INC.<br>975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | GEN |
| Generator No:                   |                      | ON0297401                               |                  | PO Box No:   |     |
| Status:                         |                      |   |                  | Country:   |     |
| Approval Years:                 |                      | 2009                                    |                  | Choice of Contact:   |     |
| Contam. Facility:               |                      |   |                  | Co Admin:  |     |
| MHSW Facility:                  |                      |   |                  | Phone No Admin:  |     |
| SIC Code:                       |                      | 323119                                  |                  |  |     |
| SIC Description:                |                      | Other Printing                          |                  |  |     |
| <u>Detail(s)</u>                |                      |   |                  |  |     |
| Waste Class:                    |                      | 112                                     |                  |  |     |
| Waste Class Desc:               |                      | ACID WASTE - HEAVY METALS               |                  |  |     |
| Waste Class:                    |                      | 145                                     |                  |  |     |
| Waste Class Desc:               |                      | PAINT/PIGMENT/COATING RESIDUES          |                  |  |     |
| Waste Class:                    |                      | 146                                     |                  |  |     |
| Waste Class Desc:               |                      | OTHER SPECIFIED INORGANICS              |                  |  |     |
| Waste Class:                    |                      | 148                                     |                  |  |     |
| Waste Class Desc:               |                      | INORGANIC LABORATORY CHEMICALS          |                  |  |     |
| Waste Class:                    |                      | 211                                     |                  |  |     |
| Waste Class Desc:               |                      | AROMATIC SOLVENTS                       |                  |  |     |
| Waste Class:                    |                      | 212                                     |                  |  |     |
| Waste Class Desc:               |                      | ALIPHATIC SOLVENTS                      |                  |  |     |
| Waste Class:                    |                      | 221                                     |                  |  |     |
| Waste Class Desc:               |                      | LIGHT FUELS                             |                  |  |     |
| Waste Class:                    |                      | 231                                     |                  |  |     |
| Waste Class Desc:               |                      | LATEX WASTES                            |                  |  |     |
| Waste Class:                    |                      | 233                                     |                  |  |     |
| Waste Class Desc:               |                      | OTHER POLYMERIC WASTES                  |                  |  |     |
| Waste Class:                    |                      | 241                                     |                  |  |     |
| Waste Class Desc:               |                      | HALOGENATED SOLVENTS                    |                  |  |     |
| Waste Class:                    |                      | 251                                     |                  |  |     |

| <b>Map Key</b>           | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                              | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                              | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                              | 253                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | EMULSIFIED OILS                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 262                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | DETERGENTS/SOAPS                   |                          |             |           |
| <b>Waste Class:</b>      |                              | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                              | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 265                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | GRAPHIC ART WASTES                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 267                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC ACIDS                      |                          |             |           |
| <b>Waste Class:</b>      |                              | 312                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PATHOLOGICAL WASTES                |                          |             |           |
| <b>Waste Class:</b>      |                              | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 132                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | NEUTRALIZED WASTES - OTHER METALS  |                          |             |           |

|                              |                      |                  |                    |  |                      |
|------------------------------|----------------------|------------------|--------------------|--|----------------------|
| <b>100</b>                   | <b>44 of 54</b>      | <b>SSW/163.0</b> | <b>66.9 / 6.00</b> | <b>BA INTERNATIONAL INC.<br/>975 GLADSTONE AVENUE NOT AVAILABLE<br/>OTTAWA ON K1Y4W5</b> | <b>NPRI</b>          |
| <b>NPRI ID:</b>              | 7358                 |                  |                    | <b>Org ID:</b>   | 38291                |
| <b>Other ID:</b>             |                      |                  |                    | <b>Submit Date:</b>  | 6/29/2012            |
| <b>No Other ID:</b>          |                      |                  |                    | <b>Last Modified:</b>  | 5/29/2015 3:28:24 PM |
| <b>Track ID:</b>             | 106512               |                  |                    | <b>Contact ID:</b>   |                      |
| <b>Report ID:</b>            | 8148                 |                  |                    | <b>Cont Type:</b>  |                      |
| <b>Report Type:</b>          | DNMC                 |                  |                    | <b>Contact Title:</b>  |                      |
| <b>Rpt Type ID:</b>          | 2                    |                  |                    | <b>Cont First Name:</b>  |                      |
| <b>Report Year:</b>          | 2011                 |                  |                    | <b>Cont Last Name:</b>   |                      |
| <b>Not-Current Rpt?:</b>     | No                   |                  |                    | <b>Contact Position:</b>   |                      |
| <b>Yr of Last Filed Rpt:</b> | 2011                 |                  |                    | <b>Contact Fax:</b>  |                      |
| <b>Fac ID:</b>               | 141167               |                  |                    | <b>Contact Ph.:</b>  |                      |
| <b>Fac Name:</b>             | BA INTERNATIONAL     |                  |                    | <b>Cont Area Code:</b>   |                      |
| <b>Fac Address1:</b>         | 975 GLADSTONE AVENUE |                  |                    | <b>Contact Tel.:</b>   |                      |
| <b>Fac Address2:</b>         | NOT AVAILABLE        |                  |                    | <b>Contact Ext.:</b>   |                      |
| <b>Fac Postal Zip:</b>       | K1Y4W5               |                  |                    | <b>Cont Fax Area Cde:</b>  |                      |
| <b>Facility Lat:</b>         | 45.4038              |                  |                    | <b>Contact Fax:</b>  |                      |
| <b>Facility Long:</b>        | -75.7167             |                  |                    | <b>Contact Email:</b>  |                      |
| <b>DLS (Last Filed Rpt):</b> |                      |                  |                    | <b>Latitude:</b>   | 45.4038              |
| <b>Facility DLS:</b>         |                      |                  |                    | <b>Longitude:</b>  | -75.7167             |
| <b>Datum:</b>                | 1983                 |                  |                    | <b>UTM Zone:</b>   |                      |
| <b>Facility Cmnts:</b>       |                      |                  |                    | <b>UTM Northing:</b>   |                      |
| <b>URL:</b>                  |                      |                  |                    | <b>UTM Easting:</b>  |                      |
| <b>No of Empl.:</b>          |                      |                  |                    | <b>Waste Streams:</b>  |                      |

| Map Key  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site | DB |
|--|-------------------|---|------------------|------|----|
| <b>Parent Co.:</b><br><b>No Parent Co.:</b><br><b>Pollut Prev Cmnts:</b><br><b>Stacks:</b><br><b>No of Stacks:</b><br><b>Canadian SIC Code (2 digit):</b><br><b>Canadian SIC Code:</b><br><b>SIC Code Description:</b><br><b>American SIC Code:</b><br><b>NAICS Code (2 digit):</b><br><b>NAICS 2 Description:</b><br><b>NAICS Code (4 digit):</b><br><b>NAICS 4 Description:</b><br><b>NAICS Code (6 digit):</b><br><b>NAICS 6 Description:</b> |                   | <b>No Streams:</b><br><b>Waste Off Sites:</b><br><b>No Off Sites:</b><br><b>Shutdown:</b><br><b>No of Shutdown:</b> |                  |      |    |
|  |                   | 32  | Manufacturing    |      |    |
|  |                   | 3231  |                  |      |    |
|  |                   | Printing and related support activities   |                  |      |    |
|  |                   | 323119  |                  |      |    |
|  |                   | Other printing  |                  |      |    |

|                          |          |                                   |                           |  |     |
|--------------------------|----------|-----------------------------------|---------------------------|--|-----|
| <a href="#">100</a>      | 45 of 54 | SSW/163.0                         | 66.9 / 6.00               | BA INTERNATIONAL INC.<br>975 GLADSTONE AVENUE<br>OTTAWA ON K1Y 4W5 | GEN |
| <b>Generator No:</b>     |          | ON0297401                         | <b>PO Box No:</b>         |  |     |
| <b>Status:</b>           |          |                                   | <b>Country:</b>           |  |     |
| <b>Approval Years:</b>   |          | 2010                              | <b>Choice of Contact:</b> |  |     |
| <b>Contam. Facility:</b> |          |                                   | <b>Co Admin:</b>          |  |     |
| <b>MHSW Facility:</b>    |          |                                   | <b>Phone No Admin:</b>    |  |     |
| <b>SIC Code:</b>         |          | 323119                            |                           |  |     |
| <b>SIC Description:</b>  |          | Other Printing                    |                           |  |     |
| <b><u>Detail(s)</u></b>  |          |                                   |                           |  |     |
| <b>Waste Class:</b>      |          | 122                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | ALKALINE WASTES - OTHER METALS    |                           |  |     |
| <b>Waste Class:</b>      |          | 251                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | OIL SKIMMINGS & SLUDGES           |                           |  |     |
| <b>Waste Class:</b>      |          | 132                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | NEUTRALIZED WASTES - OTHER METALS |                           |  |     |
| <b>Waste Class:</b>      |          | 253                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | EMULSIFIED OILS                   |                           |  |     |
| <b>Waste Class:</b>      |          | 231                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | LATEX WASTES                      |                           |  |     |
| <b>Waste Class:</b>      |          | 145                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | PAINT/PIGMENT/COATING RESIDUES    |                           |  |     |
| <b>Waste Class:</b>      |          | 263                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | ORGANIC LABORATORY CHEMICALS      |                           |  |     |
| <b>Waste Class:</b>      |          | 241                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | HALOGENATED SOLVENTS              |                           |  |     |
| <b>Waste Class:</b>      |          | 121                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | ALKALINE WASTES - HEAVY METALS    |                           |  |     |
| <b>Waste Class:</b>      |          | 265                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | GRAPHIC ART WASTES                |                           |  |     |
| <b>Waste Class:</b>      |          | 233                               |                           |  |     |
| <b>Waste Class Desc:</b> |          | OTHER POLYMERIC WASTES            |                           |  |     |
| <b>Waste Class:</b>      |          | 212                               |                           |  |     |



| <i>Map Key</i>           | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>   | <i>DB</i>  |
|--------------------------|------------------------------|------------------------------------|--------------------------|---|------------|
| <b>Waste Class Desc:</b> |                              | ALIPHATIC SOLVENTS                 |                          |   |            |
| <b>Waste Class:</b>      |                              | 252                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | WASTE OILS & LUBRICANTS            |                          |   |            |
| <b>Waste Class:</b>      |                              | 312                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | PATHOLOGICAL WASTES                |                          |   |            |
| <b>Waste Class:</b>      |                              | 148                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |   |            |
| <b>Waste Class:</b>      |                              | 221                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | LIGHT FUELS                        |                          |   |            |
| <b>Waste Class:</b>      |                              | 331                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |   |            |
| <b>Waste Class:</b>      |                              | 112                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | ACID WASTE - HEAVY METALS          |                          |   |            |
| <b>Waste Class:</b>      |                              | 264                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | PHOTOPROCESSING WASTES             |                          |   |            |
| <b>Waste Class:</b>      |                              | 267                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | ORGANIC ACIDS                      |                          |   |            |
| <b>Waste Class:</b>      |                              | 146                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | OTHER SPECIFIED INORGANICS         |                          |   |            |
| <b>Waste Class:</b>      |                              | 262                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | DETERGENTS/SOAPS                   |                          |   |            |
| <b>Waste Class:</b>      |                              | 211                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |   |            |
| <b>100</b>               | <b>46 of 54</b>              | <b>SSW/163.0</b>                   | <b>66.9 / 6.00</b>       | <b>BA INTERNATIONAL INC.<br/>975 GLADSTONE AVENUE<br/>OTTAWA ON K1Y 4W5</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON0297401                    |                                    |                          | <b>PO Box No:</b>   |            |
| <b>Status:</b>           |                              |                                    |                          | <b>Country:</b>   |            |
| <b>Approval Years:</b>   | 2011                         |                                    |                          | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b> |                              |                                    |                          | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>    |                              |                                    |                          | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>         | 323119                       |                                    |                          |   |            |
| <b>SIC Description:</b>  | Other Printing               |                                    |                          |   |            |
| <b><u>Detail(s)</u></b>  |                              |                                    |                          |   |            |
| <b>Waste Class:</b>      |                              | 121                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |   |            |
| <b>Waste Class:</b>      |                              | 253                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | EMULSIFIED OILS                    |                          |   |            |
| <b>Waste Class:</b>      |                              | 145                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | PAINT/PIGMENT/COATING RESIDUES     |                          |   |            |
| <b>Waste Class:</b>      |                              | 211                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |   |            |
| <b>Waste Class:</b>      |                              | 148                                |                          |   |            |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |   |            |

| <i>Map Key</i>                                  | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>       | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|---|------------------------------|--|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 262<br>DETERGENTS/SOAPS                  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 146<br>OTHER SPECIFIED INORGANICS        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 132<br>NEUTRALIZED WASTES - OTHER METALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 221<br>LIGHT FUELS                       |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 231<br>LATEX WASTES                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 251<br>OIL SKIMMINGS & SLUDGES           |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 212<br>ALIPHATIC SOLVENTS                |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 267<br>ORGANIC ACIDS                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 112<br>ACID WASTE - HEAVY METALS         |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 265<br>GRAPHIC ART WASTES                |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 122<br>ALKALINE WASTES - OTHER METALS    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331<br>WASTE COMPRESSED GASES            |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 241<br>HALOGENATED SOLVENTS              |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 233<br>OTHER POLYMERIC WASTES            |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 264<br>PHOTOPROCESSING WASTES            |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 252<br>WASTE OILS & LUBRICANTS           |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 312<br>PATHOLOGICAL WASTES               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 263<br>ORGANIC LABORATORY CHEMICALS      |                          |             |           |

[100](#)

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SSW/163.0

66.9 / 6.00

**BA INTERNATIONAL INC.  
975 GLADSTONE AVENUE  
OTTAWA ON K1Y 4W5**

**GEN**

**Generator No:** ON0297401

**Status:**

**Approval Years:** 2012

**Contam. Facility:**

**MHSW Facility:**

**SIC Code:** 323119

**SIC Description:** Other Printing

**PO Box No:**

**Country:**

**Choice of Contact:**

**Co Admin:**

**Phone No Admin:**

| <b>Map Key</b>           | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Detail(s)</u></b>  |                              |                                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 253                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | EMULSIFIED OILS                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                              | 312                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PATHOLOGICAL WASTES                |                          |             |           |
| <b>Waste Class:</b>      |                              | 145                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PAINT/PIGMENT/COATING RESIDUES     |                          |             |           |
| <b>Waste Class:</b>      |                              | 231                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | LATEX WASTES                       |                          |             |           |
| <b>Waste Class:</b>      |                              | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 265                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | GRAPHIC ART WASTES                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 262                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | DETERGENTS/SOAPS                   |                          |             |           |
| <b>Waste Class:</b>      |                              | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                              | 267                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC ACIDS                      |                          |             |           |
| <b>Waste Class:</b>      |                              | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 241                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | HALOGENATED SOLVENTS               |                          |             |           |
| <b>Waste Class:</b>      |                              | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 251                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                              | 132                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | NEUTRALIZED WASTES - OTHER METALS  |                          |             |           |
| <b>Waste Class:</b>      |                              | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 233                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OTHER POLYMERIC WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                              | 146                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OTHER SPECIFIED INORGANICS         |                          |             |           |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <div> <div>Waste Class: 112</div> <div>Waste Class Desc: ACID WASTE - HEAVY METALS</div> </div> <div> <div>Waste Class: 221</div> <div>Waste Class Desc: LIGHT FUELS</div> </div>  |                   |                            |                  |  |     |
| <a href="#">100</a>  | 48 of 54          | SSW/163.0                  | 66.9 / 6.00      | Canadian Bank Note Company, Limited<br>975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON | EBR |
| <div> <div>EBR Registry No: 012-1359</div> <div>Ministry Ref No: 7194-9H3LA9</div> <div>Notice Type: Instrument Decision</div> <div>Notice Stage:</div> <div>Notice Date: January 04, 2017</div> <div>Proposal Date: March 19, 2014</div> <div>Year: 2014</div> <div>Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)</div> <div>Off Instrument Name:</div> <div>Posted By:</div> <div>Company Name: Canadian Bank Note Company, Limited</div> <div>Site Address:</div> <div>Location Other:</div> <div>Proponent Name:</div> <div>Proponent Address: 975 Gladstone avenue, Ottawa Ontario, Canada K1Y 4W5</div> <div>Comment Period:</div> <div>URL:</div> </div> <div> <div>Decision Posted:</div> <div>Exception Posted:</div> <div>Section:</div> <div>Act 1:</div> <div>Act 2:</div> <div>Site Location Map:</div> </div> |                   |                            |                  |  |     |
| <div>Site Location Details:</div> <div>975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA</div>  |                   |                            |                  |  |     |
| <a href="#">100</a>  | 49 of 54          | SSW/163.0                  | 66.9 / 6.00      | BA INTERNATIONAL INC.<br>975 GLADSTONE AVENUE<br>OTTAWA ON                                   | GEN |
| <div> <div>Generator No: ON0297401</div> <div>Status:</div> <div>Approval Years: 2013</div> <div>Contam. Facility:</div> <div>MHSW Facility:</div> <div>SIC Code: 323119</div> <div>SIC Description: OTHER PRINTING</div> </div> <div> <div>PO Box No:</div> <div>Country:</div> <div>Choice of Contact:</div> <div>Co Admin:</div> <div>Phone No Admin:</div> </div>  |                   |                            |                  |  |     |
| <u>Detail(s)</u>   |                   |                            |                  |  |     |
| <div> <div>Waste Class: 312</div> <div>Waste Class Desc: PATHOLOGICAL WASTES</div> </div> <div> <div>Waste Class: 132</div> <div>Waste Class Desc: NEUTRALIZED WASTES - OTHER METALS</div> </div> <div> <div>Waste Class: 145</div> <div>Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES</div> </div> <div> <div>Waste Class: 233</div> <div>Waste Class Desc: OTHER POLYMERIC WASTES</div> </div> <div> <div>Waste Class: 252</div> </div>   |                   |                            |                  |  |     |

| <i>Map Key</i>           | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                              | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                              | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 251                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                              | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                              | 221                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | LIGHT FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                              | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                              | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 262                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | DETERGENTS/SOAPS                   |                          |             |           |
| <b>Waste Class:</b>      |                              | 241                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | HALOGENATED SOLVENTS               |                          |             |           |
| <b>Waste Class:</b>      |                              | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 265                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | GRAPHIC ART WASTES                 |                          |             |           |
| <b>Waste Class:</b>      |                              | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                              | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                              | 267                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ORGANIC ACIDS                      |                          |             |           |
| <b>Waste Class:</b>      |                              | 231                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | LATEX WASTES                       |                          |             |           |
| <b>Waste Class:</b>      |                              | 146                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | OTHER SPECIFIED INORGANICS         |                          |             |           |
| <b>Waste Class:</b>      |                              | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                              | 253                                |                          |             |           |
| <b>Waste Class Desc:</b> |                              | EMULSIFIED OILS                    |                          |             |           |

[100](#)

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SSW/163.0

66.9 / 6.00

Canadian Bank Note Company, limited  
975 Gladstone avenue  
Ottawa ON K1Y 4W5

GEN

**Generator No:** ON8483802  
**Status:**  
**Approval Years:** 2016  
**Contam. Facility:** No  
**MHSW Facility:** No

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:** CO\_OFFICIAL  
**Co Admin:**  
**Phone No Admin:**



| Map Key           | Number of<br>Records              | Direction/<br>Distance (m)                 | Elev/Diff<br>(m) | Site  | DB  |
|-------------------|-----------------------------------|--|------------------|---|-----|
| SIC Code:         | 323113, 323119                    |  |                  |   |     |
| SIC Description:  |                                   | COMMERCIAL SCREEN PRINTING, OTHER PRINTING |                  |   |     |
| <u>Detail(s)</u>  |                                   |  |                  |   |     |
| Waste Class:      | 232                               |  |                  |   |     |
| Waste Class Desc: | POLYMERIC RESINS                  |  |                  |   |     |
| Waste Class:      | 150                               |  |                  |   |     |
| Waste Class Desc: | INERT INORGANIC WASTES            |  |                  |   |     |
| Waste Class:      | 148                               |  |                  |   |     |
| Waste Class Desc: | INORGANIC LABORATORY CHEMICALS    |  |                  |   |     |
| Waste Class:      | 265                               |  |                  |   |     |
| Waste Class Desc: | GRAPHIC ART WASTES                |  |                  |   |     |
| Waste Class:      | 146                               |  |                  |   |     |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS        |  |                  |   |     |
| Waste Class:      | 243                               |  |                  |   |     |
| Waste Class Desc: | PCBS                              |  |                  |   |     |
| Waste Class:      | 145                               |  |                  |   |     |
| Waste Class Desc: | PAINT/PIGMENT/COATING RESIDUES    |  |                  |   |     |
| Waste Class:      | 269                               |  |                  |   |     |
| Waste Class Desc: | NON-HALOGENATED PESTICIDES        |  |                  |   |     |
| Waste Class:      | 112                               |  |                  |   |     |
| Waste Class Desc: | ACID WASTE - HEAVY METALS         |  |                  |   |     |
| Waste Class:      | 212                               |  |                  |   |     |
| Waste Class Desc: | ALIPHATIC SOLVENTS                |  |                  |   |     |
| Waste Class:      | 252                               |  |                  |   |     |
| Waste Class Desc: | WASTE OILS & LUBRICANTS           |  |                  |   |     |
| Waste Class:      | 263                               |  |                  |   |     |
| Waste Class Desc: | ORGANIC LABORATORY CHEMICALS      |  |                  |   |     |
| Waste Class:      | 122                               |  |                  |   |     |
| Waste Class Desc: | ALKALINE WASTES - OTHER METALS    |  |                  |   |     |
| Waste Class:      | 267                               |  |                  |   |     |
| Waste Class Desc: | ORGANIC ACIDS                     |  |                  |   |     |
| Waste Class:      | 131                               |  |                  |   |     |
| Waste Class Desc: | NEUTRALIZED WASTES - HEAVY METALS |  |                  |   |     |
| Waste Class:      | 213                               |  |                  |   |     |
| Waste Class Desc: | PETROLEUM DISTILLATES             |  |                  |   |     |
| Waste Class:      | 262                               |  |                  |   |     |
| Waste Class Desc: | DETERGENTS/SOAPS                  |  |                  |   |     |
| Waste Class:      | 251                               |  |                  |   |     |
| Waste Class Desc: | OIL SKIMMINGS & SLUDGES           |  |                  |   |     |
| Waste Class:      | 331                               |  |                  |   |     |
| Waste Class Desc: | WASTE COMPRESSED GASES            |  |                  |   |     |
| 100               | 51 of 54                          | SSW/163.0                                  | 66.9 / 6.00      | Canadian Bank Note Company, limited<br>975 Gladstone avenue | GEN |

| Map Key           | Number of<br>Records                       | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB          |
|-------------------|--|----------------------------|------------------|--------------------|-------------|
| Ottawa ON K1Y 4W5 |  |                            |                  |                    |             |
| Generator No:     | ON8483802                                  |                            |                  | PO Box No:         |             |
| Status:           |  |                            |                  | Country:           | Canada      |
| Approval Years:   | 2015                                       |                            |                  | Choice of Contact: | CO_OFFICIAL |
| Contam. Facility: | No   |                            |                  | Co Admin:          |             |
| MHSW Facility:    | No   |                            |                  | Phone No Admin:    |             |
| SIC Code:         | 323113, 323119                             |                            |                  |                    |             |
| SIC Description:  | COMMERCIAL SCREEN PRINTING, OTHER PRINTING |                            |                  |                    |             |
| <u>Detail(s)</u>  |  |                            |                  |                    |             |
| Waste Class:      | 251  |                            |                  |                    |             |
| Waste Class Desc: | OIL SKIMMINGS & SLUDGES                    |                            |                  |                    |             |
| Waste Class:      | 145  |                            |                  |                    |             |
| Waste Class Desc: | PAINT/PIGMENT/COATING RESIDUES             |                            |                  |                    |             |
| Waste Class:      | 212  |                            |                  |                    |             |
| Waste Class Desc: | ALIPHATIC SOLVENTS                         |                            |                  |                    |             |
| Waste Class:      | 269  |                            |                  |                    |             |
| Waste Class Desc: | NON-HALOGENATED PESTICIDES                 |                            |                  |                    |             |
| Waste Class:      | 263  |                            |                  |                    |             |
| Waste Class Desc: | ORGANIC LABORATORY CHEMICALS               |                            |                  |                    |             |
| Waste Class:      | 131  |                            |                  |                    |             |
| Waste Class Desc: | NEUTRALIZED WASTES - HEAVY METALS          |                            |                  |                    |             |
| Waste Class:      | 232  |                            |                  |                    |             |
| Waste Class Desc: | POLYMERIC RESINS                           |                            |                  |                    |             |
| Waste Class:      | 122  |                            |                  |                    |             |
| Waste Class Desc: | ALKALINE WASTES - OTHER METALS             |                            |                  |                    |             |
| Waste Class:      | 265  |                            |                  |                    |             |
| Waste Class Desc: | GRAPHIC ART WASTES                         |                            |                  |                    |             |
| Waste Class:      | 331  |                            |                  |                    |             |
| Waste Class Desc: | WASTE COMPRESSED GASES                     |                            |                  |                    |             |
| Waste Class:      | 112  |                            |                  |                    |             |
| Waste Class Desc: | ACID WASTE - HEAVY METALS                  |                            |                  |                    |             |
| Waste Class:      | 146  |                            |                  |                    |             |
| Waste Class Desc: | OTHER SPECIFIED INORGANICS                 |                            |                  |                    |             |
| Waste Class:      | 213  |                            |                  |                    |             |
| Waste Class Desc: | PETROLEUM DISTILLATES                      |                            |                  |                    |             |
| Waste Class:      | 148  |                            |                  |                    |             |
| Waste Class Desc: | INORGANIC LABORATORY CHEMICALS             |                            |                  |                    |             |
| Waste Class:      | 267  |                            |                  |                    |             |
| Waste Class Desc: | ORGANIC ACIDS                              |                            |                  |                    |             |
| Waste Class:      | 262  |                            |                  |                    |             |
| Waste Class Desc: | DETERGENTS/SOAPS                           |                            |                  |                    |             |
| Waste Class:      | 243  |                            |                  |                    |             |
| Waste Class Desc: | PCBS                                       |                            |                  |                    |             |
| Waste Class:      | 252  |                            |                  |                    |             |

| Map Key             | Number of<br>Records | Direction/<br>Distance (m)                 | Elev/Diff<br>(m)   | Site  | DB          |
|---------------------|----------------------|--|--------------------|---|-------------|
| Waste Class Desc:   |                      | WASTE OILS & LUBRICANTS                    |                    |   |             |
| <a href="#">100</a> | 52 of 54             | SSW/163.0                                  | 66.9 / 6.00        | Canadian Bank Note Company, limited<br>975 Gladstone avenue<br>Ottawa ON K1Y 4W5              | GEN         |
| Generator No:       |                      | ON8483802                                  | PO Box No:         |   |             |
| Status:             |                      |  | Country:           |   | Canada      |
| Approval Years:     |                      | 2014                                       | Choice of Contact: |   | CO_OFFICIAL |
| Contam. Facility:   |                      | No   | Co Admin:          |   |             |
| MHSW Facility:      |                      | No   | Phone No Admin:    |   |             |
| SIC Code:           |                      | 323113, 323119                             |                    |   |             |
| SIC Description:    |                      | COMMERCIAL SCREEN PRINTING, OTHER PRINTING |                    |   |             |
| <u>Detail(s)</u>    |                      |  |                    |   |             |
| Waste Class:        |                      | 146  |                    |   |             |
| Waste Class Desc:   |                      | OTHER SPECIFIED INORGANICS                 |                    |   |             |
| Waste Class:        |                      | 122  |                    |   |             |
| Waste Class Desc:   |                      | ALKALINE WASTES - OTHER METALS             |                    |   |             |
| Waste Class:        |                      | 262  |                    |   |             |
| Waste Class Desc:   |                      | DETERGENTS/SOAPS                           |                    |   |             |
| Waste Class:        |                      | 212  |                    |   |             |
| Waste Class Desc:   |                      | ALIPHATIC SOLVENTS                         |                    |   |             |
| Waste Class:        |                      | 331  |                    |   |             |
| Waste Class Desc:   |                      | WASTE COMPRESSED GASES                     |                    |   |             |
| Waste Class:        |                      | 243  |                    |   |             |
| Waste Class Desc:   |                      | PCBS                                       |                    |   |             |
| Waste Class:        |                      | 131  |                    |   |             |
| Waste Class Desc:   |                      | NEUTRALIZED WASTES - HEAVY METALS          |                    |   |             |
| Waste Class:        |                      | 145  |                    |   |             |
| Waste Class Desc:   |                      | PAINT/PIGMENT/COATING RESIDUES             |                    |   |             |
| Waste Class:        |                      | 232  |                    |   |             |
| Waste Class Desc:   |                      | POLYMERIC RESINS                           |                    |   |             |
| Waste Class:        |                      | 269  |                    |   |             |
| Waste Class Desc:   |                      | NON-HALOGENATED PESTICIDES                 |                    |   |             |
| <a href="#">100</a> | 53 of 54             | SSW/163.0                                  | 66.9 / 6.00        | Canadian Bank Note Company, limited<br>Gladstone<br>975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | GEN         |
| Generator No:       |                      | ON8483802                                  | PO Box No:         |   |             |
| Status:             |                      | Registered                                 | Country:           |   | Canada      |
| Approval Years:     |                      | As of Dec 2018                             | Choice of Contact: |   |             |
| Contam. Facility:   |                      |  | Co Admin:          |   |             |
| MHSW Facility:      |                      |  | Phone No Admin:    |   |             |
| SIC Code:           |                      |  |                    |   |             |
| SIC Description:    |                      |  |                    |   |             |
| <u>Detail(s)</u>    |                      |  |                    |   |             |
| Waste Class:        |                      | 112 C                                      |                    |   |             |
| Waste Class Desc:   |                      | Acid solutions - containing heavy metals   |                    |   |             |

| <b>Map Key</b>           | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b>                                       | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|------------------------------|--|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                              | 122 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b>      |                              | 122 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b>      |                              | 131 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Neutralized solutions - containing heavy metals                          |                          |             |           |
| <b>Waste Class:</b>      |                              | 145 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b>      |                              | 145 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b>      |                              | 146 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Other specified inorganic sludges, slurries or solids                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 146 T  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Other specified inorganic sludges, slurries or solids                    |                          |             |           |
| <b>Waste Class:</b>      |                              | 148 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b>      |                              | 150 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Inert organic wastes   |                          |             |           |
| <b>Waste Class:</b>      |                              | 212 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Aliphatic solvents and residues  |                          |             |           |
| <b>Waste Class:</b>      |                              | 213 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Petroleum distillates  |                          |             |           |
| <b>Waste Class:</b>      |                              | 232 B  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Polymeric resins   |                          |             |           |
| <b>Waste Class:</b>      |                              | 232 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Polymeric resins   |                          |             |           |
| <b>Waste Class:</b>      |                              | 241 H  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Halogenated solvents and residues  |                          |             |           |
| <b>Waste Class:</b>      |                              | 243 D  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | PCB  |                          |             |           |
| <b>Waste Class:</b>      |                              | 251 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Waste oils/sludges (petroleum based)                                     |                          |             |           |
| <b>Waste Class:</b>      |                              | 252 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Waste crankcase oils and lubricants                                      |                          |             |           |
| <b>Waste Class:</b>      |                              | 253 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Emulsified oils  |                          |             |           |
| <b>Waste Class:</b>      |                              | 262 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Detergents and soaps   |                          |             |           |
| <b>Waste Class:</b>      |                              | 263 B  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b>      |                              | 263 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b>      |                              | 263 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                              | Misc. waste organic chemicals  |                          |             |           |

| <i>Map Key</i>                                  | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>                              | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|---|------------------------------|---|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 265 L<br>Graphic arts wastes                                    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 267 C<br>Organic acids  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 269 B<br>Organic non-halogenated pesticide and herbicide wastes |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 I<br>Waste compressed gases including cylinders             |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 L<br>Waste compressed gases including cylinders             |                          |             |           |

|  |   |           |   |   |            |
|--|---|-----------|---|---|------------|
| <u>100</u>   | 54 of 54                                  | SSW/163.0 | 66.9 / 6.00   | <b>Canadian Bank Note Company, limited<br/>Gladstone<br/>975 Gladstone avenue<br/>Ottawa ON K1Y 4W5</b> | <b>GEN</b> |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON8483802<br>Registered<br>As of Jul 2020 |           | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> | Canada  |            |

#### Detail(s)

|   |   |
|---|---|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 269 B<br>Organic non-halogenated pesticide and herbicide wastes                   |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 213 I<br>Petroleum distillates  |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 122 L<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 263 L<br>Misc. waste organic chemicals  |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 212 L<br>Aliphatic solvents and residues  |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 265 L<br>Graphic arts wastes  |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 243 D<br>PCB  |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 252 L<br>Waste crankcase oils and lubricants                                      |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 145 I<br>Wastes from the use of pigments, coatings and paints                     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 112 C<br>Acid solutions - containing heavy metals                                 |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> | 263 I<br>Misc. waste organic chemicals  |



| <b>Map Key</b>                                  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b>  | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|---|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 148 C<br>Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 262 L<br>Detergents and soaps   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 I<br>Waste compressed gases including cylinders                               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 251 L<br>Waste oils/sludges (petroleum based)                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 145 L<br>Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 263 B<br>Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 267 C<br>Organic acids  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 146 T<br>Other specified inorganic sludges, slurries or solids                    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 146 L<br>Other specified inorganic sludges, slurries or solids                    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 253 L<br>Emulsified oils  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 L<br>Waste compressed gases including cylinders                               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 232 B<br>Polymeric resins   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 241 H<br>Halogenated solvents and residues  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 122 C<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 232 L<br>Polymeric resins   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 131 L<br>Neutralized solutions - containing heavy metals                          |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 150 L<br>Inert organic wastes   |                          |             |           |

|                             |                          |          |              |                                  |                     |
|-----------------------------|--------------------------|----------|--------------|----------------------------------|---------------------|
| <a href="#"><u>101</u></a>  | 1 of 1                   | NW/164.6 | 58.9 / -2.00 | 250 CITY CENTRE AVE<br>Ottawa ON | WWIS                |
| <b>Well ID:</b>             | 7202052                  |          |              | <b>Data Entry Status:</b>        |                     |
| <b>Construction Date:</b>   |                          |          |              | <b>Data Src:</b>                 |                     |
| <b>Primary Water Use:</b>   | Monitoring and Test Hole |          |              | <b>Date Received:</b>            | 5/27/2013           |
| <b>Sec. Water Use:</b>      |                          |          |              | <b>Selected Flag:</b>            | Yes                 |
| <b>Final Well Status:</b>   | Test Hole                |          |              | <b>Abandonment Rec:</b>          |                     |
| <b>Water Type:</b>          |                          |          |              | <b>Contractor:</b>               | 7241                |
| <b>Casing Material:</b>     |                          |          |              | <b>Form Version:</b>             | 7                   |
| <b>Audit No:</b>            | Z168590                  |          |              | <b>Owner:</b>                    |                     |
| <b>Tag:</b>                 | A145957                  |          |              | <b>Street Name:</b>              | 250 CITY CENTRE AVE |
| <b>Construction Method:</b> |                          |          |              | <b>County:</b>                   | OTTAWA              |
| <b>Elevation (m):</b>       |                          |          |              | <b>Municipality:</b>             | OTTAWA CITY         |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB                             |
|---|----------------------|----------------------------|------------------|---|--------------------------------|
| Elevation Reliability:<br>Depth to Bedrock:<br>Well Depth:<br>Overburden/Bedrock:<br>Pump Rate:<br>Static Water Level:<br>Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy: |                      |                            |                  | Site Info:<br>Lot:<br>Concession:<br>Concession Name:<br>Easting NAD83:<br>Northing NAD83:<br>Zone:<br>UTM Reliability: |                                |
| PDF URL (Map):  |                      |                            |                  |   |                                |
| <u>Bore Hole Information</u>  |                      |                            |                  |   |                                |
| Bore Hole ID:   | 1004311984           |                            |                  | Elevation:  | 56.111618                      |
| DP2BR:  |                      |                            |                  | Elevrc:   |                                |
| Spatial Status:   |                      |                            |                  | Zone:   | 18                             |
| Code OB:  |                      |                            |                  | East83:   | 443815                         |
| Code OB Desc:   |                      |                            |                  | North83:  | 5028611                        |
| Open Hole:  |                      |                            |                  | Org CS:   | UTM83                          |
| Cluster Kind:   |                      |                            |                  | UTMRC:  | 4                              |
| Date Completed:   | 4/18/2013            |                            |                  | UTMRC Desc:   | margin of error : 30 m - 100 m |
| Remarks:  |                      |                            |                  | Location Method:  | wwr                            |
| Elevrc Desc:  |                      |                            |                  |   |                                |
| Location Source Date:   |                      |                            |                  |   |                                |
| Improvement Location Source:  |                      |                            |                  |   |                                |
| Improvement Location Method:  |                      |                            |                  |   |                                |
| Source Revision Comment:  |                      |                            |                  |   |                                |
| Supplier Comment:   |                      |                            |                  |   |                                |
| <u>Overburden and Bedrock</u>   |                      |                            |                  |   |                                |
| <u>Materials Interval</u>   |                      |                            |                  |   |                                |
| Formation ID:   | 1004878840           |                            |                  |   |                                |
| Layer:  | 1                    |                            |                  |   |                                |
| Color:  | 8                    |                            |                  |   |                                |
| General Color:  | BLACK                |                            |                  |   |                                |
| Mat1:   |                      |                            |                  |   |                                |
| Most Common Material:   |                      |                            |                  |   |                                |
| Mat2:   | 11                   |                            |                  |   |                                |
| Mat2 Desc:  | GRAVEL               |                            |                  |   |                                |
| Mat3:   | 77                   |                            |                  |   |                                |
| Mat3 Desc:  | LOOSE                |                            |                  |   |                                |
| Formation Top Depth:  | 0                    |                            |                  |   |                                |
| Formation End Depth:  | .31                  |                            |                  |   |                                |
| Formation End Depth UOM:  | m                    |                            |                  |   |                                |
| <u>Overburden and Bedrock</u>   |                      |                            |                  |   |                                |
| <u>Materials Interval</u>   |                      |                            |                  |   |                                |
| Formation ID:   | 1004878841           |                            |                  |   |                                |
| Layer:  | 2                    |                            |                  |   |                                |
| Color:  | 6                    |                            |                  |   |                                |
| General Color:  | BROWN                |                            |                  |   |                                |
| Mat1:   | 28                   |                            |                  |   |                                |
| Most Common Material:   | SAND                 |                            |                  |   |                                |
| Mat2:   | 11                   |                            |                  |   |                                |
| Mat2 Desc:  | GRAVEL               |                            |                  |   |                                |
| Mat3:   | 85                   |                            |                  |   |                                |
| Mat3 Desc:  | SOFT                 |                            |                  |   |                                |
| Formation Top Depth:  | .31                  |                            |                  |   |                                |
| Formation End Depth:  | 2.13                 |                            |                  |   |                                |
| Formation End Depth UOM:  | m                    |                            |                  |   |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1004878842                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Color:  |                      | 2                          |                  |      |    |
| General Color:  |                      | GREY                       |                  |      |    |
| Mat1:   |                      | 28                         |                  |      |    |
| Most Common Material:                                       |                      | SAND                       |                  |      |    |
| Mat2:   |                      | 06                         |                  |      |    |
| Mat2 Desc:  |                      | SILT                       |                  |      |    |
| Mat3:   |                      | 79                         |                  |      |    |
| Mat3 Desc:  |                      | PACKED                     |                  |      |    |
| Formation Top Depth:  |                      | 2.13                       |                  |      |    |
| Formation End Depth:  |                      | 4.11                       |                  |      |    |
| Formation End Depth UOM:                                    |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878850                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:  |                      | 0                          |                  |      |    |
| Plug To:  |                      | 0.31                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878851                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Plug From:  |                      | 0.31                       |                  |      |    |
| Plug To:  |                      | 0.91                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878852                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Plug From:  |                      | 0.91                       |                  |      |    |
| Plug To:  |                      | 4.11                       |                  |      |    |
| Plug Depth UOM:   |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                      |                            |                  |      |    |
| Method Construction ID:                                     |                      | 1004878849                 |                  |      |    |
| Method Construction Code:                                   |                      | D                          |                  |      |    |
| Method Construction:  |                      | Direct Push                |                  |      |    |
| Other Method Construction:                                  |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                              |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1004878839                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |

| Map Key                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|-------------------|----------------------------|------------------|------|----|
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |      |    |
| Casing ID:                                 |                   | 1004878845                 |                  |      |    |
| Layer:                                     |                   | 1                          |                  |      |    |
| Material:                                  |                   | 5                          |                  |      |    |
| Open Hole or Material:                     |                   | PLASTIC                    |                  |      |    |
| Depth From:                                |                   | 0                          |                  |      |    |
| Depth To:                                  |                   | 1.07                       |                  |      |    |
| Casing Diameter:                           |                   | 4.03                       |                  |      |    |
| Casing Diameter UOM:                       |                   | cm                         |                  |      |    |
| Casing Depth UOM:                          |                   | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b> |                   |                            |                  |      |    |
| Screen ID:                                 |                   | 1004878846                 |                  |      |    |
| Layer:                                     |                   | 1                          |                  |      |    |
| Slot:                                      |                   | 10                         |                  |      |    |
| Screen Top Depth:                          |                   | 1.07                       |                  |      |    |
| Screen End Depth:                          |                   | 4.11                       |                  |      |    |
| Screen Material:                           |                   | 5                          |                  |      |    |
| Screen Depth UOM:                          |                   | m                          |                  |      |    |
| Screen Diameter UOM:                       |                   | cm                         |                  |      |    |
| Screen Diameter:                           |                   | 4.82                       |                  |      |    |
| <b><u>Water Details</u></b>                |                   |                            |                  |      |    |
| Water ID:                                  |                   | 1004878844                 |                  |      |    |
| Layer:                                     |                   |                            |                  |      |    |
| Kind Code:                                 |                   |                            |                  |      |    |
| Kind:                                      |                   |                            |                  |      |    |
| Water Found Depth:                         |                   |                            |                  |      |    |
| Water Found Depth UOM:                     |                   | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |      |    |
| Hole ID:                                   |                   | 1004878843                 |                  |      |    |
| Diameter:                                  |                   | 8.25                       |                  |      |    |
| Depth From:                                |                   | 0                          |                  |      |    |
| Depth To:                                  |                   | 4.11                       |                  |      |    |
| Hole Depth UOM:                            |                   | m                          |                  |      |    |
| Hole Diameter UOM:                         |                   | cm                         |                  |      |    |

|                        |               |                 |                     |  |                     |
|------------------------|---------------|-----------------|---------------------|--|---------------------|
| <b><u>102</u></b>      | <b>1 of 1</b> | <b>NW/164.9</b> | <b>58.9 / -2.00</b> | <b>250 CITY CENTRE AVE<br/>Ottawa ON</b> | <b>WWIS</b>         |
| Well ID:               | 7202039       |                 |                     | Data Entry Status:                       |                     |
| Construction Date:     |               |                 |                     | Data Src:                                |                     |
| Primary Water Use:     |               |                 |                     | Date Received:                           | 5/27/2013           |
| Sec. Water Use:        |               |                 |                     | Selected Flag:                           | Yes                 |
| Final Well Status:     | 0             |                 |                     | Abandonment Rec:                         |                     |
| Water Type:            |               |                 |                     | Contractor:                              | 7241                |
| Casing Material:       |               |                 |                     | Form Version:                            | 7                   |
| Audit No:              | Z168595       |                 |                     | Owner:                                   |                     |
| Tag:                   | A145955       |                 |                     | Street Name:                             | 250 CITY CENTRE AVE |
| Construction Method:   |               |                 |                     | County:                                  | OTTAWA              |
| Elevation (m):         |               |                 |                     | Municipality:                            | OTTAWA CITY         |
| Elevation Reliability: |               |                 |                     | Site Info:                               |                     |
| Depth to Bedrock:      |               |                 |                     | Lot:                                     |                     |
| Well Depth:            |               |                 |                     | Concession:                              |                     |
| Overburden/Bedrock:    |               |                 |                     | Concession Name:                         |                     |
| Pump Rate:             |               |                 |                     | Easting NAD83:                           |                     |
| Static Water Level:    |               |                 |                     | Nothing NAD83:                           |                     |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|---|----------------------|----------------------------|------------------|---------------------------|--------------------------------|
| Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy:<br><br>PDF URL (Map): |                      |                            |                  | Zone:<br>UTM Reliability: |                                |
| <u>Bore Hole Information</u>  |                      |                            |                  |                           |                                |
| Bore Hole ID:   | 1004311641           |                            |                  | Elevation:                | 56.02547                       |
| DP2BR:  |                      |                            |                  | Elevrc:                   |                                |
| Spatial Status:   |                      |                            |                  | Zone:                     | 18                             |
| Code OB:  |                      |                            |                  | East83:                   | 443807                         |
| Code OB Desc:   |                      |                            |                  | North83:                  | 5028608                        |
| Open Hole:  |                      |                            |                  | Org CS:                   | UTM83                          |
| Cluster Kind:   |                      |                            |                  | UTMRC:                    | 4                              |
| Date Completed:   | 4/18/2013            |                            |                  | UTMRC Desc:               | margin of error : 30 m - 100 m |
| Remarks:  |                      |                            |                  | Location Method:          | wwr                            |
| Elevrc Desc:  |                      |                            |                  |                           |                                |
| Location Source Date:   |                      |                            |                  |                           |                                |
| Improvement Location Source:  |                      |                            |                  |                           |                                |
| Improvement Location Method:  |                      |                            |                  |                           |                                |
| Source Revision Comment:  |                      |                            |                  |                           |                                |
| Supplier Comment:   |                      |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1004878814           |                            |                  |                           |                                |
| Layer:  | 1                    |                            |                  |                           |                                |
| Color:  | 8                    |                            |                  |                           |                                |
| General Color:  | BLACK                |                            |                  |                           |                                |
| Mat1:   |                      |                            |                  |                           |                                |
| Most Common Material:   |                      |                            |                  |                           |                                |
| Mat2:   | 11                   |                            |                  |                           |                                |
| Mat2 Desc:  | GRAVEL               |                            |                  |                           |                                |
| Mat3:   | 77                   |                            |                  |                           |                                |
| Mat3 Desc:  | LOOSE                |                            |                  |                           |                                |
| Formation Top Depth:  | 0                    |                            |                  |                           |                                |
| Formation End Depth:  | .31                  |                            |                  |                           |                                |
| Formation End Depth UOM:  | m                    |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1004878816           |                            |                  |                           |                                |
| Layer:  | 3                    |                            |                  |                           |                                |
| Color:  | 2                    |                            |                  |                           |                                |
| General Color:  | GREY                 |                            |                  |                           |                                |
| Mat1:   | 28                   |                            |                  |                           |                                |
| Most Common Material:   | SAND                 |                            |                  |                           |                                |
| Mat2:   | 06                   |                            |                  |                           |                                |
| Mat2 Desc:  | SILT                 |                            |                  |                           |                                |
| Mat3:   | 79                   |                            |                  |                           |                                |
| Mat3 Desc:  | PACKED               |                            |                  |                           |                                |
| Formation Top Depth:  | 2.13                 |                            |                  |                           |                                |
| Formation End Depth:  | 4.57                 |                            |                  |                           |                                |
| Formation End Depth UOM:  | m                    |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1004878815           |                            |                  |                           |                                |



| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Color:</b>  |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                      |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>   |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                               |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>   |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>  |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>   |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | .31                                |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | 2.13                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878824                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>  |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878822                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1004878823                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>  |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1004878821                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1004878813                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1004878819                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site               | DB             |
|--|----------------------|----------------------------|--------------------|--------------------|----------------|
| Depth From:                                |                      | 0                          |                    |                    |                |
| Depth To:                                  |                      | 1.52                       |                    |                    |                |
| Casing Diameter:                           |                      | 4.03                       |                    |                    |                |
| Casing Diameter UOM:                       |                      | cm                         |                    |                    |                |
| Casing Depth UOM:                          |                      | m                          |                    |                    |                |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                    |                    |                |
| Screen ID:                                 |                      | 1004878820                 |                    |                    |                |
| Layer:                                     |                      | 1                          |                    |                    |                |
| Slot:                                      |                      | 10                         |                    |                    |                |
| Screen Top Depth:                          |                      | 1.52                       |                    |                    |                |
| Screen End Depth:                          |                      | 4.57                       |                    |                    |                |
| Screen Material:                           |                      | 5                          |                    |                    |                |
| Screen Depth UOM:                          |                      | m                          |                    |                    |                |
| Screen Diameter UOM:                       |                      | cm                         |                    |                    |                |
| Screen Diameter:                           |                      | 4.82                       |                    |                    |                |
| <b><u>Water Details</u></b>                |                      |                            |                    |                    |                |
| Water ID:                                  |                      | 1004878818                 |                    |                    |                |
| Layer:                                     |                      |                            |                    |                    |                |
| Kind Code:                                 |                      |                            |                    |                    |                |
| Kind:                                      |                      |                            |                    |                    |                |
| Water Found Depth:                         |                      |                            |                    |                    |                |
| Water Found Depth UOM:                     |                      | m                          |                    |                    |                |
| <b><u>Hole Diameter</u></b>                |                      |                            |                    |                    |                |
| Hole ID:                                   |                      | 1004878817                 |                    |                    |                |
| Diameter:                                  |                      | 8.25                       |                    |                    |                |
| Depth From:                                |                      | 0                          |                    |                    |                |
| Depth To:                                  |                      | 4.57                       |                    |                    |                |
| Hole Depth UOM:                            |                      | m                          |                    |                    |                |
| Hole Diameter UOM:                         |                      | cm                         |                    |                    |                |
| <hr/>                                      |                      |                            |                    |                    |                |
| <b><u>103</u></b>                          | <b>1 of 1</b>        | <b>S/167.0</b>             | <b>66.9 / 6.00</b> | <b>ON</b>          | <b>BORE</b>    |
| Borehole ID:                               | 613129               |                            |                    | Inclin FLG:        | No             |
| OGF ID:                                    | 215514433            |                            |                    | SP Status:         | Initial Entry  |
| Status:                                    |                      |                            |                    | Surv Elev:         | No             |
| Type:                                      | Borehole             |                            |                    | Piezometer:        | No             |
| Use:                                       |                      |                            |                    | Primary Name:      |                |
| Completion Date:                           |                      |                            |                    | Municipality:      |                |
| Static Water Level:                        | 7.4                  |                            |                    | Lot:               |                |
| Primary Water Use:                         |                      |                            |                    | Township:          |                |
| Sec. Water Use:                            |                      |                            |                    | Latitude DD:       | 45.40455       |
| Total Depth m:                             | -999                 |                            |                    | Longitude DD:      | -75.716717     |
| Depth Ref:                                 | Ground Surface       |                            |                    | UTM Zone:          | 18             |
| Depth Elev:                                |                      |                            |                    | Easting:           | 443911         |
| Drill Method:                              |                      |                            |                    | Northing:          | 5028142        |
| Orig Ground Elev m:                        | 65.5                 |                            |                    | Location Accuracy: |                |
| Elev Reliabil Note:                        |                      |                            |                    | Accuracy:          | Not Applicable |
| DEM Ground Elev m:                         | 65.3                 |                            |                    |                    |                |
| Concession:                                |                      |                            |                    |                    |                |
| Location D:                                |                      |                            |                    |                    |                |
| Survey D:                                  |                      |                            |                    |                    |                |
| Comments:                                  |                      |                            |                    |                    |                |
| <b><u>Borehole Geology Stratum</u></b>     |                      |                            |                    |                    |                |

| Map Key  | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB      |
|--|---|----------------------------|------------------|---|---------|
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393824<br>.6<br>1.5<br><br>Gravel<br><br><br><br><br>GRAVEL.   |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: |         |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393823<br>0<br>.6<br><br>Silt<br>Sand<br><br><br>SILT.   |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: |         |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393826<br>4.7<br>4.9<br><br>Sand<br><br><br>SAND.  |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: |         |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393827<br>4.9<br>5<br><br>Gravel<br><br><br>GRAVEL. HARD.  |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: | Hard    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393825<br>1.5<br>4.7<br><br>Gravel<br>Clay<br><br>GRAVEL. COMPACT.   |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: | Compact |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description: | 218393828<br>5<br><br><br>Bedrock<br><br><br>BEDROCK. BEDROCK. 013 00005 021 00050 081 000100670000500900050049COMPACT, W **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: | Compact |

| Map Key                      | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                            |
|------------------------------|---|----------------------------|------------------|--|-------------------------------|
| <hr/>                        |   |                            |                  |  |                               |
| <u>Source</u>                |   |                            |                  |  |                               |
| Source Type:                 | Data Survey   |                            |                  | Source Appl:                                     | Spatial/Tabular               |
| Source Orig:                 | Geological Survey of Canada   |                            |                  | Source Iden:                                     | 1                             |
| Source Date:                 | 1956-1972   |                            |                  | Scale or Res:                                    | Varies                        |
| Confidence:                  | H   |                            |                  | Horizontal:                                      | NAD27                         |
| Observatio:                  |   |                            |                  | Verticalda:                                      | Mean Average Sea Level        |
| Source Name:                 | Urban Geology Automated Information System (UGAIS)  |                            |                  |  |                               |
| Source Details:              | File: OTTAWA2.txt RecordID: 056370 NTS_Sheet: 31G05G  |                            |                  |  |                               |
| Confiden 1:                  | Logged by professional. Exact and complete description of material and properties.  |                            |                  |  |                               |
| <hr/>                        |   |                            |                  |  |                               |
| <u>Source List</u>           |   |                            |                  |  |                               |
| Source Identifier:           | 1   |                            |                  | Horizontal Datum:                                | NAD27                         |
| Source Type:                 | Data Survey   |                            |                  | Vertical Datum:                                  | Mean Average Sea Level        |
| Source Date:                 | 1956-1972   |                            |                  | Projection Name:                                 | Universal Transverse Mercator |
| Scale or Resolution:         | Varies  |                            |                  |  |                               |
| Source Name:                 | Urban Geology Automated Information System (UGAIS)  |                            |                  |  |                               |
| Source Originators:          | Geological Survey of Canada   |                            |                  |  |                               |
| <hr/>                        |   |                            |                  |  |                               |
| <a href="#">104</a>          | 1 of 1  | NNW/168.0                  | 59.2 / -1.69     | 255 CITY CENTRE AVENUE lot 39 con 1<br>Ottawa ON | <a href="#">WWIS</a>          |
| Well ID:                     | 7116509   |                            |                  | Data Entry Status:                               |                               |
| Construction Date:           |   |                            |                  | Data Src:  |                               |
| Primary Water Use:           | Monitoring  |                            |                  | Date Received:                                   | 12/15/2008                    |
| Sec. Water Use:              |   |                            |                  | Selected Flag:                                   | Yes                           |
| Final Well Status:           | Test Hole   |                            |                  | Abandonment Rec:                                 |                               |
| Water Type:                  |   |                            |                  | Contractor:                                      | 1844                          |
| Casing Material:             |   |                            |                  | Form Version:                                    | 5                             |
| Audit No:                    | M02917  |                            |                  | Owner:   |                               |
| Tag:                         | A074575   |                            |                  | Street Name:                                     | 255 CITY CENTRE AVENUE        |
| Construction Method:         |   |                            |                  | County:  | OTTAWA                        |
| Elevation (m):               |   |                            |                  | Municipality:                                    | OTTAWA CITY                   |
| Elevation Reliability:       |   |                            |                  | Site Info:                                       |                               |
| Depth to Bedrock:            |   |                            |                  | Lot:   | 039                           |
| Well Depth:                  |   |                            |                  | Concession:                                      | 01                            |
| Overburden/Bedrock:          |   |                            |                  | Concession Name:                                 |                               |
| Pump Rate:                   |   |                            |                  | Easting NAD83:                                   |                               |
| Static Water Level:          |   |                            |                  | Northing NAD83:                                  |                               |
| Flowing (Y/N):               |   |                            |                  | Zone:  |                               |
| Flow Rate:                   |   |                            |                  | UTM Reliability:                                 |                               |
| Clear/Cloudy:                |   |                            |                  |  |                               |
| PDF URL (Map):               | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7117116509.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7117116509.pdf</a> |                            |                  |  |                               |
| <hr/>                        |   |                            |                  |  |                               |
| <u>Bore Hole Information</u> |   |                            |                  |  |                               |
| Bore Hole ID:                | 1002760854  |                            |                  | Elevation:                                       | 56.690364                     |
| DP2BR:                       |   |                            |                  | Elevrc:  |                               |
| Spatial Status:              |   |                            |                  | Zone:  | 18                            |
| Code OB:                     |   |                            |                  | East83:  | 443859                        |
| Code OB Desc:                |   |                            |                  | North83:   | 5028639                       |
| Open Hole:                   |   |                            |                  | Org CS:  | UTM83                         |
| Cluster Kind:                | This is a record from cluster log sheet   |                            |                  | UTMRC:   | 3                             |
| Date Completed:              | 11/12/2008  |                            |                  | UTMRC Desc:                                      | margin of error : 10 - 30 m   |
| Remarks:                     |   |                            |                  | Location Method:                                 | wwr                           |
| Elevrc Desc:                 |   |                            |                  |  |                               |
| Location Source Date:        |   |                            |                  |  |                               |
| Improvement Location Source: |   |                            |                  |  |                               |
| Improvement Location Method: |   |                            |                  |  |                               |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| <b>Source Revision Comment:</b>                            |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                                   |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>  |                      | 1002760858                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Plug From:</b>  |                      |                            |                  |      |    |
| <b>Plug To:</b>  |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1002760857                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      |                            |                  |      |    |
| <b>Method Construction:</b>                                |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                          |                      | DIRECT PUSH                |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>  |                      | 1002760859                 |                  |      |    |
| <b>Casing No:</b>  |                      | 0                          |                  |      |    |
| <b>Comment:</b>  |                      |                            |                  |      |    |
| <b>Alt Name:</b>   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>  |                      | 1002760861                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Material:</b>   |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>   |                      |                            |                  |      |    |
| <b>Depth To:</b>   |                      | 1.5                        |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>  |                      | 1002760860                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Slot:</b>   |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 1.5                        |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 4.9                        |                  |      |    |
| <b>Screen Material:</b>                                    |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                       |                      | 1002760862                 |                  |      |    |
| <b>Pump Set At:</b>  |                      |                            |                  |      |    |
| <b>Static Level:</b>                                       |                      | 2.5                        |                  |      |    |
| <b>Final Level After Pumping:</b>                          |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                             |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                                       |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                                       |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                              |                      |                            |                  |      |    |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|-------------------|----------------------------|------------------|------|----|
| <b>Levels UOM:</b>                                     |                   |                            |                  |      |    |
| <b>Rate UOM:</b>                                       |                   |                            |                  |      |    |
| <b>Water State After Test Code:</b>                    |                   |                            |                  |      |    |
| <b>Water State After Test:</b>                         |                   |                            |                  |      |    |
| <b>Pumping Test Method:</b>                            |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                            |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                           |                   |                            |                  |      |    |
| <b>Flowing:</b>  |                   |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                            |                   |                            |                  |      |    |
| <b>Hole ID:</b>  |                   |                            |                  |      |    |
| <b>Diameter:</b>                                       |                   |                            |                  |      |    |
| <b>Depth From:</b>                                     |                   |                            |                  |      |    |
| <b>Depth To:</b>                                       |                   |                            |                  |      |    |
| <b>Hole Depth UOM:</b>                                 |                   |                            |                  |      |    |
| <b>Hole Diameter UOM:</b>                              |                   |                            |                  |      |    |
| <b><u>Bore Hole Information</u></b>                    |                   |                            |                  |      |    |
| <b>Bore Hole ID:</b>                                   |                   |                            |                  |      |    |
| <b>DP2BR:</b>  |                   |                            |                  |      |    |
| <b>Spatial Status:</b>                                 |                   |                            |                  |      |    |
| <b>Code OB:</b>  |                   |                            |                  |      |    |
| <b>Code OB Desc:</b>                                   |                   |                            |                  |      |    |
| <b>Open Hole:</b>                                      |                   |                            |                  |      |    |
| <b>Cluster Kind:</b>                                   |                   |                            |                  |      |    |
| <b>Date Completed:</b>                                 |                   |                            |                  |      |    |
| <b>Remarks:</b>  |                   |                            |                  |      |    |
| <b>Elevrc Desc:</b>                                    |                   |                            |                  |      |    |
| <b>Location Source Date:</b>                           |                   |                            |                  |      |    |
| <b>Improvement Location Source:</b>                    |                   |                            |                  |      |    |
| <b>Improvement Location Method:</b>                    |                   |                            |                  |      |    |
| <b>Source Revision Comment:</b>                        |                   |                            |                  |      |    |
| <b>Supplier Comment:</b>                               |                   |                            |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                   |                            |                  |      |    |
| <b>Plug ID:</b>  |                   |                            |                  |      |    |
| <b>Layer:</b>  |                   |                            |                  |      |    |
| <b>Plug From:</b>                                      |                   |                            |                  |      |    |
| <b>Plug To:</b>  |                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                 |                   |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b>    |                   |                            |                  |      |    |
| <b>Method Construction ID:</b>                         |                   |                            |                  |      |    |
| <b>Method Construction Code:</b>                       |                   |                            |                  |      |    |
| <b>Method Construction:</b>                            |                   |                            |                  |      |    |
| <b>Other Method Construction:</b>                      |                   |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                         |                   |                            |                  |      |    |
| <b>Pipe ID:</b>  |                   |                            |                  |      |    |
| <b>Casing No:</b>                                      |                   |                            |                  |      |    |
| <b>Comment:</b>  |                   |                            |                  |      |    |
| <b>Alt Name:</b>                                       |                   |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>             |                   |                            |                  |      |    |

| Map Key                              | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--------------------------------------|---|----------------------------|------------------|------------------|-----------------------------|
| <hr/>                                |   |                            |                  |                  |                             |
| Casing ID:                           |   | 1002760897                 |                  |                  |                             |
| Layer:                               |   |                            |                  |                  |                             |
| Material:                            |   | 5                          |                  |                  |                             |
| Open Hole or Material:               |   | PLASTIC                    |                  |                  |                             |
| Depth From:                          |   |                            |                  |                  |                             |
| Depth To:                            |   | 1.5                        |                  |                  |                             |
| Casing Diameter:                     |   |                            |                  |                  |                             |
| Casing Diameter UOM:                 |   |                            |                  |                  |                             |
| Casing Depth UOM:                    |   | m                          |                  |                  |                             |
| <br>                                 |   |                            |                  |                  |                             |
| <u>Construction Record - Screen</u>  |   |                            |                  |                  |                             |
| Screen ID:                           |   | 1002760896                 |                  |                  |                             |
| Layer:                               |   |                            |                  |                  |                             |
| Slot:                                |   |                            |                  |                  |                             |
| Screen Top Depth:                    |   | 1.5                        |                  |                  |                             |
| Screen End Depth:                    |   | 4.9                        |                  |                  |                             |
| Screen Material:                     |   |                            |                  |                  |                             |
| Screen Depth UOM:                    |   | m                          |                  |                  |                             |
| Screen Diameter UOM:                 |   |                            |                  |                  |                             |
| Screen Diameter:                     |   |                            |                  |                  |                             |
| <br>                                 |   |                            |                  |                  |                             |
| <u>Results of Well Yield Testing</u> |   |                            |                  |                  |                             |
| Pump Test ID:                        |   | 1002760898                 |                  |                  |                             |
| Pump Set At:                         |   |                            |                  |                  |                             |
| Static Level:                        |   | 2.4                        |                  |                  |                             |
| Final Level After Pumping:           |   |                            |                  |                  |                             |
| Recommended Pump Depth:              |   |                            |                  |                  |                             |
| Pumping Rate:                        |   |                            |                  |                  |                             |
| Flowing Rate:                        |   |                            |                  |                  |                             |
| Recommended Pump Rate:               |   |                            |                  |                  |                             |
| Levels UOM:                          |   | m                          |                  |                  |                             |
| Rate UOM:                            |   |                            |                  |                  |                             |
| Water State After Test Code:         |   |                            |                  |                  |                             |
| Water State After Test:              |   |                            |                  |                  |                             |
| Pumping Test Method:                 |   |                            |                  |                  |                             |
| Pumping Duration HR:                 |   |                            |                  |                  |                             |
| Pumping Duration MIN:                |   |                            |                  |                  |                             |
| Flowing:                             |   |                            |                  |                  |                             |
| <br>                                 |   |                            |                  |                  |                             |
| <u>Hole Diameter</u>                 |   |                            |                  |                  |                             |
| Hole ID:                             |   | 1002760892                 |                  |                  |                             |
| Diameter:                            |   | 10                         |                  |                  |                             |
| Depth From:                          |   |                            |                  |                  |                             |
| Depth To:                            |   | 4.9                        |                  |                  |                             |
| Hole Depth UOM:                      |   | m                          |                  |                  |                             |
| Hole Diameter UOM:                   |   | cm                         |                  |                  |                             |
| <br>                                 |   |                            |                  |                  |                             |
| <u>Bore Hole Information</u>         |   |                            |                  |                  |                             |
| Bore Hole ID:                        | 1002760827                              |                            |                  | Elevation:       | 56.459518                   |
| DP2BR:                               |   |                            |                  | Elevrc:          |                             |
| Spatial Status:                      |   |                            |                  | Zone:            | 18                          |
| Code OB:                             |   |                            |                  | East83:          | 443841                      |
| Code OB Desc:                        |   |                            |                  | North83:         | 5028624                     |
| Open Hole:                           |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                        | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:                      | 11/12/2008                              |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                             |   |                            |                  | Location Method: | wwr                         |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                              |                                    |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>   |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1002760831                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Plug From:</b>  |                              |                                    |                          |             |           |
| <b>Plug To:</b>  |                              |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>   |                              |                                    |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>  |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>   |                              | 1002760830                         |                          |             |           |
| <b>Method Construction Code:</b>   |                              |                                    |                          |             |           |
| <b>Method Construction:</b>  |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>  |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>   |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1002760832                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>   |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1002760834                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>  |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              |                                    |                          |             |           |
| <b>Depth To:</b>   |                              | 1.5                                |                          |             |           |
| <b>Casing Diameter:</b>  |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>  |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>   |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1002760833                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Slot:</b>   |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>   |                              | 1.5                                |                          |             |           |
| <b>Screen End Depth:</b>   |                              | 4.9                                |                          |             |           |
| <b>Screen Material:</b>  |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>  |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>  |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b>  |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>   |                              | 1002760835                         |                          |             |           |
| <b>Pump Set At:</b>  |                              |                                    |                          |             |           |
| <b>Static Level:</b>   |                              | 3                                  |                          |             |           |
| <b>Final Level After Pumping:</b>  |                              |                                    |                          |             |           |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---|----------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b> m<br><b>Rate UOM:</b><br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |                      |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>   |                      |                            |                  |                         |                             |
| <b>Hole ID:</b>   |                      | 1002760829                 |                  |                         |                             |
| <b>Diameter:</b>  |                      | 10                         |                  |                         |                             |
| <b>Depth From:</b>  |                      |                            |                  |                         |                             |
| <b>Depth To:</b>  |                      | 4.9                        |                  |                         |                             |
| <b>Hole Depth UOM:</b>  |                      | m                          |                  |                         |                             |
| <b>Hole Diameter UOM:</b>   |                      | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>   |                      |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>  | 1001910061           |                            |                  | <b>Elevation:</b>       | 56.618194                   |
| <b>DP2BR:</b>   |                      |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>  |                      |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>   |                      |                            |                  | <b>East83:</b>          | 443844                      |
| <b>Code OB Desc:</b>  |                      |                            |                  | <b>North83:</b>         | 5028632                     |
| <b>Open Hole:</b>   | No                   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>  |                      |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>  | 11/12/2008           |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>   |                      |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>   |                      |                            |                  |                         |                             |
| <b>Location Source Date:</b>  |                      |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>   |                      |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>   |                      |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>   |                      |                            |                  |                         |                             |
| <b>Supplier Comment:</b>  |                      |                            |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>  |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>  |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>  |                      | 1002760902                 |                  |                         |                             |
| <b>Layer:</b>   |                      | 2                          |                  |                         |                             |
| <b>Color:</b>   |                      | 6                          |                  |                         |                             |
| <b>General Color:</b>   |                      | BROWN                      |                  |                         |                             |
| <b>Mat1:</b>  |                      | 28                         |                  |                         |                             |
| <b>Most Common Material:</b>  |                      | SAND                       |                  |                         |                             |
| <b>Mat2:</b>  |                      |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>   |                      |                            |                  |                         |                             |
| <b>Mat3:</b>  |                      |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>   |                      |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>   |                      | 1.2                        |                  |                         |                             |
| <b>Formation End Depth:</b>   |                      | 4.2                        |                  |                         |                             |
| <b>Formation End Depth UOM:</b>   |                      | m                          |                  |                         |                             |
| <b><u>Overburden and Bedrock</u></b>  |                      |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>  |                      |                            |                  |                         |                             |
| <b>Formation ID:</b>  |                      | 1002760903                 |                  |                         |                             |
| <b>Layer:</b>   |                      | 3                          |                  |                         |                             |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 34                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | TILL                               |                          |             |           |
| <b>Mat2:</b>  |                              | 05                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | CLAY                               |                          |             |           |
| <b>Mat3:</b>  |                              | 81                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SANDY                              |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 4.2                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 4.9                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1002760901                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 01                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | FILL                               |                          |             |           |
| <b>Mat2:</b>  |                              | 12                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | STONES                             |                          |             |           |
| <b>Mat3:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 1.2                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1002760905                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0.5                                |                          |             |           |
| <b>Plug To:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 1002760908                         |                          |             |           |
| <b>Method Construction Code:</b>                            |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                           |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                              | 1002760899                         |                          |             |           |
| <b>Casing No:</b>   |                              | 0                                  |                          |             |           |
| <b>Comment:</b>   |                              |                                    |                          |             |           |
| <b>Alt Name:</b>  |                              |                                    |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                  |                              |                                    |                          |             |           |
| <b>Screen ID:</b>   |                              | 1002760906                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Slot:</b>  |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen End Depth:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen Material:</b>                                     |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                    |                              | m                                  |                          |             |           |



| Map Key   | Number of Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site             | DB                          |
|---|-------------------|---|------------------|------------------|-----------------------------|
| Screen Diameter UOM:                            |                   | cm                                      |                  |                  |                             |
| Screen Diameter:                                |                   | 5.8                                     |                  |                  |                             |
| <b><u>Results of Well Yield Testing</u></b>     |                   |   |                  |                  |                             |
| Pump Test ID:                                   |                   | 1002760900                              |                  |                  |                             |
| Pump Set At:                                    |                   |   |                  |                  |                             |
| Static Level:                                   |                   | 2.9                                     |                  |                  |                             |
| Final Level After Pumping:                      |                   |   |                  |                  |                             |
| Recommended Pump Depth:                         |                   |   |                  |                  |                             |
| Pumping Rate:                                   |                   |   |                  |                  |                             |
| Flowing Rate:                                   |                   |   |                  |                  |                             |
| Recommended Pump Rate:                          |                   |   |                  |                  |                             |
| Levels UOM:                                     |                   | m                                       |                  |                  |                             |
| Rate UOM:                                       |                   |   |                  |                  |                             |
| Water State After Test Code:                    |                   | 0                                       |                  |                  |                             |
| Water State After Test:                         |                   |   |                  |                  |                             |
| Pumping Test Method:                            |                   | 0                                       |                  |                  |                             |
| Pumping Duration HR:                            |                   |   |                  |                  |                             |
| Pumping Duration MIN:                           |                   |   |                  |                  |                             |
| Flowing:  |                   |   |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                     |                   |   |                  |                  |                             |
| Hole ID:  |                   | 1002760904                              |                  |                  |                             |
| Diameter:                                       |                   | 10                                      |                  |                  |                             |
| Depth From:                                     |                   | 0                                       |                  |                  |                             |
| Depth To:                                       |                   | 4.9                                     |                  |                  |                             |
| Hole Depth UOM:                                 |                   | m                                       |                  |                  |                             |
| Hole Diameter UOM:                              |                   | cm                                      |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>             |                   |   |                  |                  |                             |
| Bore Hole ID:                                   |                   | 1002760845                              |                  | Elevation:       | 56.786983                   |
| DP2BR:  |                   |   |                  | Elevrc:          |                             |
| Spatial Status:                                 |                   |   |                  | Zone:            | 18                          |
| Code OB:  |                   |   |                  | East83:          | 443836                      |
| Code OB Desc:                                   |                   |   |                  | North83:         | 5028648                     |
| Open Hole:                                      |                   |   |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                   |                   | This is a record from cluster log sheet |                  | UTMRC:           | 3                           |
| Date Completed:                                 |                   | 11/12/2008                              |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:  |                   |   |                  | Location Method: | wwr                         |
| Elevrc Desc:                                    |                   |   |                  |                  |                             |
| Location Source Date:                           |                   |   |                  |                  |                             |
| Improvement Location Source:                    |                   |   |                  |                  |                             |
| Improvement Location Method:                    |                   |   |                  |                  |                             |
| Source Revision Comment:                        |                   |   |                  |                  |                             |
| Supplier Comment:                               |                   |   |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b>         |                   |   |                  |                  |                             |
| <b><u>Sealing Record</u></b>                    |                   |   |                  |                  |                             |
| Plug ID:  |                   | 1002760849                              |                  |                  |                             |
| Layer:  |                   |   |                  |                  |                             |
| Plug From:                                      |                   |   |                  |                  |                             |
| Plug To:  |                   |   |                  |                  |                             |
| Plug Depth UOM:                                 |                   |   |                  |                  |                             |
| <b><u>Method of Construction &amp; Well</u></b> |                   |   |                  |                  |                             |
| <b><u>Use</u></b>                               |                   |   |                  |                  |                             |
| Method Construction ID:                         |                   | 1002760848                              |                  |                  |                             |

| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Method Construction Code:</b>            |                      |                            |                  |      |    |
| <b>Method Construction:</b>                 |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>           |                      | DIRECT PUSH                |                  |      |    |
| <b><u>Pipe Information</u></b>              |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                             |                      | 1002760850                 |                  |      |    |
| <b>Casing No:</b>                           |                      | 0                          |                  |      |    |
| <b>Comment:</b>                             |                      |                            |                  |      |    |
| <b>Alt Name:</b>                            |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>  |                      |                            |                  |      |    |
| <b>Casing ID:</b>                           |                      | 1002760852                 |                  |      |    |
| <b>Layer:</b>                               |                      |                            |                  |      |    |
| <b>Material:</b>                            |                      | 5                          |                  |      |    |
| <b>Open Hole or Material:</b>               |                      | PLASTIC                    |                  |      |    |
| <b>Depth From:</b>                          |                      |                            |                  |      |    |
| <b>Depth To:</b>                            |                      | 1.5                        |                  |      |    |
| <b>Casing Diameter:</b>                     |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |                            |                  |      |    |
| <b>Screen ID:</b>                           |                      | 1002760851                 |                  |      |    |
| <b>Layer:</b>                               |                      |                            |                  |      |    |
| <b>Slot:</b>                                |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                    |                      | 1.5                        |                  |      |    |
| <b>Screen End Depth:</b>                    |                      | 4.9                        |                  |      |    |
| <b>Screen Material:</b>                     |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                    |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                 |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                     |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                        |                      | 1002760853                 |                  |      |    |
| <b>Pump Set At:</b>                         |                      |                            |                  |      |    |
| <b>Static Level:</b>                        |                      | 2.9                        |                  |      |    |
| <b>Final Level After Pumping:</b>           |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                        |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                        |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                          |                      | m                          |                  |      |    |
| <b>Rate UOM:</b>                            |                      |                            |                  |      |    |
| <b>Water State After Test Code:</b>         |                      |                            |                  |      |    |
| <b>Water State After Test:</b>              |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>                 |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                 |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                |                      |                            |                  |      |    |
| <b>Flowing:</b>                             |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |                            |                  |      |    |
| <b>Hole ID:</b>                             |                      | 1002760847                 |                  |      |    |
| <b>Diameter:</b>                            |                      | 10                         |                  |      |    |
| <b>Depth From:</b>                          |                      |                            |                  |      |    |
| <b>Depth To:</b>                            |                      | 4.9                        |                  |      |    |
| <b>Hole Depth UOM:</b>                      |                      | m                          |                  |      |    |
| <b>Hole Diameter UOM:</b>                   |                      | cm                         |                  |      |    |

| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--|---|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Bore Hole Information</u></b>                        |   |                            |                  |                  |                             |
| Bore Hole ID:  | 1002760872                              |                            |                  | Elevation:       | 56.588462                   |
| DP2BR:   |   |                            |                  | Elevrc:          |                             |
| Spatial Status:  |   |                            |                  | Zone:            | 18                          |
| Code OB:   |   |                            |                  | East83:          | 443824                      |
| Code OB Desc:  |   |                            |                  | North83:         | 5028637                     |
| Open Hole:   |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:  | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:  | 11/13/2008                              |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:   |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:   |   |                            |                  |                  |                             |
| Location Source Date:                                      |   |                            |                  |                  |                             |
| Improvement Location Source:                               |   |                            |                  |                  |                             |
| Improvement Location Method:                               |   |                            |                  |                  |                             |
| Source Revision Comment:                                   |   |                            |                  |                  |                             |
| Supplier Comment:  |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                            |                  |                  |                             |
| Plug ID:   | 1002760876                              |                            |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Plug From:   |   |                            |                  |                  |                             |
| Plug To:   |   |                            |                  |                  |                             |
| Plug Depth UOM:  |   |                            |                  |                  |                             |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |   |                            |                  |                  |                             |
| Method Construction ID:                                    | 1002760875                              |                            |                  |                  |                             |
| Method Construction Code:                                  |   |                            |                  |                  |                             |
| Method Construction:                                       |   |                            |                  |                  |                             |
| Other Method Construction:                                 | DIRECT PUSH                             |                            |                  |                  |                             |
| <b><u>Pipe Information</u></b>                             |   |                            |                  |                  |                             |
| Pipe ID:   | 1002760877                              |                            |                  |                  |                             |
| Casing No:   | 0                                       |                            |                  |                  |                             |
| Comment:   |   |                            |                  |                  |                             |
| Alt Name:  |   |                            |                  |                  |                             |
| <b><u>Construction Record - Casing</u></b>                 |   |                            |                  |                  |                             |
| Casing ID:   | 1002760879                              |                            |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Material:  | 5                                       |                            |                  |                  |                             |
| Open Hole or Material:                                     | PLASTIC                                 |                            |                  |                  |                             |
| Depth From:  |   |                            |                  |                  |                             |
| Depth To:  | 1.5                                     |                            |                  |                  |                             |
| Casing Diameter:   |   |                            |                  |                  |                             |
| Casing Diameter UOM:                                       |   |                            |                  |                  |                             |
| Casing Depth UOM:  | m                                       |                            |                  |                  |                             |
| <b><u>Construction Record - Screen</u></b>                 |   |                            |                  |                  |                             |
| Screen ID:   | 1002760878                              |                            |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Slot:  |   |                            |                  |                  |                             |
| Screen Top Depth:  | 1.5                                     |                            |                  |                  |                             |

| Map Key   | Number of Records                       | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|---|---|----------------------------|------------------|------------------|-----------------------------|
| Screen End Depth:                               |   | 4.9                        |                  |                  |                             |
| Screen Material:                                |   |                            |                  |                  |                             |
| Screen Depth UOM:                               |   | m                          |                  |                  |                             |
| Screen Diameter UOM:                            |   |                            |                  |                  |                             |
| Screen Diameter:                                |   |                            |                  |                  |                             |
| <b><u>Results of Well Yield Testing</u></b>     |   |                            |                  |                  |                             |
| Pump Test ID:                                   |   | 1002760880                 |                  |                  |                             |
| Pump Set At:                                    |   |                            |                  |                  |                             |
| Static Level:                                   |   | 2.7                        |                  |                  |                             |
| Final Level After Pumping:                      |   |                            |                  |                  |                             |
| Recommended Pump Depth:                         |   |                            |                  |                  |                             |
| Pumping Rate:                                   |   |                            |                  |                  |                             |
| Flowing Rate:                                   |   |                            |                  |                  |                             |
| Recommended Pump Rate:                          |   |                            |                  |                  |                             |
| Levels UOM:                                     |   | m                          |                  |                  |                             |
| Rate UOM:                                       |   |                            |                  |                  |                             |
| Water State After Test Code:                    |   |                            |                  |                  |                             |
| Water State After Test:                         |   |                            |                  |                  |                             |
| Pumping Test Method:                            |   |                            |                  |                  |                             |
| Pumping Duration HR:                            |   |                            |                  |                  |                             |
| Pumping Duration MIN:                           |   |                            |                  |                  |                             |
| Flowing:  |   |                            |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                     |   |                            |                  |                  |                             |
| Hole ID:  |   | 1002760874                 |                  |                  |                             |
| Diameter:                                       |   | 10                         |                  |                  |                             |
| Depth From:                                     |   |                            |                  |                  |                             |
| Depth To:                                       |   | 4.9                        |                  |                  |                             |
| Hole Depth UOM:                                 |   | m                          |                  |                  |                             |
| Hole Diameter UOM:                              |   | cm                         |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>             |   |                            |                  |                  |                             |
| Bore Hole ID:                                   | 1002760863                              |                            |                  | Elevation:       | 56.512043                   |
| DP2BR:  |   |                            |                  | Elevrc:          |                             |
| Spatial Status:                                 |   |                            |                  | Zone:            | 18                          |
| Code OB:  |   |                            |                  | East83:          | 443831                      |
| Code OB Desc:                                   |   |                            |                  | North83:         | 5028629                     |
| Open Hole:                                      |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                   | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:                                 | 11/13/2008                              |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:  |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:                                    |   |                            |                  |                  |                             |
| Location Source Date:                           |   |                            |                  |                  |                             |
| Improvement Location Source:                    |   |                            |                  |                  |                             |
| Improvement Location Method:                    |   |                            |                  |                  |                             |
| Source Revision Comment:                        |   |                            |                  |                  |                             |
| Supplier Comment:                               |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b>         |   |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>                    |   |                            |                  |                  |                             |
| Plug ID:  |   | 1002760867                 |                  |                  |                             |
| Layer:  |   |                            |                  |                  |                             |
| Plug From:                                      |   |                            |                  |                  |                             |
| Plug To:  |   |                            |                  |                  |                             |
| Plug Depth UOM:                                 |   |                            |                  |                  |                             |
| <b><u>Method of Construction &amp; Well</u></b> |   |                            |                  |                  |                             |

| <b>Map Key</b>                              | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Use</u></b>                           |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>              |                              | 1002760866                         |                          |             |           |
| <b>Method Construction Code:</b>            |                              |                                    |                          |             |           |
| <b>Method Construction:</b>                 |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>           |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>                             |                              | 1002760868                         |                          |             |           |
| <b>Casing No:</b>                           |                              | 0                                  |                          |             |           |
| <b>Comment:</b>                             |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                            |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>  |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                           |                              | 1002760870                         |                          |             |           |
| <b>Layer:</b>                               |                              |                                    |                          |             |           |
| <b>Material:</b>                            |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>               |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>                          |                              |                                    |                          |             |           |
| <b>Depth To:</b>                            |                              | 1.5                                |                          |             |           |
| <b>Casing Diameter:</b>                     |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                 |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                    |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>  |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                           |                              | 1002760869                         |                          |             |           |
| <b>Layer:</b>                               |                              |                                    |                          |             |           |
| <b>Slot:</b>                                |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                    |                              | 1.5                                |                          |             |           |
| <b>Screen End Depth:</b>                    |                              | 4.9                                |                          |             |           |
| <b>Screen Material:</b>                     |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                    |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                 |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>                     |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b> |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                        |                              | 1002760871                         |                          |             |           |
| <b>Pump Set At:</b>                         |                              |                                    |                          |             |           |
| <b>Static Level:</b>                        |                              | 2.6                                |                          |             |           |
| <b>Final Level After Pumping:</b>           |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>              |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                        |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                        |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>               |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>                          |                              | m                                  |                          |             |           |
| <b>Rate UOM:</b>                            |                              |                                    |                          |             |           |
| <b>Water State After Test Code:</b>         |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>              |                              |                                    |                          |             |           |
| <b>Pumping Test Method:</b>                 |                              |                                    |                          |             |           |
| <b>Pumping Duration HR:</b>                 |                              |                                    |                          |             |           |
| <b>Pumping Duration MIN:</b>                |                              |                                    |                          |             |           |
| <b>Flowing:</b>                             |                              |                                    |                          |             |           |
| <b><u>Hole Diameter</u></b>                 |                              |                                    |                          |             |           |
| <b>Hole ID:</b>                             |                              | 1002760865                         |                          |             |           |
| <b>Diameter:</b>                            |                              | 10                                 |                          |             |           |
| <b>Depth From:</b>                          |                              |                                    |                          |             |           |



| <b>Map Key</b>   | <b>Number of<br/>Records</b>            | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>      | <b>DB</b>                   |
|--|---|------------------------------------|--------------------------|------------------|-----------------------------|
| Depth To:  |   | 4.9                                |                          |                  |                             |
| Hole Depth UOM:  |   | m                                  |                          |                  |                             |
| Hole Diameter UOM:   |   | cm                                 |                          |                  |                             |
| <b><u>Bore Hole Information</u></b>                        |   |                                    |                          |                  |                             |
| Bore Hole ID:  | 1002760809                              |                                    |                          | Elevation:       | 56.645496                   |
| DP2BR:   |   |                                    |                          | Elevrc:          |                             |
| Spatial Status:  |   |                                    |                          | Zone:            | 18                          |
| Code OB:   |   |                                    |                          | East83:          | 443860                      |
| Code OB Desc:  |   |                                    |                          | North83:         | 5028636                     |
| Open Hole:   |   |                                    |                          | Org CS:          | UTM83                       |
| Cluster Kind:  | This is a record from cluster log sheet |                                    |                          | UTMRC:           | 3                           |
| Date Completed:  | 11/12/2008                              |                                    |                          | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:   |   |                                    |                          | Location Method: | wwr                         |
| Elevrc Desc:   |   |                                    |                          |                  |                             |
| Location Source Date:                                      |   |                                    |                          |                  |                             |
| Improvement Location Source:                               |   |                                    |                          |                  |                             |
| Improvement Location Method:                               |   |                                    |                          |                  |                             |
| Source Revision Comment:                                   |   |                                    |                          |                  |                             |
| Supplier Comment:  |   |                                    |                          |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                                    |                          |                  |                             |
| Plug ID:   | 1002760813                              |                                    |                          |                  |                             |
| Layer:   |   |                                    |                          |                  |                             |
| Plug From:   |   |                                    |                          |                  |                             |
| Plug To:   |   |                                    |                          |                  |                             |
| Plug Depth UOM:  |   |                                    |                          |                  |                             |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |   |                                    |                          |                  |                             |
| Method Construction ID:                                    | 1002760812                              |                                    |                          |                  |                             |
| Method Construction Code:                                  |   |                                    |                          |                  |                             |
| Method Construction:                                       |   |                                    |                          |                  |                             |
| Other Method Construction:                                 | DIRECT PUSH                             |                                    |                          |                  |                             |
| <b><u>Pipe Information</u></b>                             |   |                                    |                          |                  |                             |
| Pipe ID:   | 1002760814                              |                                    |                          |                  |                             |
| Casing No:   | 0                                       |                                    |                          |                  |                             |
| Comment:   |   |                                    |                          |                  |                             |
| Alt Name:  |   |                                    |                          |                  |                             |
| <b><u>Construction Record - Casing</u></b>                 |   |                                    |                          |                  |                             |
| Casing ID:   | 1002760816                              |                                    |                          |                  |                             |
| Layer:   |   |                                    |                          |                  |                             |
| Material:  | 5                                       |                                    |                          |                  |                             |
| Open Hole or Material:                                     | PLASTIC                                 |                                    |                          |                  |                             |
| Depth From:  |   |                                    |                          |                  |                             |
| Depth To:  | 1.5                                     |                                    |                          |                  |                             |
| Casing Diameter:   |   |                                    |                          |                  |                             |
| Casing Diameter UOM:                                       |   |                                    |                          |                  |                             |
| Casing Depth UOM:  | m                                       |                                    |                          |                  |                             |
| <b><u>Construction Record - Screen</u></b>                 |   |                                    |                          |                  |                             |
| Screen ID:   | 1002760815                              |                                    |                          |                  |                             |

| Map Key                                     | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|---|---|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Layer:</b>                               |   |                            |                  |                         |                             |
| <b>Slot:</b>                                |   |                            |                  |                         |                             |
| Screen Top Depth:                           |   | 1.5                        |                  |                         |                             |
| Screen End Depth:                           |   | 4.9                        |                  |                         |                             |
| <b>Screen Material:</b>                     |   |                            |                  |                         |                             |
| Screen Depth UOM:                           |   | m                          |                  |                         |                             |
| Screen Diameter UOM:                        |   |                            |                  |                         |                             |
| Screen Diameter:                            |   |                            |                  |                         |                             |
| <b><u>Results of Well Yield Testing</u></b> |   |                            |                  |                         |                             |
| Pump Test ID:                               |   | 1002760817                 |                  |                         |                             |
| Pump Set At:                                |   |                            |                  |                         |                             |
| Static Level:                               |   | 2.5                        |                  |                         |                             |
| Final Level After Pumping:                  |   |                            |                  |                         |                             |
| Recommended Pump Depth:                     |   |                            |                  |                         |                             |
| Pumping Rate:                               |   |                            |                  |                         |                             |
| Flowing Rate:                               |   |                            |                  |                         |                             |
| Recommended Pump Rate:                      |   |                            |                  |                         |                             |
| Levels UOM:                                 |   | m                          |                  |                         |                             |
| Rate UOM:                                   |   |                            |                  |                         |                             |
| Water State After Test Code:                |   |                            |                  |                         |                             |
| Water State After Test:                     |   |                            |                  |                         |                             |
| Pumping Test Method:                        |   |                            |                  |                         |                             |
| Pumping Duration HR:                        |   |                            |                  |                         |                             |
| Pumping Duration MIN:                       |   |                            |                  |                         |                             |
| Flowing:                                    |   |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>                 |   |                            |                  |                         |                             |
| Hole ID:                                    |   | 1002760811                 |                  |                         |                             |
| Diameter:                                   |   | 10                         |                  |                         |                             |
| Depth From:                                 |   |                            |                  |                         |                             |
| Depth To:                                   |   | 4.9                        |                  |                         |                             |
| Hole Depth UOM:                             |   | m                          |                  |                         |                             |
| Hole Diameter UOM:                          |   | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>         |   |                            |                  |                         |                             |
| Bore Hole ID:                               | 1002760818                              |                            |                  | <b>Elevation:</b>       | 56.595542                   |
| DP2BR:                                      |   |                            |                  | <b>Elevrc:</b>          |                             |
| Spatial Status:                             |   |                            |                  | <b>Zone:</b>            | 18                          |
| Code OB:                                    |   |                            |                  | <b>East83:</b>          | 443848                      |
| Code OB Desc:                               |   |                            |                  | <b>North83:</b>         | 5028631                     |
| Open Hole:                                  |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| Cluster Kind:                               | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| Date Completed:                             | 11/12/2008                              |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| Remarks:                                    |   |                            |                  | <b>Location Method:</b> | wwr                         |
| Elevrc Desc:                                |   |                            |                  |                         |                             |
| Location Source Date:                       |   |                            |                  |                         |                             |
| Improvement Location Source:                |   |                            |                  |                         |                             |
| Improvement Location Method:                |   |                            |                  |                         |                             |
| Source Revision Comment:                    |   |                            |                  |                         |                             |
| Supplier Comment:                           |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>     |   |                            |                  |                         |                             |
| <b><u>Sealing Record</u></b>                |   |                            |                  |                         |                             |
| Plug ID:                                    |   | 1002760822                 |                  |                         |                             |
| Layer:                                      |   |                            |                  |                         |                             |
| Plug From:                                  |   |                            |                  |                         |                             |
| Plug To:                                    |   |                            |                  |                         |                             |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Plug Depth UOM:</b>                              |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1002760821                 |                  |      |    |
| Method Construction Code:                           |                      |                            |                  |      |    |
| Method Construction:                                |                      |                            |                  |      |    |
| Other Method Construction:                          |                      | DIRECT PUSH                |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1002760823                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:  |                      | 1002760825                 |                  |      |    |
| Layer:  |                      |                            |                  |      |    |
| Material:   |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:   |                      |                            |                  |      |    |
| Depth To:   |                      | 1.5                        |                  |      |    |
| Casing Diameter:                                    |                      |                            |                  |      |    |
| Casing Diameter UOM:                                |                      |                            |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:  |                      | 1002760824                 |                  |      |    |
| Layer:  |                      |                            |                  |      |    |
| Slot:   |                      |                            |                  |      |    |
| Screen Top Depth:                                   |                      | 1.5                        |                  |      |    |
| Screen End Depth:                                   |                      | 4.9                        |                  |      |    |
| Screen Material:                                    |                      |                            |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      |                            |                  |      |    |
| Screen Diameter:                                    |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>         |                      |                            |                  |      |    |
| Pump Test ID:                                       |                      | 1002760826                 |                  |      |    |
| Pump Set At:  |                      |                            |                  |      |    |
| Static Level:                                       |                      | 3                          |                  |      |    |
| Final Level After Pumping:                          |                      |                            |                  |      |    |
| Recommended Pump Depth:                             |                      |                            |                  |      |    |
| Pumping Rate:                                       |                      |                            |                  |      |    |
| Flowing Rate:                                       |                      |                            |                  |      |    |
| Recommended Pump Rate:                              |                      |                            |                  |      |    |
| Levels UOM:   |                      | m                          |                  |      |    |
| Rate UOM:   |                      |                            |                  |      |    |
| Water State After Test Code:                        |                      |                            |                  |      |    |
| Water State After Test:                             |                      |                            |                  |      |    |
| Pumping Test Method:                                |                      |                            |                  |      |    |
| Pumping Duration HR:                                |                      |                            |                  |      |    |
| Pumping Duration MIN:                               |                      |                            |                  |      |    |
| Flowing:  |                      |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |

| <i>Map Key</i>   | <i>Number of<br/>Records</i>            | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>             | <i>DB</i>                   |
|--|---|------------------------------------|--------------------------|-------------------------|-----------------------------|
| <hr/>  |   |                                    |                          |                         |                             |
| <b>Hole ID:</b>  |   | 1002760820                         |                          |                         |                             |
| <b>Diameter:</b>   |   | 10                                 |                          |                         |                             |
| <b>Depth From:</b>   |   |                                    |                          |                         |                             |
| <b>Depth To:</b>   |   | 4.9                                |                          |                         |                             |
| <b>Hole Depth UOM:</b>   |   | m                                  |                          |                         |                             |
| <b>Hole Diameter UOM:</b>                                      |   | cm                                 |                          |                         |                             |
| <br><b><u>Bore Hole Information</u></b>                        |   |                                    |                          |                         |                             |
| <b>Bore Hole ID:</b>   | 1002760836                              |                                    |                          | <b>Elevation:</b>       | 56.716533                   |
| <b>DP2BR:</b>  |   |                                    |                          | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>   |   |                                    |                          | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>  |   |                                    |                          | <b>East83:</b>          | 443835                      |
| <b>Code OB Desc:</b>   |   |                                    |                          | <b>North83:</b>         | 5028642                     |
| <b>Open Hole:</b>  |   |                                    |                          | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>   | This is a record from cluster log sheet |                                    |                          | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>   | 11/12/2008                              |                                    |                          | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>  |   |                                    |                          | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>  |   |                                    |                          |                         |                             |
| <b>Location Source Date:</b>                                   |   |                                    |                          |                         |                             |
| <b>Improvement Location Source:</b>                            |   |                                    |                          |                         |                             |
| <b>Improvement Location Method:</b>                            |   |                                    |                          |                         |                             |
| <b>Source Revision Comment:</b>                                |   |                                    |                          |                         |                             |
| <b>Supplier Comment:</b>                                       |   |                                    |                          |                         |                             |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                                    |                          |                         |                             |
| <b>Plug ID:</b>  |   | 1002760840                         |                          |                         |                             |
| <b>Layer:</b>  |   |                                    |                          |                         |                             |
| <b>Plug From:</b>  |   |                                    |                          |                         |                             |
| <b>Plug To:</b>  |   |                                    |                          |                         |                             |
| <b>Plug Depth UOM:</b>   |   |                                    |                          |                         |                             |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>    |   |                                    |                          |                         |                             |
| <b>Method Construction ID:</b>                                 |   | 1002760839                         |                          |                         |                             |
| <b>Method Construction Code:</b>                               |   |                                    |                          |                         |                             |
| <b>Method Construction:</b>                                    |   |                                    |                          |                         |                             |
| <b>Other Method Construction:</b>                              |   | DIRECT PUSH                        |                          |                         |                             |
| <br><b><u>Pipe Information</u></b>                             |   |                                    |                          |                         |                             |
| <b>Pipe ID:</b>  |   | 1002760841                         |                          |                         |                             |
| <b>Casing No:</b>  |   | 0                                  |                          |                         |                             |
| <b>Comment:</b>  |   |                                    |                          |                         |                             |
| <b>Alt Name:</b>   |   |                                    |                          |                         |                             |
| <br><b><u>Construction Record - Casing</u></b>                 |   |                                    |                          |                         |                             |
| <b>Casing ID:</b>  |   | 1002760843                         |                          |                         |                             |
| <b>Layer:</b>  |   |                                    |                          |                         |                             |
| <b>Material:</b>   |   | 5                                  |                          |                         |                             |
| <b>Open Hole or Material:</b>                                  |   | PLASTIC                            |                          |                         |                             |
| <b>Depth From:</b>   |   |                                    |                          |                         |                             |
| <b>Depth To:</b>   |   | 1.5                                |                          |                         |                             |
| <b>Casing Diameter:</b>  |   |                                    |                          |                         |                             |
| <b>Casing Diameter UOM:</b>                                    |   |                                    |                          |                         |                             |
| <b>Casing Depth UOM:</b>                                       |   | m                                  |                          |                         |                             |

| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--|---|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Construction Record - Screen</u></b>                 |   |                            |                  |                  |                             |
| Screen ID:   | 1002760842                              |                            |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Slot:  |   |                            |                  |                  |                             |
| Screen Top Depth:  | 1.5                                     |                            |                  |                  |                             |
| Screen End Depth:  | 4.9                                     |                            |                  |                  |                             |
| Screen Material:   |   |                            |                  |                  |                             |
| Screen Depth UOM:  | m                                       |                            |                  |                  |                             |
| Screen Diameter UOM:                                       |   |                            |                  |                  |                             |
| Screen Diameter:   |   |                            |                  |                  |                             |
| <b><u>Results of Well Yield Testing</u></b>                |   |                            |                  |                  |                             |
| Pump Test ID:  | 1002760844                              |                            |                  |                  |                             |
| Pump Set At:   |   |                            |                  |                  |                             |
| Static Level:  | 2.9                                     |                            |                  |                  |                             |
| Final Level After Pumping:                                 |   |                            |                  |                  |                             |
| Recommended Pump Depth:                                    |   |                            |                  |                  |                             |
| Pumping Rate:  |   |                            |                  |                  |                             |
| Flowing Rate:  |   |                            |                  |                  |                             |
| Recommended Pump Rate:                                     |   |                            |                  |                  |                             |
| Levels UOM:  | m                                       |                            |                  |                  |                             |
| Rate UOM:  |   |                            |                  |                  |                             |
| Water State After Test Code:                               |   |                            |                  |                  |                             |
| Water State After Test:                                    |   |                            |                  |                  |                             |
| Pumping Test Method:                                       |   |                            |                  |                  |                             |
| Pumping Duration HR:                                       |   |                            |                  |                  |                             |
| Pumping Duration MIN:                                      |   |                            |                  |                  |                             |
| Flowing:   |   |                            |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                                |   |                            |                  |                  |                             |
| Hole ID:   | 1002760838                              |                            |                  |                  |                             |
| Diameter:  | 10                                      |                            |                  |                  |                             |
| Depth From:  |   |                            |                  |                  |                             |
| Depth To:  | 4.9                                     |                            |                  |                  |                             |
| Hole Depth UOM:  | m                                       |                            |                  |                  |                             |
| Hole Diameter UOM:   | cm                                      |                            |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>                        |   |                            |                  |                  |                             |
| Bore Hole ID:  | 1002760881                              |                            |                  | Elevation:       | 56.622066                   |
| DP2BR:   |   |                            |                  | Elevrc:          |                             |
| Spatial Status:  |   |                            |                  | Zone:            | 18                          |
| Code OB:   |   |                            |                  | East83:          | 443818                      |
| Code OB Desc:  |   |                            |                  | North83:         | 5028643                     |
| Open Hole:   |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:  | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:  | 11/13/2008                              |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:   |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:   |   |                            |                  |                  |                             |
| Location Source Date:                                      |   |                            |                  |                  |                             |
| Improvement Location Source:                               |   |                            |                  |                  |                             |
| Improvement Location Method:                               |   |                            |                  |                  |                             |
| Source Revision Comment:                                   |   |                            |                  |                  |                             |
| Supplier Comment:  |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                            |                  |                  |                             |
| Plug ID:   | 1002760885                              |                            |                  |                  |                             |



| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Layer:</b><br><b>Plug From:</b><br><b>Plug To:</b><br><b>Plug Depth UOM:</b> |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b>                             |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>  | 1002760884           |                            |                  |      |    |
| <b>Method Construction Code:</b>  |                      |                            |                  |      |    |
| <b>Method Construction:</b>   |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>   | DIRECT PUSH          |                            |                  |      |    |
| <b><u>Pipe Information</u></b>  |                      |                            |                  |      |    |
| <b>Pipe ID:</b>   | 1002760886           |                            |                  |      |    |
| <b>Casing No:</b>   | 0                    |                            |                  |      |    |
| <b>Comment:</b>   |                      |                            |                  |      |    |
| <b>Alt Name:</b>  |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                                      |                      |                            |                  |      |    |
| <b>Casing ID:</b>   | 1002760888           |                            |                  |      |    |
| <b>Layer:</b>   |                      |                            |                  |      |    |
| <b>Material:</b>  | 5                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>   | PLASTIC              |                            |                  |      |    |
| <b>Depth From:</b>  |                      |                            |                  |      |    |
| <b>Depth To:</b>  | 1.5                  |                            |                  |      |    |
| <b>Casing Diameter:</b>   |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>   |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>  | m                    |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                                      |                      |                            |                  |      |    |
| <b>Screen ID:</b>   | 1002760887           |                            |                  |      |    |
| <b>Layer:</b>   |                      |                            |                  |      |    |
| <b>Slot:</b>  |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>  | 1.5                  |                            |                  |      |    |
| <b>Screen End Depth:</b>  | 4.9                  |                            |                  |      |    |
| <b>Screen Material:</b>   |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>  | m                    |                            |                  |      |    |
| <b>Screen Diameter UOM:</b>   |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>   |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                                     |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>  | 1002760889           |                            |                  |      |    |
| <b>Pump Set At:</b>   |                      |                            |                  |      |    |
| <b>Static Level:</b>  | 2.8                  |                            |                  |      |    |
| <b>Final Level After Pumping:</b>   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>  |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>  |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>  |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>   |                      |                            |                  |      |    |
| <b>Levels UOM:</b>  | m                    |                            |                  |      |    |
| <b>Rate UOM:</b>  |                      |                            |                  |      |    |
| <b>Water State After Test Code:</b>   |                      |                            |                  |      |    |
| <b>Water State After Test:</b>  |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>   |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>   |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>  |                      |                            |                  |      |    |
| <b>Flowing:</b>   |                      |                            |                  |      |    |

| Map Key                              | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                            | DB                             |
|--------------------------------------|-------------------|----------------------------|------------------|---------------------------------|--------------------------------|
| <b><u>Hole Diameter</u></b>          |                   |                            |                  |                                 |                                |
| Hole ID:                             |                   | 1002760883                 |                  |                                 |                                |
| Diameter:                            |                   | 10                         |                  |                                 |                                |
| Depth From:                          |                   |                            |                  |                                 |                                |
| Depth To:                            |                   | 4.9                        |                  |                                 |                                |
| Hole Depth UOM:                      |                   | m                          |                  |                                 |                                |
| Hole Diameter UOM:                   |                   | cm                         |                  |                                 |                                |
| <hr/>                                |                   |                            |                  |                                 |                                |
| <a href="#">105</a>                  | 1 of 1            | S/168.0                    | 67.0 / 6.08      | 975 GLADESTONE AVE<br>OTTAWA ON | WWIS                           |
| Well ID:                             | 7245911           |                            |                  | Data Entry Status:              |                                |
| Construction Date:                   |                   |                            |                  | Data Src:                       |                                |
| Primary Water Use:                   | Monitoring        |                            |                  | Date Received:                  | 8/5/2015                       |
| Sec. Water Use:                      |                   |                            |                  | Selected Flag:                  | Yes                            |
| Final Well Status:                   | Observation Wells |                            |                  | Abandonment Rec:                |                                |
| Water Type:                          |                   |                            |                  | Contractor:                     | 7238                           |
| Casing Material:                     |                   |                            |                  | Form Version:                   | 7                              |
| Audit No:                            | Z199820           |                            |                  | Owner:                          |                                |
| Tag:                                 | A175223           |                            |                  | Street Name:                    | 975 GLADESTONE AVE             |
| Construction Method:                 |                   |                            |                  | County:                         | OTTAWA                         |
| Elevation (m):                       |                   |                            |                  | Municipality:                   | NEPEAN TOWNSHIP                |
| Elevation Reliability:               |                   |                            |                  | Site Info:                      |                                |
| Depth to Bedrock:                    |                   |                            |                  | Lot:                            |                                |
| Well Depth:                          |                   |                            |                  | Concession:                     |                                |
| Overburden/Bedrock:                  |                   |                            |                  | Concession Name:                |                                |
| Pump Rate:                           |                   |                            |                  | Easting NAD83:                  |                                |
| Static Water Level:                  |                   |                            |                  | Northing NAD83:                 |                                |
| Flowing (Y/N):                       |                   |                            |                  | Zone:                           |                                |
| Flow Rate:                           |                   |                            |                  | UTM Reliability:                |                                |
| Clear/Cloudy:                        |                   |                            |                  |                                 |                                |
| PDF URL (Map):                       |                   |                            |                  |                                 |                                |
| <b><u>Bore Hole Information</u></b>  |                   |                            |                  |                                 |                                |
| Bore Hole ID:                        | 1005538759        |                            |                  | Elevation:                      | 65.016937                      |
| DP2BR:                               |                   |                            |                  | Elevrc:                         |                                |
| Spatial Status:                      |                   |                            |                  | Zone:                           | 18                             |
| Code OB:                             |                   |                            |                  | East83:                         | 443926                         |
| Code OB Desc:                        |                   |                            |                  | North83:                        | 5028142                        |
| Open Hole:                           |                   |                            |                  | Org CS:                         | UTM83                          |
| Cluster Kind:                        |                   |                            |                  | UTMRC:                          | 4                              |
| Date Completed:                      | 7/6/2015          |                            |                  | UTMRC Desc:                     | margin of error : 30 m - 100 m |
| Remarks:                             |                   |                            |                  | Location Method:                | wwr                            |
| Elevrc Desc:                         |                   |                            |                  |                                 |                                |
| Location Source Date:                |                   |                            |                  |                                 |                                |
| Improvement Location Source:         |                   |                            |                  |                                 |                                |
| Improvement Location Method:         |                   |                            |                  |                                 |                                |
| Source Revision Comment:             |                   |                            |                  |                                 |                                |
| Supplier Comment:                    |                   |                            |                  |                                 |                                |
| <b><u>Overburden and Bedrock</u></b> |                   |                            |                  |                                 |                                |
| <b><u>Materials Interval</u></b>     |                   |                            |                  |                                 |                                |
| Formation ID:                        | 1005652469        |                            |                  |                                 |                                |
| Layer:                               | 2                 |                            |                  |                                 |                                |
| Color:                               | 6                 |                            |                  |                                 |                                |
| General Color:                       | BROWN             |                            |                  |                                 |                                |
| Mat1:                                | 05                |                            |                  |                                 |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <hr/>   |                      |                            |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | CLAY                       |                  |      |    |
| <b>Mat2:</b>  |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>   |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 6                          |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 10                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1005652470                 |                  |      |    |
| <b>Layer:</b>   |                      | 3                          |                  |      |    |
| <b>Color:</b>   |                      | 2                          |                  |      |    |
| <b>General Color:</b>   |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>  |                      | 05                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | CLAY                       |                  |      |    |
| <b>Mat2:</b>  |                      | 06                         |                  |      |    |
| <b>Mat2 Desc:</b>   |                      | SILT                       |                  |      |    |
| <b>Mat3:</b>  |                      | 91                         |                  |      |    |
| <b>Mat3 Desc:</b>   |                      | WATER-BEARING              |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 10                         |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 23                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Overburden and Bedrock<br/>Materials Interval</b></u> |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1005652468                 |                  |      |    |
| <b>Layer:</b>   |                      | 1                          |                  |      |    |
| <b>Color:</b>   |                      | 6                          |                  |      |    |
| <b>General Color:</b>   |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>  |                      | 02                         |                  |      |    |
| <b>Most Common Material:</b>                                    |                      | TOPSOIL                    |                  |      |    |
| <b>Mat2:</b>  |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>   |                      |                            |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                                     |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                                     |                      | 6                          |                  |      |    |
| <b>Formation End Depth UOM:</b>                                 |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>   |                      | 1005652477                 |                  |      |    |
| <b>Layer:</b>   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>   |                      | 23                         |                  |      |    |
| <b>Plug To:</b>   |                      | 11                         |                  |      |    |
| <b>Plug Depth UOM:</b>  |                      | ft                         |                  |      |    |
| <br><u><b>Annular Space/Abandonment<br/>Sealing Record</b></u>  |                      |                            |                  |      |    |
| <b>Plug ID:</b>   |                      | 1005652478                 |                  |      |    |
| <b>Layer:</b>   |                      | 2                          |                  |      |    |
| <b>Plug From:</b>   |                      | 11                         |                  |      |    |
| <b>Plug To:</b>   |                      | 0                          |                  |      |    |
| <b>Plug Depth UOM:</b>  |                      | ft                         |                  |      |    |
| <br><u><b>Method of Construction &amp; Well</b></u>             |                      |                            |                  |      |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site   | DB  |
|-------------------------------------|----------------------|----------------------------|--------------------|--|-----|
| <u>Use</u>                          |                      |                            |                    |  |     |
| Method Construction ID:             |                      | 1005652476                 |                    |  |     |
| Method Construction Code:           |                      | 2                          |                    |  |     |
| Method Construction:                |                      | Rotary (Convent.)          |                    |  |     |
| Other Method Construction:          |                      |                            |                    |  |     |
| <u>Pipe Information</u>             |                      |                            |                    |  |     |
| Pipe ID:                            |                      | 1005652467                 |                    |  |     |
| Casing No:                          |                      | 0                          |                    |  |     |
| Comment:                            |                      |                            |                    |  |     |
| Alt Name:                           |                      |                            |                    |  |     |
| <u>Construction Record - Casing</u> |                      |                            |                    |  |     |
| Casing ID:                          |                      | 1005652473                 |                    |  |     |
| Layer:                              |                      | 1                          |                    |  |     |
| Material:                           |                      | 5                          |                    |  |     |
| Open Hole or Material:              |                      | PLASTIC                    |                    |  |     |
| Depth From:                         |                      | 13                         |                    |  |     |
| Depth To:                           |                      | 0                          |                    |  |     |
| Casing Diameter:                    |                      | 2                          |                    |  |     |
| Casing Diameter UOM:                |                      | inch                       |                    |  |     |
| Casing Depth UOM:                   |                      | ft                         |                    |  |     |
| <u>Construction Record - Screen</u> |                      |                            |                    |  |     |
| Screen ID:                          |                      | 1005652474                 |                    |  |     |
| Layer:                              |                      | 1                          |                    |  |     |
| Slot:                               |                      | 10                         |                    |  |     |
| Screen Top Depth:                   |                      | 23                         |                    |  |     |
| Screen End Depth:                   |                      | 13                         |                    |  |     |
| Screen Material:                    |                      | 5                          |                    |  |     |
| Screen Depth UOM:                   |                      | ft                         |                    |  |     |
| Screen Diameter UOM:                |                      | inch                       |                    |  |     |
| Screen Diameter:                    |                      | 2                          |                    |  |     |
| <u>Water Details</u>                |                      |                            |                    |  |     |
| Water ID:                           |                      | 1005652472                 |                    |  |     |
| Layer:                              |                      |                            |                    |  |     |
| Kind Code:                          |                      |                            |                    |  |     |
| Kind:                               |                      |                            |                    |  |     |
| Water Found Depth:                  |                      |                            |                    |  |     |
| Water Found Depth UOM:              |                      | ft                         |                    |  |     |
| <u>Hole Diameter</u>                |                      |                            |                    |  |     |
| Hole ID:                            |                      | 1005652471                 |                    |  |     |
| Diameter:                           |                      | 8                          |                    |  |     |
| Depth From:                         |                      | 0                          |                    |  |     |
| Depth To:                           |                      | 23                         |                    |  |     |
| Hole Depth UOM:                     |                      | ft                         |                    |  |     |
| Hole Diameter UOM:                  |                      | inch                       |                    |  |     |
| <a href="#">106</a>                 | 1 of 2               | NNE/170.4                  | 64.5 / 3.64        | Enbridge Gas Distribution Inc.<br>84 Preston St<br>Ottawa ON | SPL |
| Ref No:                             | 1372-BF8JRU          |                            | Discharger Report: |  |     |

| Map Key                      | Number of Records                          | Direction/<br>Distance (m) | Elev/Diff (m) | Site                         | DB   |
|------------------------------|--|----------------------------|---------------|------------------------------|--|
| <b>Site No:</b>              | NA   |                            |               | <b>Material Group:</b>       |  |
| <b>Incident Dt:</b>          | 8/20/2019                                  |                            |               | <b>Health/Env Conseq:</b>    | 2 - Minor Environment                                      |
| <b>Year:</b>                 |  |                            |               | <b>Client Type:</b>          | Corporation  |
| <b>Incident Cause:</b>       |  |                            |               | <b>Sector Type:</b>          | Miscellaneous Industrial                                   |
| <b>Incident Event:</b>       | Leak/Break                                 |                            |               | <b>Agency Involved:</b>      |  |
| <b>Contaminant Code:</b>     | 35   |                            |               | <b>Nearest Watercourse:</b>  |  |
| <b>Contaminant Name:</b>     | NATURAL GAS (METHANE)                      |                            |               | <b>Site Address:</b>         | 84 Preston St  |
| <b>Contaminant Limit 1:</b>  | 0  |                            |               | <b>Site District Office:</b> | Ottawa   |
| <b>Contam Limit Freq 1:</b>  | none                                       |                            |               | <b>Site Postal Code:</b>     |  |
| <b>Contaminant UN No 1:</b>  | 1075                                       |                            |               | <b>Site Region:</b>          | Eastern  |
| <b>Environment Impact:</b>   |  |                            |               | <b>Site Municipality:</b>    | Ottawa   |
| <b>Nature of Impact:</b>     |  |                            |               | <b>Site Lot:</b>             |  |
| <b>Receiving Medium:</b>     |  |                            |               | <b>Site Conc:</b>            |  |
| <b>Receiving Env:</b>        | Air  |                            |               | <b>Nothing:</b>              |  |
| <b>MOE Response:</b>         | No   |                            |               | <b>Easting:</b>              |  |
| <b>Dt MOE Arvl on Scn:</b>   |  |                            |               | <b>Site Geo Ref Accu:</b>    |  |
| <b>MOE Reported Dt:</b>      | 8/20/2019                                  |                            |               | <b>Site Map Datum:</b>       |  |
| <b>Dt Document Closed:</b>   | 9/28/2019                                  |                            |               | <b>SAC Action Class:</b>     | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill |
| <b>Incident Reason:</b>      | Operator/Human Error                       |                            |               | <b>Source Type:</b>          | Pipeline/Components  |
| <b>Site Name:</b>            | residential property<UNOFFICIAL>           |                            |               |                              |  |
| <b>Site County/District:</b> |  |                            |               |                              |  |
| <b>Site Geo Ref Meth:</b>    |  |                            |               |                              |  |
| <b>Incident Summary:</b>     | TSSAfsb ½ in pl IP gas srvc dmgd made safe |                            |               |                              |  |
| <b>Contaminant Qty:</b>      | 0 other - see incident description         |                            |               |                              |  |

|                              |        |   |                            |   |      |
|------------------------------|--------|---|----------------------------|---|------|
| <a href="#">106</a>          | 2 of 2 | NNE/170.4                               | 64.5 / 3.64                | ENBRIDGE GAS INC<br>84 PRESTON ST., OTTAWA, ON, K1R 7N9, CA<br>ON | PINC |
| <b>Incident ID:</b>          |        |   |                            |   |      |
| <b>Incident No:</b>          |        | 2667888                                 | <b>Fuel Category:</b>      |   |      |
| <b>Incident Reported Dt:</b> |        | 8/20/2019                               | <b>Health Impact:</b>      |   |      |
| <b>Type:</b>                 |        | FS-Pipeline Incident                    | <b>Environment Impact:</b> |   |      |
| <b>Status Code:</b>          |        |   | <b>Property Damage:</b>    |   |      |
| <b>Customer Acct Name:</b>   |        | ENBRIDGE GAS INC                        | <b>Service Interrupt:</b>  |   |      |
| <b>Incident Address:</b>     |        | 84 PRESTON ST., OTTAWA, ON, K1R 7N9, CA | <b>Enforce Policy:</b>     |   |      |
| <b>Tank Status:</b>          |        | Pipeline Damage Reason Est              | <b>Public Relation:</b>    |   |      |
| <b>Task No:</b>              |        |   | <b>Pipeline System:</b>    |   |      |
| <b>Spills Action Centre:</b> |        |   | <b>Depth:</b>              |   |      |
| <b>Fuel Type:</b>            |        |   | <b>Pipe Material:</b>      |   |      |
| <b>Fuel Occurrence Tp:</b>   |        |   | <b>PSIG:</b>               |   |      |
| <b>Date of Occurrence:</b>   |        |   | <b>Attribute Category:</b> |   |      |
| <b>Occurrence Start Dt:</b>  |        |   | <b>Regulator Location:</b> |   |      |
| <b>Operation Type:</b>       |        |   | <b>Method Details:</b>     |   |      |
| <b>Pipeline Type:</b>        |        |   |                            |   |      |
| <b>Regulator Type:</b>       |        |   |                            |   |      |
| <b>Summary:</b>              |        |   |                            |   |      |
| <b>Reported By:</b>          |        |   |                            |   |      |
| <b>Affiliation:</b>          |        |   |                            |   |      |
| <b>Occurrence Desc:</b>      |        |   |                            |   |      |
| <b>Damage Reason:</b>        |        |   |                            |   |      |
| <b>Notes:</b>                |        |   |                            |   |      |

|                     |        |                          |                          |                                  |      |
|---------------------|--------|--------------------------|--------------------------|----------------------------------|------|
| <a href="#">107</a> | 1 of 1 | NW/170.9                 | 58.9 / -2.00             | 250 CITY CENTRE AVE<br>Ottawa ON | WWIS |
| Well ID:            |        | 7202038                  | Data Entry Status:       |                                  |      |
| Construction Date:  |        |                          | Data Src:                |                                  |      |
| Primary Water Use:  |        | Monitoring and Test Hole | Date Received: 5/27/2013 |                                  |      |
| Sec. Water Use:     |        |                          | Selected Flag: Yes       |                                  |      |
| Final Well Status:  |        | Test Hole                | Abandonment Rec:         |                                  |      |



| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                           | DB |
|------------------------------|----------------------|----------------------------|------------------|--------------------------------|----|
| Water Type:                  |                      |                            | Contractor:      | 7241                           |    |
| Casing Material:             |                      |                            | Form Version:    | 7                              |    |
| Audit No:                    | Z168591              |                            | Owner:           |                                |    |
| Tag:                         | A145954              |                            | Street Name:     | 250 CITY CENTRE AVE            |    |
| Construction Method:         |                      |                            | County:          | OTTAWA                         |    |
| Elevation (m):               |                      |                            | Municipality:    | OTTAWA CITY                    |    |
| Elevation Reliability:       |                      |                            | Site Info:       |                                |    |
| Depth to Bedrock:            |                      |                            | Lot:             |                                |    |
| Well Depth:                  |                      |                            | Concession:      |                                |    |
| Overburden/Bedrock:          |                      |                            | Concession Name: |                                |    |
| Pump Rate:                   |                      |                            | Easting NAD83:   |                                |    |
| Static Water Level:          |                      |                            | Northing NAD83:  |                                |    |
| Flowing (Y/N):               |                      |                            | Zone:            |                                |    |
| Flow Rate:                   |                      |                            | UTM Reliability: |                                |    |
| Clear/Cloudy:                |                      |                            |                  |                                |    |
| PDF URL (Map):               |                      |                            |                  |                                |    |
| Bore Hole Information        |                      |                            |                  |                                |    |
| Bore Hole ID:                | 1004311638           |                            | Elevation:       | 56.182643                      |    |
| DP2BR:                       |                      |                            | Elevrc:          |                                |    |
| Spatial Status:              |                      |                            | Zone:            | 18                             |    |
| Code OB:                     |                      |                            | East83:          | 443813                         |    |
| Code OB Desc:                |                      |                            | North83:         | 5028617                        |    |
| Open Hole:                   |                      |                            | Org CS:          | UTM83                          |    |
| Cluster Kind:                |                      |                            | UTMRC:           | 4                              |    |
| Date Completed:              | 4/18/2013            |                            | UTMRC Desc:      | margin of error : 30 m - 100 m |    |
| Remarks:                     |                      |                            | Location Method: | wwr                            |    |
| Elevrc Desc:                 |                      |                            |                  |                                |    |
| Location Source Date:        |                      |                            |                  |                                |    |
| Improvement Location Source: |                      |                            |                  |                                |    |
| Improvement Location Method: |                      |                            |                  |                                |    |
| Source Revision Comment:     |                      |                            |                  |                                |    |
| Supplier Comment:            |                      |                            |                  |                                |    |
| Overburden and Bedrock       |                      |                            |                  |                                |    |
| Materials Interval           |                      |                            |                  |                                |    |
| Formation ID:                | 1004878789           |                            |                  |                                |    |
| Layer:                       | 3                    |                            |                  |                                |    |
| Color:                       | 2                    |                            |                  |                                |    |
| General Color:               | GREY                 |                            |                  |                                |    |
| Mat1:                        | 28                   |                            |                  |                                |    |
| Most Common Material:        | SAND                 |                            |                  |                                |    |
| Mat2:                        | 06                   |                            |                  |                                |    |
| Mat2 Desc:                   | SILT                 |                            |                  |                                |    |
| Mat3:                        | 79                   |                            |                  |                                |    |
| Mat3 Desc:                   | PACKED               |                            |                  |                                |    |
| Formation Top Depth:         | 2.13                 |                            |                  |                                |    |
| Formation End Depth:         | 4.57                 |                            |                  |                                |    |
| Formation End Depth UOM:     | m                    |                            |                  |                                |    |
| Overburden and Bedrock       |                      |                            |                  |                                |    |
| Materials Interval           |                      |                            |                  |                                |    |
| Formation ID:                | 1004878788           |                            |                  |                                |    |
| Layer:                       | 2                    |                            |                  |                                |    |
| Color:                       | 6                    |                            |                  |                                |    |
| General Color:               | BROWN                |                            |                  |                                |    |
| Mat1:                        | 28                   |                            |                  |                                |    |
| Most Common Material:        | SAND                 |                            |                  |                                |    |
| Mat2:                        | 11                   |                            |                  |                                |    |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | .31                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 2.13                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1004878787                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 8                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BLACK                              |                          |             |           |
| <b>Mat1:</b>  |                              |                                    |                          |             |           |
| <b>Most Common Material:</b>                                |                              |                                    |                          |             |           |
| <b>Mat2:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              | 77                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | LOOSE                              |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | .31                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1004878799                         |                          |             |           |
| <b>Layer:</b>   |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 1.22                               |                          |             |           |
| <b>Plug To:</b>   |                              | 4.57                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1004878798                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0.31                               |                          |             |           |
| <b>Plug To:</b>   |                              | 1.22                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1004878797                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>   |                              | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 1004878796                         |                          |             |           |
| <b>Method Construction Code:</b>                            |                              | D                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                              | Direct Push                        |                          |             |           |
| <b>Other Method Construction:</b>                           |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                              |                              |                                    |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site   | DB         |
|--|----------------------|----------------------------|---------------------|--|------------|
| Pipe ID:                                   |                      | 1004878786                 |                     |  |            |
| Casing No:                                 |                      | 0                          |                     |  |            |
| Comment:                                   |                      |                            |                     |  |            |
| Alt Name:                                  |                      |                            |                     |  |            |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                     |  |            |
| Casing ID:                                 |                      | 1004878792                 |                     |  |            |
| Layer:                                     |                      | 1                          |                     |  |            |
| Material:                                  |                      | 5                          |                     |  |            |
| Open Hole or Material:                     |                      | PLASTIC                    |                     |  |            |
| Depth From:                                |                      | 0                          |                     |  |            |
| Depth To:                                  |                      | 1.52                       |                     |  |            |
| Casing Diameter:                           |                      | 4.03                       |                     |  |            |
| Casing Diameter UOM:                       |                      | cm                         |                     |  |            |
| Casing Depth UOM:                          |                      | m                          |                     |  |            |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                     |  |            |
| Screen ID:                                 |                      | 1004878793                 |                     |  |            |
| Layer:                                     |                      | 1                          |                     |  |            |
| Slot:                                      |                      | 10                         |                     |  |            |
| Screen Top Depth:                          |                      | 1.52                       |                     |  |            |
| Screen End Depth:                          |                      | 4.57                       |                     |  |            |
| Screen Material:                           |                      | 5                          |                     |  |            |
| Screen Depth UOM:                          |                      | m                          |                     |  |            |
| Screen Diameter UOM:                       |                      | cm                         |                     |  |            |
| Screen Diameter:                           |                      | 4.82                       |                     |  |            |
| <b><u>Water Details</u></b>                |                      |                            |                     |  |            |
| Water ID:                                  |                      | 1004878791                 |                     |  |            |
| Layer:                                     |                      |                            |                     |  |            |
| Kind Code:                                 |                      |                            |                     |  |            |
| Kind:                                      |                      |                            |                     |  |            |
| Water Found Depth:                         |                      |                            |                     |  |            |
| Water Found Depth UOM:                     |                      | m                          |                     |  |            |
| <b><u>Hole Diameter</u></b>                |                      |                            |                     |  |            |
| Hole ID:                                   |                      | 1004878790                 |                     |  |            |
| Diameter:                                  |                      | 8.25                       |                     |  |            |
| Depth From:                                |                      | 0                          |                     |  |            |
| Depth To:                                  |                      | 4.57                       |                     |  |            |
| Hole Depth UOM:                            |                      | m                          |                     |  |            |
| Hole Diameter UOM:                         |                      | cm                         |                     |  |            |
| <b><u>108</u></b>                          | <b>1 of 5</b>        | <b>NW/170.9</b>            | <b>58.9 / -2.00</b> | <b>City of Ottawa<br/>Elm Street and City Centre Ave (City Right of<br/>Way)<br/>Ottawa ON</b> | <b>GEN</b> |
| Generator No:                              | ON9563614            |                            |                     | PO Box No:   |            |
| Status:                                    |                      |                            |                     | Country:   |            |
| Approval Years:                            | 2013                 |                            |                     | Choice of Contact:   |            |
| Contam. Facility:                          |                      |                            |                     | Co Admin:  |            |
| MHSW Facility:                             |                      |                            |                     | Phone No Admin:  |            |
| SIC Code:                                  | 913910               |                            |                     |  |            |
| SIC Description:                           |                      |                            |                     |  |            |

**Detail(s)**

| Map Key                           | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB                   |
|-----------------------------------|-------------------|--------------------------------|------------------|---|----------------------|
| Waste Class:<br>Waste Class Desc: |                   | 221<br>LIGHT FUELS             |                  |   |                      |
| Waste Class:<br>Waste Class Desc: |                   | 251<br>OIL SKIMMINGS & SLUDGES |                  |   |                      |
| <a href="#">108</a>               | 2 of 5            | NW/170.9                       | 58.9 / -2.00     | City of Ottawa<br>Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | GEN                  |
| Generator No:                     |                   | ON9563614                      |                  | PO Box No:  |                      |
| Status:                           |                   |                                |                  | Country:  | Canada               |
| Approval Years:                   |                   | 2016                           |                  | Choice of Contact:  | CO_OFFICIAL          |
| Contam. Facility:                 |                   | Yes                            |                  | Co Admin:   | Robert Timlin        |
| MHSW Facility:                    |                   | No                             |                  | Phone No Admin:   | 613-226-2456 Ext.256 |
| SIC Code:                         |                   | 913910                         |                  |   |                      |
| SIC Description:                  |                   | 913910                         |                  |   |                      |
| <u>Detail(s)</u>                  |                   |                                |                  |   |                      |
| Waste Class:                      |                   | 221                            |                  |   |                      |
| Waste Class Desc:                 |                   | LIGHT FUELS                    |                  |   |                      |
| Waste Class:                      |                   | 251                            |                  |   |                      |
| Waste Class Desc:                 |                   | OIL SKIMMINGS & SLUDGES        |                  |   |                      |
| <a href="#">108</a>               | 3 of 5            | NW/170.9                       | 58.9 / -2.00     | City of Ottawa<br>Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | GEN                  |
| Generator No:                     |                   | ON9563614                      |                  | PO Box No:  |                      |
| Status:                           |                   |                                |                  | Country:  | Canada               |
| Approval Years:                   |                   | 2015                           |                  | Choice of Contact:  | CO_OFFICIAL          |
| Contam. Facility:                 |                   | Yes                            |                  | Co Admin:   | Robert Timlin        |
| MHSW Facility:                    |                   | No                             |                  | Phone No Admin:   | 613-226-2456 Ext.256 |
| SIC Code:                         |                   | 913910                         |                  |   |                      |
| SIC Description:                  |                   | 913910                         |                  |   |                      |
| <u>Detail(s)</u>                  |                   |                                |                  |   |                      |
| Waste Class:                      |                   | 251                            |                  |   |                      |
| Waste Class Desc:                 |                   | OIL SKIMMINGS & SLUDGES        |                  |   |                      |
| Waste Class:                      |                   | 221                            |                  |   |                      |
| Waste Class Desc:                 |                   | LIGHT FUELS                    |                  |   |                      |
| <a href="#">108</a>               | 4 of 5            | NW/170.9                       | 58.9 / -2.00     | City of Ottawa<br>Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | GEN                  |
| Generator No:                     |                   | ON9563614                      |                  | PO Box No:  |                      |
| Status:                           |                   |                                |                  | Country:  | Canada               |
| Approval Years:                   |                   | 2014                           |                  | Choice of Contact:  | CO_OFFICIAL          |
| Contam. Facility:                 |                   | Yes                            |                  | Co Admin:   | Robert Timlin        |
| MHSW Facility:                    |                   | No                             |                  | Phone No Admin:   | 613-226-2456 Ext.256 |
| SIC Code:                         |                   | 913910                         |                  |   |                      |
| SIC Description:                  |                   | 913910                         |                  |   |                      |

| Map Key                  | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB     |
|--------------------------|--|----------------------------|------------------|---|--------|
| <u>Detail(s)</u>         |  |                            |                  |   |        |
| Waste Class:             | 251  |                            |                  |   |        |
| Waste Class Desc:        | OIL SKIMMINGS & SLUDGES  |                            |                  |   |        |
| Waste Class:             | 221  |                            |                  |   |        |
| Waste Class Desc:        | LIGHT FUELS  |                            |                  |   |        |
| <a href="#">108</a>      | 5 of 5   | NW/170.9                   | 58.9 / -2.00     | City of Ottawa<br>Elm Street and City Centre Ave (City Right of Way)<br>Ottawa ON K1P 1J1 | GEN    |
| Generator No:            | ON9563614  |                            |                  | PO Box No:  |        |
| Status:                  | Registered   |                            |                  | Country:  | Canada |
| Approval Years:          | As of Dec 2018   |                            |                  | Choice of Contact:  |        |
| Contam. Facility:        |  |                            |                  | Co Admin:   |        |
| MHSW Facility:           |  |                            |                  | Phone No Admin:   |        |
| SIC Code:                |  |                            |                  |   |        |
| SIC Description:         |  |                            |                  |   |        |
| <u>Detail(s)</u>         |  |                            |                  |   |        |
| Waste Class:             | 221 L  |                            |                  |   |        |
| Waste Class Desc:        | Light fuels  |                            |                  |   |        |
| <a href="#">109</a>      | 1 of 1   | E/174.7                    | 66.9 / 6.05      | 6176381 Canada Inc.<br>191 - 193 Preston St<br>Ottawa ON K2E 5A4                          | ECA    |
| Approval No:             | 3042-82DHGD  |                            |                  | MOE District:   |        |
| Approval Date:           | 2010-02-11   |                            |                  | City:   |        |
| Status:                  | Approved   |                            |                  | Longitude:  |        |
| Record Type:             | ECA  |                            |                  | Latitude:   |        |
| Link Source:             | IDS  |                            |                  | Geometry X:   |        |
| SWP Area Name:           |  |                            |                  | Geometry Y:   |        |
| Approval Type:           | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS                                     |                            |                  |   |        |
| Project Type:            | MUNICIPAL AND PRIVATE SEWAGE WORKS   |                            |                  |   |        |
| Business Name:           | 6176381 Canada Inc.  |                            |                  |   |        |
| Address:                 | 191 - 193 Preston St   |                            |                  |   |        |
| Full Address:            |  |                            |                  |   |        |
| Full PDF Link:           | https://www.accessenvironment.ene.gov.on.ca/instruments/8985-7XRL8T-14.pdf |                            |                  |   |        |
| <a href="#">110</a>      | 1 of 1   | ENE/178.4                  | 68.0 / 7.08      | 883 Somerset St W<br>Ottawa ON  | EHS    |
| Order No:                | 20130225003  |                            |                  | Nearest Intersection:   |        |
| Status:                  | C  |                            |                  | Municipality:   | Ottawa |
| Report Type:             | Standard Report  |                            |                  | Client Prov/State:  | ON     |
| Report Date:             | 05-MAR-13  |                            |                  | Search Radius (km):   | .25    |
| Date Received:           | 25-FEB-13  |                            |                  | X:  | 0      |
| Previous Site Name:      |  |                            |                  | Y:  | 0      |
| Lot/Building Size:       | 3267.0000 square feet  |                            |                  |   |        |
| Additional Info Ordered: | City Directory   |                            |                  |   |        |
| <a href="#">111</a>      | 1 of 1   | NW/180.1                   | 59.2 / -1.69     | 250 270,290 CITY CENTRE<br>OTTAWA ON  | WWIS   |
| Well ID:                 | 7163582  |                            |                  | Data Entry Status:  |        |



| Map Key                                  | Number of Records        | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|--|--------------------------|----------------------------|------------------|-------------------------|-----------------------------|
| <hr/>                                    |                          |                            |                  |                         |                             |
| <b>Construction Date:</b>                |                          |                            |                  | <b>Data Src:</b>        |                             |
| <b>Primary Water Use:</b>                | Test Hole                |                            |                  | <b>Date Received:</b>   | 5/27/2011                   |
| <b>Sec. Water Use:</b>                   |                          |                            |                  | <b>Selected Flag:</b>   | Yes                         |
| <b>Final Well Status:</b>                | Monitoring and Test Hole |                            |                  | <b>Abandonment Rec:</b> |                             |
| <b>Water Type:</b>                       |                          |                            |                  | <b>Contractor:</b>      | 6964                        |
| <b>Casing Material:</b>                  |                          |                            |                  | <b>Form Version:</b>    | 7                           |
| <b>Audit No:</b>                         | Z127822                  |                            |                  | <b>Owner:</b>           |                             |
| <b>Tag:</b>                              | A108277                  |                            |                  | <b>Street Name:</b>     | 250 270,290 CITY CENTRE     |
| <b>Construction Method:</b>              |                          |                            |                  | <b>County:</b>          | OTTAWA                      |
| <b>Elevation (m):</b>                    |                          |                            |                  | <b>Municipality:</b>    | OTTAWA CITY                 |
| <b>Elevation Reliability:</b>            |                          |                            |                  | <b>Site Info:</b>       |                             |
| <b>Depth to Bedrock:</b>                 |                          |                            |                  | <b>Lot:</b>             |                             |
| <b>Well Depth:</b>                       |                          |                            |                  | <b>Concession:</b>      |                             |
| <b>Overburden/Bedrock:</b>               |                          |                            |                  | <b>Concession Name:</b> |                             |
| <b>Pump Rate:</b>                        |                          |                            |                  | <b>Easting NAD83:</b>   |                             |
| <b>Static Water Level:</b>               |                          |                            |                  | <b>Northing NAD83:</b>  |                             |
| <b>Flowing (Y/N):</b>                    |                          |                            |                  | <b>Zone:</b>            |                             |
| <b>Flow Rate:</b>                        |                          |                            |                  | <b>UTM Reliability:</b> |                             |
| <b>Clear/Cloudy:</b>                     |                          |                            |                  |                         |                             |
| <br><b>PDF URL (Map):</b>                |                          |                            |                  |                         |                             |
| <br><b><u>Bore Hole Information</u></b>  |                          |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>                     | 1003513636               |                            |                  | <b>Elevation:</b>       | 56.442871                   |
| <b>DP2BR:</b>                            |                          |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>                   |                          |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                          |                          |                            |                  | <b>East83:</b>          | 443820                      |
| <b>Code OB Desc:</b>                     |                          |                            |                  | <b>North83:</b>         | 5028630                     |
| <b>Open Hole:</b>                        |                          |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                     |                          |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>                   | 1/17/2011                |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                          |                          |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>                      |                          |                            |                  |                         |                             |
| <b>Location Source Date:</b>             |                          |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>      |                          |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>      |                          |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>          |                          |                            |                  |                         |                             |
| <b>Supplier Comment:</b>                 |                          |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b> |                          |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>         |                          |                            |                  |                         |                             |
| <b>Formation ID:</b>                     | 1003913581               |                            |                  |                         |                             |
| <b>Layer:</b>                            | 3                        |                            |                  |                         |                             |
| <b>Color:</b>                            | 6                        |                            |                  |                         |                             |
| <b>General Color:</b>                    | BROWN                    |                            |                  |                         |                             |
| <b>Mat1:</b>                             | 08                       |                            |                  |                         |                             |
| <b>Most Common Material:</b>             | FINE SAND                |                            |                  |                         |                             |
| <b>Mat2:</b>                             | 10                       |                            |                  |                         |                             |
| <b>Mat2 Desc:</b>                        | COARSE SAND              |                            |                  |                         |                             |
| <b>Mat3:</b>                             |                          |                            |                  |                         |                             |
| <b>Mat3 Desc:</b>                        |                          |                            |                  |                         |                             |
| <b>Formation Top Depth:</b>              | 1.35                     |                            |                  |                         |                             |
| <b>Formation End Depth:</b>              | 5.5                      |                            |                  |                         |                             |
| <b>Formation End Depth UOM:</b>          | m                        |                            |                  |                         |                             |
| <br><b><u>Overburden and Bedrock</u></b> |                          |                            |                  |                         |                             |
| <b><u>Materials Interval</u></b>         |                          |                            |                  |                         |                             |
| <b>Formation ID:</b>                     | 1003913580               |                            |                  |                         |                             |
| <b>Layer:</b>                            | 2                        |                            |                  |                         |                             |
| <b>Color:</b>                            | 7                        |                            |                  |                         |                             |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <hr/>   |                              |                                    |                          |             |           |
| <b>General Color:</b>   |                              | RED                                |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                     |                              | .75                                |                          |             |           |
| <b>Formation End Depth:</b>                                     |                              | 1.35                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                                 |                              | m                                  |                          |             |           |
| <br><b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1003913579                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>   |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              | 08                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | FINE SAND                          |                          |             |           |
| <b>Formation Top Depth:</b>                                     |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                     |                              | .75                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                                 |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1003913589                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 1.3                                |                          |             |           |
| <b>Plug To:</b>   |                              | 4.63                               |                          |             |           |
| <b>Plug Depth UOM:</b>  |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1003913588                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>   |                              | 1.3                                |                          |             |           |
| <b>Plug Depth UOM:</b>  |                              | m                                  |                          |             |           |
| <br><b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                                  |                              | 1003913587                         |                          |             |           |
| <b>Method Construction Code:</b>                                |                              | E                                  |                          |             |           |
| <b>Method Construction:</b>                                     |                              | Auger                              |                          |             |           |
| <b>Other Method Construction:</b>                               |                              |                                    |                          |             |           |
| <br><b><u>Pipe Information</u></b>                              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                              | 1003913578                         |                          |             |           |
| <b>Casing No:</b>   |                              | 0                                  |                          |             |           |
| <b>Comment:</b>   |                              |                                    |                          |             |           |
| <b>Alt Name:</b>  |                              |                                    |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                            | DB                 |
|--|----------------------|----------------------------|------------------|---------------------------------|--------------------|
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                                 |                    |
| Casing ID:                                 |                      | 1003913584                 |                  |                                 |                    |
| Layer:                                     |                      | 1                          |                  |                                 |                    |
| Material:                                  |                      | 5                          |                  |                                 |                    |
| Open Hole or Material:                     |                      | PLASTIC                    |                  |                                 |                    |
| Depth From:                                |                      | 0                          |                  |                                 |                    |
| Depth To:                                  |                      | 1.54                       |                  |                                 |                    |
| Casing Diameter:                           |                      | 5.2                        |                  |                                 |                    |
| Casing Diameter UOM:                       |                      | cm                         |                  |                                 |                    |
| Casing Depth UOM:                          |                      | m                          |                  |                                 |                    |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |                                 |                    |
| Screen ID:                                 |                      | 1003913585                 |                  |                                 |                    |
| Layer:                                     |                      | 1                          |                  |                                 |                    |
| Slot:                                      |                      | 10                         |                  |                                 |                    |
| Screen Top Depth:                          |                      | 1.54                       |                  |                                 |                    |
| Screen End Depth:                          |                      | 4.63                       |                  |                                 |                    |
| Screen Material:                           |                      | 5                          |                  |                                 |                    |
| Screen Depth UOM:                          |                      | m                          |                  |                                 |                    |
| Screen Diameter UOM:                       |                      | cm                         |                  |                                 |                    |
| Screen Diameter:                           |                      | 6                          |                  |                                 |                    |
| <b><u>Water Details</u></b>                |                      |                            |                  |                                 |                    |
| Water ID:                                  |                      | 1003913583                 |                  |                                 |                    |
| Layer:                                     |                      | 1                          |                  |                                 |                    |
| Kind Code:                                 |                      |                            |                  |                                 |                    |
| Kind:                                      |                      |                            |                  |                                 |                    |
| Water Found Depth:                         |                      | 2.73                       |                  |                                 |                    |
| Water Found Depth UOM:                     |                      | m                          |                  |                                 |                    |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                                 |                    |
| Hole ID:                                   |                      | 1003913582                 |                  |                                 |                    |
| Diameter:                                  |                      | 22                         |                  |                                 |                    |
| Depth From:                                |                      | 0                          |                  |                                 |                    |
| Depth To:                                  |                      | 5.5                        |                  |                                 |                    |
| Hole Depth UOM:                            |                      | m                          |                  |                                 |                    |
| Hole Diameter UOM:                         |                      | cm                         |                  |                                 |                    |
| <hr/>                                      |                      |                            |                  |                                 |                    |
| <a href="#">112</a>                        | 1 of 1               | S/181.4                    | 67.2 / 6.33      | 975 GLADSTONE AVE.<br>OTTAWA ON | WWIS               |
| Well ID:                                   | 7245908              |                            |                  | Data Entry Status:              |                    |
| Construction Date:                         |                      |                            |                  | Data Src:                       |                    |
| Primary Water Use:                         |                      |                            |                  | Date Received:                  | 8/5/2015           |
| Sec. Water Use:                            |                      |                            |                  | Selected Flag:                  | Yes                |
| Final Well Status:                         | Observation Wells    |                            |                  | Abandonment Rec:                |                    |
| Water Type:                                |                      |                            |                  | Contractor:                     | 7238               |
| Casing Material:                           |                      |                            |                  | Form Version:                   | 7                  |
| Audit No:                                  | Z199795              |                            |                  | Owner:                          |                    |
| Tag:                                       | A175222              |                            |                  | Street Name:                    | 975 GLADSTONE AVE. |
| Construction Method:                       |                      |                            |                  | County:                         | OTTAWA             |
| Elevation (m):                             |                      |                            |                  | Municipality:                   | NEPEAN TOWNSHIP    |
| Elevation Reliability:                     |                      |                            |                  | Site Info:                      |                    |
| Depth to Bedrock:                          |                      |                            |                  | Lot:                            |                    |
| Well Depth:                                |                      |                            |                  | Concession:                     |                    |
| Overburden/Bedrock:                        |                      |                            |                  | Concession Name:                |                    |
| Pump Rate:                                 |                      |                            |                  | Easting NAD83:                  |                    |
| Static Water Level:                        |                      |                            |                  | Nothing NAD83:                  |                    |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                           | DB |
|---|----------------------|----------------------------|------------------|--------------------------------|----|
| Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy:<br><br>PDF URL (Map): |                      |                            |                  | Zone:<br>UTM Reliability:      |    |
| <u>Bore Hole Information</u>  |                      |                            |                  |                                |    |
| Bore Hole ID: 1005538750  |                      | DP2BR:                     |                  | Elevation: 65.301795           |    |
| Spatial Status:   |                      | Elevrc:                    |                  | Zone: 18                       |    |
| Code OB:  |                      | East83:                    |                  | 443930                         |    |
| Code OB Desc:   |                      | North83:                   |                  | 5028129                        |    |
| Open Hole:  |                      | Org CS:                    |                  | UTM83                          |    |
| Cluster Kind:   |                      | UTMRC:                     |                  | 4                              |    |
| Date Completed: 7/3/2015  |                      | UTMRC Desc:                |                  | margin of error : 30 m - 100 m |    |
| Remarks:  |                      | Location Method:           |                  | wwr                            |    |
| Elevrc Desc:  |                      |                            |                  |                                |    |
| Location Source Date:   |                      |                            |                  |                                |    |
| Improvement Location Source:  |                      |                            |                  |                                |    |
| Improvement Location Method:  |                      |                            |                  |                                |    |
| Source Revision Comment:  |                      |                            |                  |                                |    |
| Supplier Comment:   |                      |                            |                  |                                |    |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                                |    |
| <u>Materials Interval</u>   |                      |                            |                  |                                |    |
| Formation ID: 1005652271  |                      |                            |                  |                                |    |
| Layer: 2  |                      |                            |                  |                                |    |
| Color: 6  |                      |                            |                  |                                |    |
| General Color: BROWN  |                      |                            |                  |                                |    |
| Mat1: 05  |                      |                            |                  |                                |    |
| Most Common Material: CLAY  |                      |                            |                  |                                |    |
| Mat2: 06  |                      |                            |                  |                                |    |
| Mat2 Desc: SILT   |                      |                            |                  |                                |    |
| Mat3: 11  |                      |                            |                  |                                |    |
| Mat3 Desc: GRAVEL   |                      |                            |                  |                                |    |
| Formation Top Depth: 4  |                      |                            |                  |                                |    |
| Formation End Depth: 10   |                      |                            |                  |                                |    |
| Formation End Depth UOM: ft   |                      |                            |                  |                                |    |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                                |    |
| <u>Materials Interval</u>   |                      |                            |                  |                                |    |
| Formation ID: 1005652272  |                      |                            |                  |                                |    |
| Layer: 3  |                      |                            |                  |                                |    |
| Color: 2  |                      |                            |                  |                                |    |
| General Color: GREY   |                      |                            |                  |                                |    |
| Mat1: 05  |                      |                            |                  |                                |    |
| Most Common Material: CLAY  |                      |                            |                  |                                |    |
| Mat2: 06  |                      |                            |                  |                                |    |
| Mat2 Desc: SILT   |                      |                            |                  |                                |    |
| Mat3: 91  |                      |                            |                  |                                |    |
| Mat3 Desc: WATER-BEARING  |                      |                            |                  |                                |    |
| Formation Top Depth: 10   |                      |                            |                  |                                |    |
| Formation End Depth: 22   |                      |                            |                  |                                |    |
| Formation End Depth UOM: ft   |                      |                            |                  |                                |    |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                                |    |
| <u>Materials Interval</u>   |                      |                            |                  |                                |    |
| Formation ID: 1005652270  |                      |                            |                  |                                |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Color:</b>  |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                      |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>   |                              | 02                                 |                          |             |           |
| <b>Most Common Material:</b>                               |                              | TOPSOIL                            |                          |             |           |
| <b>Mat2:</b>   |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>  |                              |                                    |                          |             |           |
| <b>Mat3:</b>   |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>  |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | 4                                  |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1005652278                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 22                                 |                          |             |           |
| <b>Plug To:</b>  |                              | 8                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1005652279                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 8                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1005652277                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | 2                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Rotary (Convent.)                  |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1005652269                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1005652275                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 12                                 |                          |             |           |
| <b>Depth To:</b>   |                              | 0                                  |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 2                                  |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | inch                               |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | ft                                 |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1005652276                         |                          |             |           |



| Map Key                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------|-------------------|----------------------------|------------------|------|----|
| Layer:                      |                   | 1                          |                  |      |    |
| Slot:                       |                   | 10                         |                  |      |    |
| Screen Top Depth:           |                   | 22                         |                  |      |    |
| Screen End Depth:           |                   | 12                         |                  |      |    |
| Screen Material:            |                   | 5                          |                  |      |    |
| Screen Depth UOM:           |                   | ft                         |                  |      |    |
| Screen Diameter UOM:        |                   | inch                       |                  |      |    |
| Screen Diameter:            |                   | 2                          |                  |      |    |
| <b><u>Water Details</u></b> |                   |                            |                  |      |    |
| Water ID:                   |                   | 1005652274                 |                  |      |    |
| Layer:                      |                   |                            |                  |      |    |
| Kind Code:                  |                   |                            |                  |      |    |
| Kind:                       |                   |                            |                  |      |    |
| Water Found Depth:          |                   |                            |                  |      |    |
| Water Found Depth UOM:      |                   | ft                         |                  |      |    |
| <b><u>Hole Diameter</u></b> |                   |                            |                  |      |    |
| Hole ID:                    |                   | 1005652273                 |                  |      |    |
| Diameter:                   |                   | 8                          |                  |      |    |
| Depth From:                 |                   | 0                          |                  |      |    |
| Depth To:                   |                   | 22                         |                  |      |    |
| Hole Depth UOM:             |                   | ft                         |                  |      |    |
| Hole Diameter UOM:          |                   | inch                       |                  |      |    |

|                                     |                          |          |              |                                  |                     |
|-------------------------------------|--------------------------|----------|--------------|----------------------------------|---------------------|
| <a href="#">113</a>                 | 1 of 1                   | NW/181.6 | 58.9 / -2.00 | 250 CITY CENTRE AVE<br>Ottawa ON | WWIS                |
| Well ID:                            | 7202051                  |          |              | Data Entry Status:               |                     |
| Construction Date:                  |                          |          |              | Data Src:                        |                     |
| Primary Water Use:                  | Monitoring and Test Hole |          |              | Date Received:                   | 5/27/2013           |
| Sec. Water Use:                     |                          |          |              | Selected Flag:                   | Yes                 |
| Final Well Status:                  | 0                        |          |              | Abandonment Rec:                 |                     |
| Water Type:                         |                          |          |              | Contractor:                      | 7241                |
| Casing Material:                    |                          |          |              | Form Version:                    | 7                   |
| Audit No:                           | Z168594                  |          |              | Owner:                           |                     |
| Tag:                                | A145956                  |          |              | Street Name:                     | 250 CITY CENTRE AVE |
| Construction Method:                |                          |          |              | County:                          | OTTAWA              |
| Elevation (m):                      |                          |          |              | Municipality:                    | OTTAWA CITY         |
| Elevation Reliability:              |                          |          |              | Site Info:                       |                     |
| Depth to Bedrock:                   |                          |          |              | Lot:                             |                     |
| Well Depth:                         |                          |          |              | Concession:                      |                     |
| Overburden/Bedrock:                 |                          |          |              | Concession Name:                 |                     |
| Pump Rate:                          |                          |          |              | Easting NAD83:                   |                     |
| Static Water Level:                 |                          |          |              | North83:                         |                     |
| Flowing (Y/N):                      |                          |          |              | Zone:                            |                     |
| Flow Rate:                          |                          |          |              | UTM Reliability:                 |                     |
| Clear/Cloudy:                       |                          |          |              |                                  |                     |
| PDF URL (Map):                      |                          |          |              |                                  |                     |
| <b><u>Bore Hole Information</u></b> |                          |          |              |                                  |                     |
| Bore Hole ID:                       | 1004311981               |          |              | Elevation:                       | 56.201663           |
| DP2BR:                              |                          |          |              | Elevrc:                          |                     |
| Spatial Status:                     |                          |          |              | Zone:                            | 18                  |
| Code OB:                            |                          |          |              | East83:                          | 443802              |
| Code OB Desc:                       |                          |          |              | North83:                         | 5028624             |
| Open Hole:                          |                          |          |              | Org CS:                          | UTM83               |
| Cluster Kind:                       |                          |          |              | UTMRC:                           | 4                   |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|----------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Date Completed:                  |                      | 4/18/2013                  |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                         |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                     |                      |                            |                  |                  |                                |
| Location Source Date:            |                      |                            |                  |                  |                                |
| Improvement Location Source:     |                      |                            |                  |                  |                                |
| Improvement Location Method:     |                      |                            |                  |                  |                                |
| Source Revision Comment:         |                      |                            |                  |                  |                                |
| Supplier Comment:                |                      |                            |                  |                  |                                |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>        |                      |                            |                  |                  |                                |
| Formation ID:                    |                      | 1004878828                 |                  |                  |                                |
| Layer:                           |                      | 3                          |                  |                  |                                |
| Color:                           |                      | 2                          |                  |                  |                                |
| General Color:                   |                      | GREY                       |                  |                  |                                |
| Mat1:                            |                      | 28                         |                  |                  |                                |
| Most Common Material:            |                      | SAND                       |                  |                  |                                |
| Mat2:                            |                      | 06                         |                  |                  |                                |
| Mat2 Desc:                       |                      | SILT                       |                  |                  |                                |
| Mat3:                            |                      | 79                         |                  |                  |                                |
| Mat3 Desc:                       |                      | PACKED                     |                  |                  |                                |
| Formation Top Depth:             |                      | 2.13                       |                  |                  |                                |
| Formation End Depth:             |                      | 4.57                       |                  |                  |                                |
| Formation End Depth UOM:         |                      | m                          |                  |                  |                                |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>        |                      |                            |                  |                  |                                |
| Formation ID:                    |                      | 1004878826                 |                  |                  |                                |
| Layer:                           |                      | 1                          |                  |                  |                                |
| Color:                           |                      | 8                          |                  |                  |                                |
| General Color:                   |                      | BLACK                      |                  |                  |                                |
| Mat1:                            |                      |                            |                  |                  |                                |
| Most Common Material:            |                      |                            |                  |                  |                                |
| Mat2:                            |                      | 11                         |                  |                  |                                |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |                  |                                |
| Mat3:                            |                      | 77                         |                  |                  |                                |
| Mat3 Desc:                       |                      | LOOSE                      |                  |                  |                                |
| Formation Top Depth:             |                      | 0                          |                  |                  |                                |
| Formation End Depth:             |                      | .31                        |                  |                  |                                |
| Formation End Depth UOM:         |                      | m                          |                  |                  |                                |
| <u>Overburden and Bedrock</u>    |                      |                            |                  |                  |                                |
| <u>Materials Interval</u>        |                      |                            |                  |                  |                                |
| Formation ID:                    |                      | 1004878827                 |                  |                  |                                |
| Layer:                           |                      | 2                          |                  |                  |                                |
| Color:                           |                      | 6                          |                  |                  |                                |
| General Color:                   |                      | BROWN                      |                  |                  |                                |
| Mat1:                            |                      | 28                         |                  |                  |                                |
| Most Common Material:            |                      | SAND                       |                  |                  |                                |
| Mat2:                            |                      | 11                         |                  |                  |                                |
| Mat2 Desc:                       |                      | GRAVEL                     |                  |                  |                                |
| Mat3:                            |                      | 85                         |                  |                  |                                |
| Mat3 Desc:                       |                      | SOFT                       |                  |                  |                                |
| Formation Top Depth:             |                      | .31                        |                  |                  |                                |
| Formation End Depth:             |                      | 2.13                       |                  |                  |                                |
| Formation End Depth UOM:         |                      | m                          |                  |                  |                                |
| <u>Annular Space/Abandonment</u> |                      |                            |                  |                  |                                |
| <u>Sealing Record</u>            |                      |                            |                  |                  |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <hr/>   |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878837                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Plug From:  |                      | 0.31                       |                  |      |    |
| Plug To:  |                      | 1.22                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878838                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Plug From:  |                      | 1.22                       |                  |      |    |
| Plug To:  |                      | 4.57                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Annular Space/Abandonment<br/>Sealing Record</u> |                      |                            |                  |      |    |
| Plug ID:  |                      | 1004878836                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:  |                      | 0                          |                  |      |    |
| Plug To:  |                      | 0.31                       |                  |      |    |
| Plug Depth UOM:                                     |                      | m                          |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Method of Construction &amp; Well<br/>Use</u>    |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 1004878835                 |                  |      |    |
| Method Construction Code:                           |                      | D                          |                  |      |    |
| Method Construction:                                |                      | Direct Push                |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Pipe Information</u>                             |                      |                            |                  |      |    |
| Pipe ID:  |                      | 1004878825                 |                  |      |    |
| Casing No:  |                      | 0                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Construction Record - Casing</u>                 |                      |                            |                  |      |    |
| Casing ID:  |                      | 1004878831                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Material:   |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:   |                      | 0                          |                  |      |    |
| Depth To:   |                      | 1.52                       |                  |      |    |
| Casing Diameter:                                    |                      | 4.03                       |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <br>  |                      |                            |                  |      |    |
| <u>Construction Record - Screen</u>                 |                      |                            |                  |      |    |
| Screen ID:  |                      | 1004878832                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Slot:   |                      | 10                         |                  |      |    |
| Screen Top Depth:                                   |                      | 1.52                       |                  |      |    |
| Screen End Depth:                                   |                      | 4.57                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|----------------------|----------------------------|------------------|---|------|
| <b>Screen Diameter UOM:</b> cm<br><b>Screen Diameter:</b> 4.82   |                      |                            |                  |   |      |
| <b><u>Water Details</u></b>  |                      |                            |                  |   |      |
| <b>Water ID:</b> 1004878830<br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> m  |                      |                            |                  |   |      |
| <b><u>Hole Diameter</u></b>  |                      |                            |                  |   |      |
| <b>Hole ID:</b> 1004878829<br><b>Diameter:</b> 8.25<br><b>Depth From:</b> 0<br><b>Depth To:</b> 4.57<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm   |                      |                            |                  |   |      |
| <a href="#">114</a>  | 1 of 2               | ESE/182.5                  | 66.9 / 6.05      | INVITATIONS PLUS<br>193 PRESTON ST<br>OTTAWA ON K1R 7P8 | SCT  |
| <b>Established:</b> 1994<br><b>Plant Size (ft²):</b> 0<br><b>Employment:</b> 0   |                      |                            |                  |   |      |
| <b>--Details--</b>   |                      |                            |                  |   |      |
| <b>Description:</b> Quick Printing<br><b>SIC/NAICS Code:</b> 323114  |                      |                            |                  |   |      |
| <b>Description:</b> Digital Printing<br><b>SIC/NAICS Code:</b> 323115  |                      |                            |                  |   |      |
| <b>Description:</b> Other Printing<br><b>SIC/NAICS Code:</b> 323119  |                      |                            |                  |   |      |
| <a href="#">114</a>  | 2 of 2               | ESE/182.5                  | 66.9 / 6.05      | 6176381 Canada Inc.<br>191-193 Preston St<br>Ottawa ON  | CA   |
| <b>Certificate #:</b> 3042-82DHGD<br><b>Application Year:</b> 2010<br><b>Issue Date:</b> 2/11/2010<br><b>Approval Type:</b> Municipal and Private Sewage Works<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                      |                            |                  |   |      |
| <a href="#">115</a>  | 1 of 1               | NNW/182.6                  | 59.2 / -1.69     | 255 CITY CENTER AVENUE lot 8 con 73<br>OTTAWA ON        | WWIS |

| Map Key                | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                     |
|------------------------|---|----------------------------|------------------|---------------------------|------------------------|
| Well ID:               | 1536786   |                            |                  | <b>Data Entry Status:</b> |                        |
| Construction Date:     |   |                            |                  | <b>Data Src:</b>          |                        |
| Primary Water Use:     |   |                            |                  | <b>Date Received:</b>     | 11/7/2006              |
| Sec. Water Use:        |   |                            |                  | <b>Selected Flag:</b>     | Yes                    |
| Final Well Status:     | Observation Wells   |                            |                  | <b>Abandonment Rec:</b>   |                        |
| Water Type:            |   |                            |                  | <b>Contractor:</b>        | 1844                   |
| Casing Material:       |   |                            |                  | <b>Form Version:</b>      | 3                      |
| Audit No:              | Z50505  |                            |                  | <b>Owner:</b>             |                        |
| Tag:                   | A045185   |                            |                  | <b>Street Name:</b>       | 255 CITY CENTER AVENUE |
| Construction Method:   |   |                            |                  | <b>County:</b>            | OTTAWA                 |
| Elevation (m):         |   |                            |                  | <b>Municipality:</b>      | OTTAWA CITY            |
| Elevation Reliability: |   |                            |                  | <b>Site Info:</b>         |                        |
| Depth to Bedrock:      |   |                            |                  | <b>Lot:</b>               | 008                    |
| Well Depth:            |   |                            |                  | <b>Concession:</b>        | 73                     |
| Overburden/Bedrock:    |   |                            |                  | <b>Concession Name:</b>   |                        |
| Pump Rate:             |   |                            |                  | <b>Easting NAD83:</b>     |                        |
| Static Water Level:    |   |                            |                  | <b>Northing NAD83:</b>    |                        |
| Flowing (Y/N):         |   |                            |                  | <b>Zone:</b>              |                        |
| Flow Rate:             |   |                            |                  | <b>UTM Reliability:</b>   |                        |
| Clear/Cloudy:          |   |                            |                  |                           |                        |
| <b>PDF URL (Map):</b>  | <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536786.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536786.pdf</a> |                            |                  |                           |                        |

#### Bore Hole Information

|                              |            |                  |                             |
|------------------------------|------------|------------------|-----------------------------|
| Bore Hole ID:                | 11691880   | Elevation:       | 56.778808                   |
| DP2BR:                       |            | Elevrc:          |                             |
| Spatial Status:              |            | Zone:            | 18                          |
| Code OB:                     | o          | East83:          | 443849                      |
| Code OB Desc:                | Overburden | North83:         | 5028645                     |
| Open Hole:                   |            | Org CS:          | UTM83                       |
| Cluster Kind:                |            | UTMRC:           | 3                           |
| Date Completed:              | 9/20/2006  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                     |            | Location Method: | wwr                         |
| Elevrc Desc:                 |            |                  |                             |
| Location Source Date:        |            |                  |                             |
| Improvement Location Source: |            |                  |                             |
| Improvement Location Method: |            |                  |                             |
| Source Revision Comment:     |            |                  |                             |
| Supplier Comment:            |            |                  |                             |

#### Overburden and Bedrock

##### Materials Interval

|                          |           |
|--------------------------|-----------|
| Formation ID:            | 933070926 |
| Layer:                   | 3         |
| Color:                   | 2         |
| General Color:           | GREY      |
| Mat1:                    | 28        |
| Most Common Material:    | SAND      |
| Mat2:                    | 11        |
| Mat2 Desc:               | GRAVEL    |
| Mat3:                    |           |
| Mat3 Desc:               |           |
| Formation Top Depth:     | 3         |
| Formation End Depth:     | 4.9       |
| Formation End Depth UOM: | m         |

#### Overburden and Bedrock

##### Materials Interval

|               |           |
|---------------|-----------|
| Formation ID: | 933070924 |
|---------------|-----------|



| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                              | 11                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | GRAVEL                             |                          |             |           |
| <b>Mat2:</b>  |                              | 01                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | FILL                               |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | .5                                 |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 933070927                          |                          |             |           |
| <b>Layer:</b>   |                              | 4                                  |                          |             |           |
| <b>Color:</b>   |                              | 4                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | GREEN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 06                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | SILT                               |                          |             |           |
| <b>Mat2:</b>  |                              | 81                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SANDY                              |                          |             |           |
| <b>Mat3:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 4.9                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 6                                  |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 933070925                          |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              | 06                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | SILT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | .5                                 |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 3                                  |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 933286580                          |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 0.1                                |                          |             |           |
| <b>Plug To:</b>   |                              | 0.8                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 961536786                          |                          |             |           |
| <b>Method Construction Code:</b>                            |                              | B                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                              | Other Method                       |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site                       | DB              |
|--|----------------------|----------------------------|--------------------|----------------------------|-----------------|
| <b>Other Method Construction:</b>          |                      |                            |                    |                            |                 |
| <b><u>Pipe Information</u></b>             |                      |                            |                    |                            |                 |
| Pipe ID:                                   |                      | 11696746                   |                    |                            |                 |
| Casing No:                                 |                      | 1                          |                    |                            |                 |
| Comment:                                   |                      |                            |                    |                            |                 |
| Alt Name:                                  |                      |                            |                    |                            |                 |
| <b><u>Construction Record - Casing</u></b> |                      |                            |                    |                            |                 |
| Casing ID:                                 |                      | 930886932                  |                    |                            |                 |
| Layer:                                     |                      | 1                          |                    |                            |                 |
| Material:                                  |                      | 5                          |                    |                            |                 |
| Open Hole or Material:                     |                      | PLASTIC                    |                    |                            |                 |
| Depth From:                                |                      | 0                          |                    |                            |                 |
| Depth To:                                  |                      | 1.5                        |                    |                            |                 |
| Casing Diameter:                           |                      | 51                         |                    |                            |                 |
| Casing Diameter UOM:                       |                      | cm                         |                    |                            |                 |
| Casing Depth UOM:                          |                      | m                          |                    |                            |                 |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                    |                            |                 |
| Screen ID:                                 |                      | 933420748                  |                    |                            |                 |
| Layer:                                     |                      | 1                          |                    |                            |                 |
| Slot:                                      |                      | 10                         |                    |                            |                 |
| Screen Top Depth:                          |                      | 1.5                        |                    |                            |                 |
| Screen End Depth:                          |                      | 6                          |                    |                            |                 |
| Screen Material:                           |                      | 5                          |                    |                            |                 |
| Screen Depth UOM:                          |                      | m                          |                    |                            |                 |
| Screen Diameter UOM:                       |                      | cm                         |                    |                            |                 |
| Screen Diameter:                           |                      | 58                         |                    |                            |                 |
| <b><u>Hole Diameter</u></b>                |                      |                            |                    |                            |                 |
| Hole ID:                                   |                      | 11755449                   |                    |                            |                 |
| Diameter:                                  |                      | 20                         |                    |                            |                 |
| Depth From:                                |                      | 0                          |                    |                            |                 |
| Depth To:                                  |                      | 6                          |                    |                            |                 |
| Hole Depth UOM:                            |                      | m                          |                    |                            |                 |
| Hole Diameter UOM:                         |                      | cm                         |                    |                            |                 |
| <b><u>116</u></b>                          | <b>1 of 1</b>        | <b>S/183.1</b>             | <b>65.9 / 5.00</b> | <b>lot 39 con 1<br/>ON</b> | <b>WWIS</b>     |
| Well ID:                                   | 7292789              |                            |                    | Data Entry Status:         | Yes             |
| Construction Date:                         |                      |                            |                    | Data Src:                  |                 |
| Primary Water Use:                         |                      |                            |                    | Date Received:             | 8/17/2017       |
| Sec. Water Use:                            |                      |                            |                    | Selected Flag:             | Yes             |
| Final Well Status:                         |                      |                            |                    | Abandonment Rec:           |                 |
| Water Type:                                |                      |                            |                    | Contractor:                | 7543            |
| Casing Material:                           |                      |                            |                    | Form Version:              | 8               |
| Audit No:                                  | C36226               |                            |                    | Owner:                     |                 |
| Tag:                                       | A198420              |                            |                    | Street Name:               |                 |
| Construction Method:                       |                      |                            |                    | County:                    | OTTAWA          |
| Elevation (m):                             |                      |                            |                    | Municipality:              | NEPEAN TOWNSHIP |
| Elevation Reliability:                     |                      |                            |                    | Site Info:                 |                 |
| Depth to Bedrock:                          |                      |                            |                    | Lot:                       | 039             |
| Well Depth:                                |                      |                            |                    | Concession:                | 01              |
| Overburden/Bedrock:                        |                      |                            |                    | Concession Name:           |                 |
| Pump Rate:                                 |                      |                            |                    | Easting NAD83:             |                 |
| Static Water Level:                        |                      |                            |                    | Northing NAD83:            |                 |

| Map Key                      | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                             |
|------------------------------|----------------------|----------------------------|------------------|------------------|--------------------------------|
| Flowing (Y/N):               |                      |                            |                  | Zone:            |                                |
| Flow Rate:                   |                      |                            |                  | UTM Reliability: |                                |
| Clear/Cloudy:                |                      |                            |                  |                  |                                |
| PDF URL (Map):               |                      |                            |                  |                  |                                |
| <u>Bore Hole Information</u> |                      |                            |                  |                  |                                |
| Bore Hole ID:                | 1006712664           |                            |                  | Elevation:       | 64.166984                      |
| DP2BR:                       |                      |                            |                  | Elevrc:          |                                |
| Spatial Status:              |                      |                            |                  | Zone:            | 18                             |
| Code OB:                     |                      |                            |                  | East83:          | 443968                         |
| Code OB Desc:                |                      |                            |                  | North83:         | 5028136                        |
| Open Hole:                   |                      |                            |                  | Org CS:          | UTM83                          |
| Cluster Kind:                |                      |                            |                  | UTMRC:           | 4                              |
| Date Completed:              |                      |                            |                  | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |                      |                            |                  | Location Method: | wwr                            |
| Elevrc Desc:                 |                      |                            |                  |                  |                                |
| Location Source Date:        |                      |                            |                  |                  |                                |
| Improvement Location Source: |                      |                            |                  |                  |                                |
| Improvement Location Method: |                      |                            |                  |                  |                                |
| Source Revision Comment:     |                      |                            |                  |                  |                                |
| Supplier Comment:            |                      |                            |                  |                  |                                |

|                              |   |           |             |   |     |
|------------------------------|---|-----------|-------------|---|-----|
| <a href="#">117</a>          | 1 of 1  | WNW/183.5 | 60.9 / 0.00 | Champagne Corridor, Breezehill Ave At Somerset Street | FCS |
| Ottawa ON                    |   |           |             |   |     |
| SGC:                         | 3506008   |           |             |   |     |
| Site ID:                     | 00023303  |           |             |   |     |
| Departmental ID:             | 763   |           |             |   |     |
| Depart Code:                 | NCC   |           |             |   |     |
| Class Type:                  | 3   |           |             |   |     |
| Class:                       | Low Priority for Action                                     |           |             |   |     |
| Site Name:                   | Champagne Corridor, Breezehill Ave At Somerset Street       |           |             |   |     |
| Site Name (FR):              | Corridor Champagne, avenue Breezehill à la rue Somerset     |           |             |   |     |
| Site Status:                 | Closed  |           |             |   |     |
| Site Status Desc:            | Detailed testing completed. No further action required.     |           |             |   |     |
| Site Status (FR):            | Fermé   |           |             |   |     |
| Description (FR):            | Analyse détaillée terminée. Aucune autre mesure nécessaire. |           |             |   |     |
| Involv Code:                 |   |           |             |   |     |
| Census Division:             | Ottawa  |           |             |   |     |
| Municipality:                | Ottawa  |           |             |   |     |
| Census Sub Class:            | 1   |           |             |   |     |
| Latitude:                    | 45.407810   |           |             |   |     |
| Longitude:                   | -75.720065  |           |             |   |     |
| Location:                    |   |           |             |   |     |
| Protected Data:              | 0   |           |             |   |     |
| FED:                         | 075   |           |             |   |     |
| Fed Electoral District:      | Ottawa Centre   |           |             |   |     |
| Fed Electoral District (FR): | Ottawa-Centre   |           |             |   |     |
| Metro:                       |   |           |             |   |     |
| Nearest Pop. Area:           |   |           |             |   |     |
| Highest Step Cmpltd:         | 10  |           |             |   |     |
| Site Deleted Flag:           |   |           |             |   |     |
| Created:                     | 2008-06-19T21:36:00   |           |             |   |     |
| Modified:                    | 2016-05-25T17:08:01.603                                     |           |             |   |     |
| Property No.:                | 01884   |           |             |   |     |
| Est m³ Contmnted:            | 150.0000  |           |             |   |     |
| Est Ha Contmnted:            |   |           |             |   |     |
| Est Tons Contamin:           |   |           |             |   |     |
| Est Population at 1 Km:      | 13,612  |           |             |   |     |
| Est Population at 5 Km:      | 225,046   |           |             |   |     |

| <b>Map Key</b>                        | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b>                           | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---------------------------------------|------------------------------|--|--------------------------|-------------|-----------|
| <b>Est Population at 10 Km:</b>       |                              | 654,120  |                          |             |           |
| <b>Est Population at 25 Km:</b>       |                              | 1,226,192  |                          |             |           |
| <b>Est Population at 50 Km:</b>       |                              | 1,440,117  |                          |             |           |
| <b>Reporting Org:</b>                 |                              |  |                          |             |           |
| <b>Reporting Org (FR):</b>            |                              |  |                          |             |           |
| <b>Reason for Involv:</b>             |                              | Federal Real Property  |                          |             |           |
| <b>Reason for Involv (FR):</b>        |                              | Biens immobiliers fédéraux                                   |                          |             |           |
| <b>Liable Third Party:</b>            |                              |  |                          |             |           |
| <b>Class (FR):</b>                    |                              | Priorité d'intervention faible                               |                          |             |           |
| <b>Action Plan:</b>                   |                              |  |                          |             |           |
| <b>Action Plan (FR):</b>              |                              |  |                          |             |           |
| <b>Site Mgmt Strategy:</b>            |                              |  |                          |             |           |
| <b>Minimap URL:</b>                   |                              | http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00023303 |                          |             |           |
| <b>Additional Info:</b>               |                              |  |                          |             |           |
| <b>Additional Info (FR):</b>          |                              |  |                          |             |           |
| <b><u>Contamination</u></b>           |                              |  |                          |             |           |
| <b>Contaminant:</b>                   |                              | Metal, metalloid, and organometallic                         |                          |             |           |
| <b>Contamination (FR):</b>            |                              | Métaux, métalloïdes, et organométalliques                    |                          |             |           |
| <b>Medium Code:</b>                   |                              | 5  |                          |             |           |
| <b>Medium:</b>                        |                              | Soil   |                          |             |           |
| <b>Medium (FR):</b>                   |                              | Sol  |                          |             |           |
| <b>Contaminant:</b>                   |                              | PHCs (petroleum hydrocarbons)                                |                          |             |           |
| <b>Contamination (FR):</b>            |                              | HCP (hydrocarbures pétroliers)                               |                          |             |           |
| <b>Medium Code:</b>                   |                              | 5  |                          |             |           |
| <b>Medium:</b>                        |                              | Soil   |                          |             |           |
| <b>Medium (FR):</b>                   |                              | Sol  |                          |             |           |
| <b><u>Annual Data</u></b>             |                              |  |                          |             |           |
| <b>Fiscal Year:</b>                   |                              | 2014-2015  |                          |             |           |
| <b>Reporting Organization:</b>        |                              | NCC  |                          |             |           |
| <b>Reporting Organization (EN):</b>   |                              | National Capital Commission                                  |                          |             |           |
| <b>Reporting Organization (FR):</b>   |                              | Commission de la Capitale nationale                          |                          |             |           |
| <b>Class Type:</b>                    |                              |  |                          |             |           |
| <b>Class (EN):</b>                    |                              |  |                          |             |           |
| <b>Class (FR):</b>                    |                              |  |                          |             |           |
| <b>CCME Flag:</b>                     |                              |  |                          |             |           |
| <b>CCME NCS Year:</b>                 |                              |  |                          |             |           |
| <b>Step Name (EN):</b>                |                              |  |                          |             |           |
| <b>Step Name (FR):</b>                |                              |  |                          |             |           |
| <b>Highest Step Completed:</b>        |                              | 05   |                          |             |           |
| <b>Highest Step Completed Desc:</b>   |                              |  |                          |             |           |
| <b>Planned Compl Date Step7:</b>      |                              |  |                          |             |           |
| <b>Planned Compl Date Step8:</b>      |                              |  |                          |             |           |
| <b>Planned Compl Date Step9:</b>      |                              |  |                          |             |           |
| <b>Created:</b>                       |                              |  |                          |             |           |
| <b>Modified:</b>                      |                              |  |                          |             |           |
| <b>NCSCS Year:</b>                    |                              |  |                          |             |           |
| <b>Closed:</b>                        |                              | No   |                          |             |           |
| <b>Actual Cubic Metres Rem:</b>       |                              | 0.0000   |                          |             |           |
| <b>Actual Hectares Rem:</b>           |                              | 0.0000   |                          |             |           |
| <b>Actual Tons Remediated:</b>        |                              | 0.0000   |                          |             |           |
| <b>Total Asmt Expenditure:</b>        |                              | 0.00   |                          |             |           |
| <b>Total Remediation Expenditure:</b> |                              | 0.00   |                          |             |           |
| <b>Total Care/Maint Expenditur:</b>   |                              | 0.00   |                          |             |           |
| <b>Total Mntring Expenditure:</b>     |                              | 0.00   |                          |             |           |
| <b>Ttl Expenditure Reduc Liabil:</b>  |                              |  |                          |             |           |
| <b>FCSAP Asmt Expenditure:</b>        |                              | 0.00   |                          |             |           |
| <b>FCSAP Remed Expenditure:</b>       |                              | 0.00   |                          |             |           |
| <b>FCSAP Care/Maint Expenditur:</b>   |                              | 0.00   |                          |             |           |
| <b>FCSAP Mntring Expenditure:</b>     |                              | 0.00   |                          |             |           |

| <b>Map Key</b>                        | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b>            | <b>Site</b> | <b>DB</b> |
|---------------------------------------|------------------------------|------------------------------------|-------------------------------------|-------------|-----------|
| <b><u>Annual Data</u></b>             |                              |                                    |                                     |             |           |
| <b>Fiscal Year:</b>                   |                              |                                    | 2007-2008                           |             |           |
| <b>Reporting Organization:</b>        |                              |                                    | NCC                                 |             |           |
| <b>Reporting Organization (EN):</b>   |                              |                                    | National Capital Commission         |             |           |
| <b>Reporting Organization (FR):</b>   |                              |                                    | Commission de la Capitale nationale |             |           |
| <b>Class Type:</b>                    |                              |                                    |                                     |             |           |
| <b>Class (EN):</b>                    |                              |                                    |                                     |             |           |
| <b>Class (FR):</b>                    |                              |                                    |                                     |             |           |
| <b>CCME Flag:</b>                     |                              |                                    |                                     |             |           |
| <b>CCME NCS Year:</b>                 |                              |                                    |                                     |             |           |
| <b>Step Name (EN):</b>                |                              |                                    |                                     |             |           |
| <b>Step Name (FR):</b>                |                              |                                    |                                     |             |           |
| <b>Highest Step Completed:</b>        |                              | 10                                 |                                     |             |           |
| <b>Highest Step Completed Desc:</b>   |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step7:</b>      |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step8:</b>      |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step9:</b>      |                              |                                    |                                     |             |           |
| <b>Created:</b>                       |                              |                                    |                                     |             |           |
| <b>Modified:</b>                      |                              |                                    |                                     |             |           |
| <b>NCSCS Year:</b>                    |                              |                                    |                                     |             |           |
| <b>Closed:</b>                        |                              | Yes                                |                                     |             |           |
| <b>Actual Cubic Metres Rem:</b>       |                              | 0.0000                             |                                     |             |           |
| <b>Actual Hectares Rem:</b>           |                              | 0.0000                             |                                     |             |           |
| <b>Actual Tons Remediated:</b>        |                              | 0.0000                             |                                     |             |           |
| <b>Total Asmt Expenditure:</b>        |                              | 0.00                               |                                     |             |           |
| <b>Total Remediation Expenditure:</b> |                              | 0.00                               |                                     |             |           |
| <b>Total Care/Maint Expenditur:</b>   |                              | 0.00                               |                                     |             |           |
| <b>Total Mntring Expenditure:</b>     |                              | 0.00                               |                                     |             |           |
| <b>Ttl Expenditure Reduc Liabil:</b>  |                              |                                    |                                     |             |           |
| <b>FCSAP Asmt Expenditure:</b>        |                              | 0.00                               |                                     |             |           |
| <b>FCSAP Remed Expenditure:</b>       |                              | 0.00                               |                                     |             |           |
| <b>FCSAP Care/Maint Expenditur:</b>   |                              | 0.00                               |                                     |             |           |
| <b>FCSAP Mntring Expenditure:</b>     |                              | 0.00                               |                                     |             |           |
| <b><u>Annual Data</u></b>             |                              |                                    |                                     |             |           |
| <b>Fiscal Year:</b>                   |                              |                                    | 2013-2014                           |             |           |
| <b>Reporting Organization:</b>        |                              |                                    | NCC                                 |             |           |
| <b>Reporting Organization (EN):</b>   |                              |                                    | National Capital Commission         |             |           |
| <b>Reporting Organization (FR):</b>   |                              |                                    | Commission de la Capitale nationale |             |           |
| <b>Class Type:</b>                    |                              |                                    |                                     |             |           |
| <b>Class (EN):</b>                    |                              |                                    |                                     |             |           |
| <b>Class (FR):</b>                    |                              |                                    |                                     |             |           |
| <b>CCME Flag:</b>                     |                              |                                    |                                     |             |           |
| <b>CCME NCS Year:</b>                 |                              |                                    |                                     |             |           |
| <b>Step Name (EN):</b>                |                              |                                    |                                     |             |           |
| <b>Step Name (FR):</b>                |                              |                                    |                                     |             |           |
| <b>Highest Step Completed:</b>        |                              | 05                                 |                                     |             |           |
| <b>Highest Step Completed Desc:</b>   |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step7:</b>      |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step8:</b>      |                              |                                    |                                     |             |           |
| <b>Planned Compl Date Step9:</b>      |                              |                                    |                                     |             |           |
| <b>Created:</b>                       |                              |                                    |                                     |             |           |
| <b>Modified:</b>                      |                              |                                    |                                     |             |           |
| <b>NCSCS Year:</b>                    |                              |                                    |                                     |             |           |
| <b>Closed:</b>                        |                              | No                                 |                                     |             |           |
| <b>Actual Cubic Metres Rem:</b>       |                              | 0.0000                             |                                     |             |           |
| <b>Actual Hectares Rem:</b>           |                              | 0.0000                             |                                     |             |           |
| <b>Actual Tons Remediated:</b>        |                              | 0.0000                             |                                     |             |           |
| <b>Total Asmt Expenditure:</b>        |                              | 0.00                               |                                     |             |           |
| <b>Total Remediation Expenditure:</b> |                              | 0.00                               |                                     |             |           |
| <b>Total Care/Maint Expenditur:</b>   |                              | 0.00                               |                                     |             |           |



| Map Key                        | Number of<br>Records | Direction/<br>Distance (m)          | Elev/Diff<br>(m) | Site | DB |
|--------------------------------|----------------------|-------------------------------------|------------------|------|----|
| <hr/>                          |                      |                                     |                  |      |    |
| Total Mntring Expenditure:     |                      | 0.00                                |                  |      |    |
| Ttl Expenditure Reduc Liabil:  |                      |                                     |                  |      |    |
| FCSAP Asmt Expenditure:        |                      | 0.00                                |                  |      |    |
| FCSAP Remed Expenditure:       |                      | 0.00                                |                  |      |    |
| FCSAP Care/Maint Expenditur:   |                      | 0.00                                |                  |      |    |
| FCSAP Mntring Expenditure:     |                      | 0.00                                |                  |      |    |
| <br><b><u>Annual Data</u></b>  |                      |                                     |                  |      |    |
| Fiscal Year:                   |                      | 2008-2009                           |                  |      |    |
| Reporting Organization:        |                      | NCC                                 |                  |      |    |
| Reporting Organization (EN):   |                      | National Capital Commission         |                  |      |    |
| Reporting Organization (FR):   |                      | Commission de la Capitale nationale |                  |      |    |
| Class Type:                    |                      |                                     |                  |      |    |
| Class (EN):                    |                      |                                     |                  |      |    |
| Class (FR):                    |                      |                                     |                  |      |    |
| CCME Flag:                     |                      |                                     |                  |      |    |
| CCME NCS Year:                 |                      |                                     |                  |      |    |
| Step Name (EN):                |                      |                                     |                  |      |    |
| Step Name (FR):                |                      |                                     |                  |      |    |
| Highest Step Completed:        |                      | 10                                  |                  |      |    |
| Highest Step Completed Desc:   |                      |                                     |                  |      |    |
| Planned Compl Date Step7:      |                      |                                     |                  |      |    |
| Planned Compl Date Step8:      |                      |                                     |                  |      |    |
| Planned Compl Date Step9:      |                      |                                     |                  |      |    |
| Created:                       |                      |                                     |                  |      |    |
| Modified:                      |                      |                                     |                  |      |    |
| NCSCS Year:                    |                      |                                     |                  |      |    |
| Closed:                        |                      | No                                  |                  |      |    |
| Actual Cubic Metres Rem:       |                      | 0.0000                              |                  |      |    |
| Actual Hectares Rem:           |                      | 0.0000                              |                  |      |    |
| Actual Tons Remediated:        |                      | 0.0000                              |                  |      |    |
| Total Asmt Expenditure:        |                      | 0.00                                |                  |      |    |
| Total Remediation Expenditure: |                      | 0.00                                |                  |      |    |
| Total Care/Maint Expenditur:   |                      | 0.00                                |                  |      |    |
| Total Mntring Expenditure:     |                      | 0.00                                |                  |      |    |
| Ttl Expenditure Reduc Liabil:  |                      |                                     |                  |      |    |
| FCSAP Asmt Expenditure:        |                      | 0.00                                |                  |      |    |
| FCSAP Remed Expenditure:       |                      | 0.00                                |                  |      |    |
| FCSAP Care/Maint Expenditur:   |                      | 0.00                                |                  |      |    |
| FCSAP Mntring Expenditure:     |                      | 0.00                                |                  |      |    |
| <br><b><u>Annual Data</u></b>  |                      |                                     |                  |      |    |
| Fiscal Year:                   |                      | 2010-2011                           |                  |      |    |
| Reporting Organization:        |                      | NCC                                 |                  |      |    |
| Reporting Organization (EN):   |                      | National Capital Commission         |                  |      |    |
| Reporting Organization (FR):   |                      | Commission de la Capitale nationale |                  |      |    |
| Class Type:                    |                      |                                     |                  |      |    |
| Class (EN):                    |                      |                                     |                  |      |    |
| Class (FR):                    |                      |                                     |                  |      |    |
| CCME Flag:                     |                      |                                     |                  |      |    |
| CCME NCS Year:                 |                      |                                     |                  |      |    |
| Step Name (EN):                |                      |                                     |                  |      |    |
| Step Name (FR):                |                      |                                     |                  |      |    |
| Highest Step Completed:        |                      | 05                                  |                  |      |    |
| Highest Step Completed Desc:   |                      |                                     |                  |      |    |
| Planned Compl Date Step7:      |                      |                                     |                  |      |    |
| Planned Compl Date Step8:      |                      |                                     |                  |      |    |
| Planned Compl Date Step9:      |                      |                                     |                  |      |    |
| Created:                       |                      |                                     |                  |      |    |
| Modified:                      |                      |                                     |                  |      |    |
| NCSCS Year:                    |                      |                                     |                  |      |    |
| Closed:                        |                      | No                                  |                  |      |    |

| Map Key                        | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--------------------------------|-------------------|----------------------------|------------------|------|----|
| Actual Cubic Metres Rem:       |                   | 0.0000                     |                  |      |    |
| Actual Hectares Rem:           |                   | 0.0000                     |                  |      |    |
| Actual Tons Remediated:        |                   | 0.0000                     |                  |      |    |
| Total Asmt Expenditure:        |                   | 0.00                       |                  |      |    |
| Total Remediation Expenditure: |                   | 0.00                       |                  |      |    |
| Total Care/Maint Expenditur:   |                   | 0.00                       |                  |      |    |
| Total Mntring Expenditure:     |                   | 0.00                       |                  |      |    |
| Ttl Expenditure Reduc Liabil:  |                   |                            |                  |      |    |
| FCSAP Asmt Expenditure:        |                   | 0.00                       |                  |      |    |
| FCSAP Remed Expenditure:       |                   | 0.00                       |                  |      |    |
| FCSAP Care/Maint Expenditur:   |                   | 0.00                       |                  |      |    |
| FCSAP Mntring Expenditure:     |                   | 0.00                       |                  |      |    |

#### Annual Data

Fiscal Year: 2012-2013  
 Reporting Organization: NCC  
 Reporting Organization (EN): National Capital Commission  
 Reporting Organization (FR): Commission de la Capitale nationale  
 Class Type:  
 Class (EN):  
 Class (FR):  
 CCME Flag:  
 CCME NCS Year:  
 Step Name (EN):  
 Step Name (FR):  
 Highest Step Completed: 05  
 Highest Step Completed Desc:  
 Planned Compl Date Step7:  
 Planned Compl Date Step8:  
 Planned Compl Date Step9:  
 Created:  
 Modified:  
 NCSCS Year:  
 Closed: No  
 Actual Cubic Metres Rem: 0.0000  
 Actual Hectares Rem: 0.0000  
 Actual Tons Remediated: 0.0000  
 Total Asmt Expenditure: 0.00  
 Total Remediation Expenditure: 0.00  
 Total Care/Maint Expenditur: 0.00  
 Total Mntring Expenditure: 0.00  
 Ttl Expenditure Reduc Liabil:  
 FCSAP Asmt Expenditure: 0.00  
 FCSAP Remed Expenditure: 0.00  
 FCSAP Care/Maint Expenditur: 0.00  
 FCSAP Mntring Expenditure: 0.00

#### Annual Data

Fiscal Year: 2009-2010  
 Reporting Organization: NCC  
 Reporting Organization (EN): National Capital Commission  
 Reporting Organization (FR): Commission de la Capitale nationale  
 Class Type:  
 Class (EN):  
 Class (FR):  
 CCME Flag:  
 CCME NCS Year:  
 Step Name (EN):  
 Step Name (FR):  
 Highest Step Completed: 05  
 Highest Step Completed Desc:  
 Planned Compl Date Step7:

| Map Key                               | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------------------------------------|----------------------|----------------------------|------------------|------|----|
| <hr/>                                 |                      |                            |                  |      |    |
| <b>Planned Compl Date Step8:</b>      |                      |                            |                  |      |    |
| <b>Planned Compl Date Step9:</b>      |                      |                            |                  |      |    |
| <b>Created:</b>                       |                      |                            |                  |      |    |
| <b>Modified:</b>                      |                      |                            |                  |      |    |
| <b>NCSCS Year:</b>                    |                      |                            |                  |      |    |
| <b>Closed:</b>                        |                      |                            |                  |      |    |
| No                                    |                      |                            |                  |      |    |
| <b>Actual Cubic Metres Rem:</b>       |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Actual Hectares Rem:</b>           |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Actual Tons Remediated:</b>        |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Total Asmt Expenditure:</b>        |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Remediation Expenditure:</b> |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Care/Maint Expenditur:</b>   |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Mntring Expenditure:</b>     |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Ttl Expenditure Reduc Liabil:</b>  |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Asmt Expenditure:</b>        |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Remed Expenditure:</b>       |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Care/Maint Expenditur:</b>   |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Mntring Expenditure:</b>     |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <br><b><u>Annual Data</u></b>         |                      |                            |                  |      |    |
| <b>Fiscal Year:</b>                   |                      |                            |                  |      |    |
| 2011-2012                             |                      |                            |                  |      |    |
| <b>Reporting Organization:</b>        |                      |                            |                  |      |    |
| NCC                                   |                      |                            |                  |      |    |
| <b>Reporting Organization (EN):</b>   |                      |                            |                  |      |    |
| National Capital Commission           |                      |                            |                  |      |    |
| <b>Reporting Organization (FR):</b>   |                      |                            |                  |      |    |
| Commission de la Capitale nationale   |                      |                            |                  |      |    |
| <b>Class Type:</b>                    |                      |                            |                  |      |    |
| <b>Class (EN):</b>                    |                      |                            |                  |      |    |
| <b>Class (FR):</b>                    |                      |                            |                  |      |    |
| <b>CCME Flag:</b>                     |                      |                            |                  |      |    |
| <b>CCME NCS Year:</b>                 |                      |                            |                  |      |    |
| <b>Step Name (EN):</b>                |                      |                            |                  |      |    |
| <b>Step Name (FR):</b>                |                      |                            |                  |      |    |
| <b>Highest Step Completed:</b>        |                      |                            |                  |      |    |
| 05                                    |                      |                            |                  |      |    |
| <b>Highest Step Completed Desc:</b>   |                      |                            |                  |      |    |
| <b>Planned Compl Date Step7:</b>      |                      |                            |                  |      |    |
| <b>Planned Compl Date Step8:</b>      |                      |                            |                  |      |    |
| <b>Planned Compl Date Step9:</b>      |                      |                            |                  |      |    |
| <b>Created:</b>                       |                      |                            |                  |      |    |
| <b>Modified:</b>                      |                      |                            |                  |      |    |
| <b>NCSCS Year:</b>                    |                      |                            |                  |      |    |
| <b>Closed:</b>                        |                      |                            |                  |      |    |
| No                                    |                      |                            |                  |      |    |
| <b>Actual Cubic Metres Rem:</b>       |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Actual Hectares Rem:</b>           |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Actual Tons Remediated:</b>        |                      |                            |                  |      |    |
| 0.0000                                |                      |                            |                  |      |    |
| <b>Total Asmt Expenditure:</b>        |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Remediation Expenditure:</b> |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Care/Maint Expenditur:</b>   |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Total Mntring Expenditure:</b>     |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>Ttl Expenditure Reduc Liabil:</b>  |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Asmt Expenditure:</b>        |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Remed Expenditure:</b>       |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Care/Maint Expenditur:</b>   |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <b>FCSAP Mntring Expenditure:</b>     |                      |                            |                  |      |    |
| 0.00                                  |                      |                            |                  |      |    |
| <br><b><u>Annual Data</u></b>         |                      |                            |                  |      |    |
| <b>Fiscal Year:</b>                   |                      |                            |                  |      |    |
| 2015-2016                             |                      |                            |                  |      |    |
| <b>Reporting Organization:</b>        |                      |                            |                  |      |    |
| NCC                                   |                      |                            |                  |      |    |
| <b>Reporting Organization (EN):</b>   |                      |                            |                  |      |    |
| National Capital Commission           |                      |                            |                  |      |    |
| <b>Reporting Organization (FR):</b>   |                      |                            |                  |      |    |
| Commission de la Capitale nationale   |                      |                            |                  |      |    |
| <b>Class Type:</b>                    |                      |                            |                  |      |    |
| <b>Class (EN):</b>                    |                      |                            |                  |      |    |
| <b>Class (FR):</b>                    |                      |                            |                  |      |    |
| <b>CCME Flag:</b>                     |                      |                            |                  |      |    |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB   |
|---|----------------------|--|------------------|--|------|
| CCME NCS Year:<br>Step Name (EN):<br>Step Name (FR):<br>Highest Step Completed: 05<br>Highest Step Completed Desc:<br>Planned Compl Date Step7:<br>Planned Compl Date Step8:<br>Planned Compl Date Step9:<br>Created:<br>Modified:<br>NCSCS Year:<br>Closed: Yes<br>Actual Cubic Metres Rem: 0.0000<br>Actual Hectares Rem: 0.0000<br>Actual Tons Remediated: 0.0000<br>Total Asmt Expenditure: 0.00<br>Total Remediation Expenditure: 0.00<br>Total Care/Maint Expenditur: 0.00<br>Total Mntring Expenditure: 0.00<br>Ttl Expenditure Reduc Liabil:<br>FCSAP Asmt Expenditure: 0.00<br>FCSAP Remed Expenditure: 0.00<br>FCSAP Care/Maint Expenditur: 0.00<br>FCSAP Mntring Expenditure: 0.00 |                      |  |                  |  |      |
| <a href="#">118</a>   | 1 of 1               | WNW/183.8  | 60.9 / 0.00      | 1 Breezehill Avenue North<br>Ottawa ON K1Y 2H4 | EHS  |
| Order No: 20180510088<br>Status: C<br>Report Type: RSC Report (Urban)<br>Report Date: 20-JUN-18<br>Date Received: 10-MAY-18<br>Previous Site Name:<br>Lot/Building Size:<br>Additional Info Ordered:  |                      | Nearest Intersection:<br>Municipality:<br>Client Prov/State: ON<br>Search Radius (km): .3<br>X: -75.720071<br>Y: 45.407807   |                  |  |      |
| <a href="#">119</a>   | 1 of 1               | SSW/189.0  | 67.9 / 7.05      | ON   | BORE |
| Borehole ID: 613126<br>OGF ID: 215514430<br>Status:<br>Type: Borehole<br>Use:<br>Completion Date:<br>Static Water Level: 8.7<br>Primary Water Use:<br>Sec. Water Use:<br>Total Depth m: -999<br>Depth Ref: Ground Surface<br>Depth Elev:<br>Drill Method:<br>Orig Ground Elev m: 66.9<br>Elev Reliabil Note:<br>DEM Ground Elev m: 66.1<br>Concession:<br>Location D:<br>Survey D:<br>Comments:   |                      | Inclin FLG: No<br>SP Status: Initial Entry<br>Surv Elev: No<br>Piezometer: No<br>Primary Name:<br>Municipality:<br>Lot:<br>Township:<br>Latitude DD: 45.404368<br>Longitude DD: -75.717098<br>UTM Zone: 18<br>Easting: 443881<br>Northing: 5028122<br>Location Accuracy:<br>Accuracy: Not Applicable |                  |  |      |
| Borehole Geology Stratum  |                      |  |                  |  |      |

| Map Key  | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|--|----------------------------|------------------|---|------|
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393817<br>3.6<br>8.1<br><br>Gravel<br>Sand<br><br><br><br>GRAVEL. |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> |      |
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393813<br>1<br>2.4<br><br>Clay<br><br><br><br>CLAY. FIRM.         |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> | Firm |
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393811<br>0<br>.7<br><br>Silt<br>Sand<br><br><br>SILT.            |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> |      |
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393812<br>.7<br>1<br><br>Gravel<br><br><br><br>GRAVEL.            |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> |      |
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393815<br>2.7<br>3<br><br>Clay<br><br><br><br>CLAY.               |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> |      |
| <b>Geology Stratum ID:</b><br><b>Top Depth:</b><br><b>Bottom Depth:</b><br><b>Material Color:</b><br><b>Material 1:</b><br><b>Material 2:</b><br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> | 218393816<br>3<br>3.6<br><br>Gravel<br><br><br><br>GRAVEL. HARD.     |                            |                  | <b>Mat Consistency:</b><br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> | Hard |



| Map Key                   | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                            |
|---------------------------|---|----------------------------|------------------|--|-------------------------------|
|                           |   |                            |                  |  |                               |
| Geology Stratum ID:       | 218393818   |                            |                  | Mat Consistency:   | Compact                       |
| Top Depth:                | 8.1   |                            |                  | Material Moisture:   |                               |
| Bottom Depth:             |   |                            |                  | Material Texture:  |                               |
| Material Color:           |   |                            |                  | Non Geo Mat Type:  |                               |
| Material 1:               | Bedrock   |                            |                  | Geologic Formation:  |                               |
| Material 2:               |   |                            |                  | Geologic Group:  |                               |
| Material 3:               |   |                            |                  | Geologic Period:   |                               |
| Material 4:               |   |                            |                  | Depositional Gen:  |                               |
| Gsc Material Description: |   |                            |                  |  |                               |
| Stratum Description:      | BEDROCK. 013 00005 021 00050 081 000100670000500900050049COMPACT, WATER STABLE AT **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| Geology Stratum ID:       | 218393814   |                            |                  | Mat Consistency:   |                               |
| Top Depth:                | 2.4   |                            |                  | Material Moisture:   |                               |
| Bottom Depth:             | 2.7   |                            |                  | Material Texture:  |                               |
| Material Color:           |   |                            |                  | Non Geo Mat Type:  |                               |
| Material 1:               | Gravel  |                            |                  | Geologic Formation:  |                               |
| Material 2:               | Clay  |                            |                  | Geologic Group:  |                               |
| Material 3:               |   |                            |                  | Geologic Period:   |                               |
| Material 4:               |   |                            |                  | Depositional Gen:  |                               |
| Gsc Material Description: |   |                            |                  |  |                               |
| Stratum Description:      | GRAVEL.   |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| <u>Source</u>             |   |                            |                  |  |                               |
| Source Type:              | Data Survey   |                            |                  | Source Appl:   | Spatial/Tabular               |
| Source Orig:              | Geological Survey of Canada   |                            |                  | Source Iden:   | 1                             |
| Source Date:              | 1956-1972   |                            |                  | Scale or Res:  | Varies                        |
| Confidence:               | H   |                            |                  | Horizontal:  | NAD27                         |
| Observatio:               |   |                            |                  | Verticalda:  | Mean Average Sea Level        |
| Source Name:              | Urban Geology Automated Information System (UGAIS)  |                            |                  |  |                               |
| Source Details:           | File: OTTAWA2.txt RecordID: 056340 NTS_Sheet: 31G05G  |                            |                  |  |                               |
| Confiden 1:               | Logged by professional. Exact and complete description of material and properties.  |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| <u>Source List</u>        |   |                            |                  |  |                               |
| Source Identifier:        | 1   |                            |                  | Horizontal Datum:  | NAD27                         |
| Source Type:              | Data Survey   |                            |                  | Vertical Datum:  | Mean Average Sea Level        |
| Source Date:              | 1956-1972   |                            |                  | Projection Name:   | Universal Transverse Mercator |
| Scale or Resolution:      | Varies  |                            |                  |  |                               |
| Source Name:              | Urban Geology Automated Information System (UGAIS)  |                            |                  |  |                               |
| Source Originators:       | Geological Survey of Canada   |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| <a href="#">120</a>       | 1 of 3  | W/189.4                    | 63.9 / 3.00      | ESPRIT DE CORPS<br>1066 SOMERSET ST W SUITE 204<br>OTTAWA ON K1Y 4T3     | SCT                           |
| Established:              | 1991  |                            |                  |  |                               |
| Plant Size (ft²):         | 1096  |                            |                  |  |                               |
| Employment:               | 4   |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| <u>--Details--</u>        |   |                            |                  |  |                               |
| Description:              | Periodical Publishers   |                            |                  |  |                               |
| SIC/NAICS Code:           | 511120  |                            |                  |  |                               |
|                           |   |                            |                  |  |                               |
| <a href="#">120</a>       | 2 of 3  | W/189.4                    | 63.9 / 3.00      | Esprit de Corps Inc.<br>1066 Somerset St W Unit 204<br>Ottawa ON K1Y 4T3 | SCT                           |
| Established:              | 01-AUG-91   |                            |                  |  |                               |

| Map Key  | Number of Records | Direction/<br>Distance (m)            | Elev/Diff<br>(m) | Site   | DB                        |
|--|-------------------|---------------------------------------|------------------|--|---------------------------|
| <b>Plant Size (ft²):</b><br><b>Employment:</b> |                   | 1100                                  |                  |  |                           |
| <b>--Details--</b>                             |                   |                                       |                  |  |                           |
| <b>Description:</b>                            |                   | Periodical Publishers                 |                  |  |                           |
| <b>SIC/NAICS Code:</b>                         |                   | 511120                                |                  |  |                           |
| <b>Description:</b>                            |                   | Periodical Publishers                 |                  |  |                           |
| <b>SIC/NAICS Code:</b>                         |                   | 511120                                |                  |  |                           |
| <a href="#">120</a>                            | 3 of 3            | W/189.4                               | 63.9 / 3.00      | Grafik Visuals<br>A-1066 Somerset St W<br>Ottawa ON K1Y 4T3                      | SCT                       |
| <b>Established:</b>                            |                   | 01-JAN-86                             |                  |  |                           |
| <b>Plant Size (ft²):</b>                       |                   | 1150                                  |                  |  |                           |
| <b>Employment:</b>                             |                   |                                       |                  |  |                           |
| <b>--Details--</b>                             |                   |                                       |                  |  |                           |
| <b>Description:</b>                            |                   | Sign Manufacturing                    |                  |  |                           |
| <b>SIC/NAICS Code:</b>                         |                   | 339950                                |                  |  |                           |
| <b>Description:</b>                            |                   | Sign Manufacturing                    |                  |  |                           |
| <b>SIC/NAICS Code:</b>                         |                   | 339950                                |                  |  |                           |
| <a href="#">121</a>                            | 1 of 2            | WSW/189.4                             | 64.9 / 4.05      | Broadband Maintenance Inc. <UNOFFICIAL><br>49 Bayswater Ave<br>Ottawa ON K1Y 2E7 | SPL                       |
| <b>Ref No:</b>                                 |                   | 5553-863QB4                           |                  | <b>Discharger Report:</b>  |                           |
| <b>Site No:</b>                                |                   |                                       |                  | <b>Material Group:</b>   |                           |
| <b>Incident Dt:</b>                            |                   |                                       |                  | <b>Health/Env Conseq:</b>  |                           |
| <b>Year:</b>                                   |                   |                                       |                  | <b>Client Type:</b>  |                           |
| <b>Incident Cause:</b>                         |                   | Discharge or Emission to Air          |                  | <b>Sector Type:</b>  | Other                     |
| <b>Incident Event:</b>                         |                   |                                       |                  | <b>Agency Involved:</b>  |                           |
| <b>Contaminant Code:</b>                       |                   | 35                                    |                  | <b>Nearest Watercourse:</b>  |                           |
| <b>Contaminant Name:</b>                       |                   | METHANE GAS, COMPRESSED (NATURAL GAS) |                  | <b>Site Address:</b>   |                           |
| <b>Contaminant Limit 1:</b>                    |                   |                                       |                  | <b>Site District Office:</b>   |                           |
| <b>Contam Limit Freq 1:</b>                    |                   |                                       |                  | <b>Site Postal Code:</b>   |                           |
| <b>Contaminant UN No 1:</b>                    |                   |                                       |                  | <b>Site Region:</b>  |                           |
| <b>Environment Impact:</b>                     |                   | Not Anticipated                       |                  | <b>Site Municipality:</b>  |                           |
| <b>Nature of Impact:</b>                       |                   |                                       |                  | <b>Site Lot:</b>   |                           |
| <b>Receiving Medium:</b>                       |                   |                                       |                  | <b>Site Conc:</b>  |                           |
| <b>Receiving Env:</b>                          |                   |                                       |                  | <b>Northing:</b>   |                           |
| <b>MOE Response:</b>                           |                   | Referral to others                    |                  | <b>Easting:</b>  |                           |
| <b>Dt MOE Arvl on Scn:</b>                     |                   |                                       |                  | <b>Site Geo Ref Accu:</b>  |                           |
| <b>MOE Reported Dt:</b>                        |                   | 6/3/2010                              |                  | <b>Site Map Datum:</b>   |                           |
| <b>Dt Document Closed:</b>                     |                   | 6/10/2010                             |                  | <b>SAC Action Class:</b>   | TSSA - Fuel Safety Branch |
| <b>Incident Reason:</b>                        |                   | Spill                                 |                  | <b>Source Type:</b>  |                           |
| <b>Site Name:</b>                              |                   | gas service damage<UNOFFICIAL>        |                  |  |                           |
| <b>Site County/District:</b>                   |                   |                                       |                  |  |                           |
| <b>Site Geo Ref Meth:</b>                      |                   |                                       |                  |  |                           |
| <b>Incident Summary:</b>                       |                   | TSSA FSB: 1inch plastic made safe     |                  |  |                           |
| <b>Contaminant Qty:</b>                        |                   |                                       |                  |  |                           |
| <a href="#">121</a>                            | 2 of 2            | WSW/189.4                             | 64.9 / 4.05      | 49 Bayswater Avenue, Ottawa<br>ON K1Y 2E7  | INC                       |

|                          |        |                  |             |   |    |
|--------------------------|--------|------------------|-------------|---|----|
| <a href="#">123</a>      | 1 of 9 | W/191.5          | 62.9 / 2.05 | HARAMBEE CENTRES CANADA<br>29 BAYWATER AVE. (SWM)<br>OTTAWA CITY ON | CA |
| <b>Certificate #:</b>    |        | 3-0329-95-       |             |   |    |
| <b>Application Year:</b> |        | 95               |             |   |    |
| <b>Issue Date:</b>       |        | 5/31/1995        |             |   |    |
| <b>Approval Type:</b>    |        | Municipal sewage |             |   |    |
| <b>Status:</b>           |        | Approved         |             |   |    |
| <b>Application Type:</b> |        |                  |             |   |    |
| <b>Client Name:</b>      |        |                  |             |   |    |
| <b>Client Address:</b>   |        |                  |             |   |    |

| Map Key   | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|--|------------------|--|-----|
| <b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>  |                   |  |                  |  |     |
| <a href="#">123</a>   | 2 of 9            | W/191.5  | 62.9 / 2.05      | Institute of Naturopathic Education and Research<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5 | GEN |
| <b>Generator No:</b> ON4138655<br><b>Status:</b><br><b>Approval Years:</b> 2011<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621499<br><b>SIC Description:</b>  |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>                    |                  |  |     |
| <a href="#">123</a>   | 3 of 9            | W/191.5  | 62.9 / 2.05      | Institute of Naturopathic Education and Research<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5 | GEN |
| <b>Generator No:</b> ON4138655<br><b>Status:</b><br><b>Approval Years:</b> 2012<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621499<br><b>SIC Description:</b> All Other Out-Patient Care Centres       |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>                    |                  |  |     |
| <a href="#">123</a>   | 4 of 9            | W/191.5  | 62.9 / 2.05      | Institute of Naturopathic Education and Research<br>29 Bayswater Ave.<br>Ottawa ON         | GEN |
| <b>Generator No:</b> ON4138655<br><b>Status:</b><br><b>Approval Years:</b> 2013<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621499<br><b>SIC Description:</b> ALL OTHER OUT-PATIENT CARE CENTRES       |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>                    |                  |  |     |
| <b><u>Detail(s)</u></b>   |                   |  |                  |  |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |  |                  |  |     |
| <a href="#">123</a>   | 5 of 9            | W/191.5  | 62.9 / 2.05      | Ottawa Integrative Cancer Centre<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5                 | GEN |
| <b>Generator No:</b> ON4138655<br><b>Status:</b><br><b>Approval Years:</b> 2016<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 621499<br><b>SIC Description:</b> ALL OTHER OUT-PATIENT CARE CENTRES |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |  |     |

| Map Key             | Number of Records                  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                |
|---------------------|------------------------------------|----------------------------|------------------|--|-------------------|
| <u>Detail(s)</u>    |                                    |                            |                  |  |                   |
| Waste Class:        |                                    | 312                        |                  |  |                   |
| Waste Class Desc:   |                                    | PATHOLOGICAL WASTES        |                  |  |                   |
|                     |                                    |                            |                  |  |                   |
| <a href="#">123</a> | 6 of 9                             | W/191.5                    | 62.9 / 2.05      | Institute of Naturopathic Education and Research<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5 | GEN               |
| Generator No:       | ON4138655                          |                            |                  | PO Box No:   |                   |
| Status:             |                                    |                            |                  | Country:   | Canada            |
| Approval Years:     | 2015                               |                            |                  | Choice of Contact:   | CO_OFFICIAL       |
| Contam. Facility:   | No                                 |                            |                  | Co Admin:  | Sean Fisher       |
| MHSW Facility:      | No                                 |                            |                  | Phone No Admin:  | 905-475-7755 Ext. |
| SIC Code:           | 621499                             |                            |                  |  |                   |
| SIC Description:    | ALL OTHER OUT-PATIENT CARE CENTRES |                            |                  |  |                   |
| <u>Detail(s)</u>    |                                    |                            |                  |  |                   |
| Waste Class:        |                                    | 312                        |                  |  |                   |
| Waste Class Desc:   |                                    | PATHOLOGICAL WASTES        |                  |  |                   |
|                     |                                    |                            |                  |  |                   |
| <a href="#">123</a> | 7 of 9                             | W/191.5                    | 62.9 / 2.05      | Institute of Naturopathic Education and Research<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5 | GEN               |
| Generator No:       | ON4138655                          |                            |                  | PO Box No:   |                   |
| Status:             |                                    |                            |                  | Country:   | Canada            |
| Approval Years:     | 2014                               |                            |                  | Choice of Contact:   | CO_OFFICIAL       |
| Contam. Facility:   | No                                 |                            |                  | Co Admin:  | Sean Fisher       |
| MHSW Facility:      | No                                 |                            |                  | Phone No Admin:  | 905-475-7755 Ext. |
| SIC Code:           | 621499                             |                            |                  |  |                   |
| SIC Description:    | ALL OTHER OUT-PATIENT CARE CENTRES |                            |                  |  |                   |
| <u>Detail(s)</u>    |                                    |                            |                  |  |                   |
| Waste Class:        |                                    | 312                        |                  |  |                   |
| Waste Class Desc:   |                                    | PATHOLOGICAL WASTES        |                  |  |                   |
|                     |                                    |                            |                  |  |                   |
| <a href="#">123</a> | 8 of 9                             | W/191.5                    | 62.9 / 2.05      | Ottawa Integrative Cancer Centre<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5                 | GEN               |
| Generator No:       | ON4138655                          |                            |                  | PO Box No:   |                   |
| Status:             | Registered                         |                            |                  | Country:   | Canada            |
| Approval Years:     | As of Dec 2018                     |                            |                  | Choice of Contact:   |                   |
| Contam. Facility:   |                                    |                            |                  | Co Admin:  |                   |
| MHSW Facility:      |                                    |                            |                  | Phone No Admin:  |                   |
| SIC Code:           |                                    |                            |                  |  |                   |
| SIC Description:    |                                    |                            |                  |  |                   |
| <u>Detail(s)</u>    |                                    |                            |                  |  |                   |
| Waste Class:        |                                    | 312 P                      |                  |  |                   |
| Waste Class Desc:   |                                    | Pathological wastes        |                  |  |                   |



| Map Key                   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)          | Site   | DB  |
|---------------------------|-------------------|----------------------------|---------------------------|--|-----|
| <a href="#">123</a>       | 9 of 9            | W/191.5                    | 62.9 / 2.05               | Ottawa Integrative Cancer Centre<br>29 Bayswater Ave.<br>Ottawa ON K1Y 2E5 | GEN |
| <b>Generator No:</b>      |                   | ON4138655                  | <b>PO Box No:</b>         |  |     |
| <b>Status:</b>            |                   | Registered                 | <b>Country:</b> Canada    |  |     |
| <b>Approval Years:</b>    |                   | As of Jul 2020             | <b>Choice of Contact:</b> |  |     |
| <b>Contam. Facility:</b>  |                   |                            | <b>Co Admin:</b>          |  |     |
| <b>MHSW Facility:</b>     |                   |                            | <b>Phone No Admin:</b>    |  |     |
| <b>SIC Code:</b>          |                   |                            |                           |  |     |
| <b>SIC Description:</b>   |                   |                            |                           |  |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                           |  |     |
| <b>Waste Class:</b>       |                   | 261 L                      |                           |  |     |
| <b>Waste Class Desc:</b>  |                   | Pharmaceuticals            |                           |  |     |
| <b>Waste Class:</b>       |                   | 312 P                      |                           |  |     |
| <b>Waste Class Desc:</b>  |                   | Pathological wastes        |                           |  |     |
| <a href="#">124</a>       | 1 of 16           | S/194.8                    | 66.7 / 5.85               | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON K1Y 2J7        | GEN |
| <b>Generator No:</b>      |                   | ON4523321                  | <b>PO Box No:</b>         |  |     |
| <b>Status:</b>            |                   |                            | <b>Country:</b>           |  |     |
| <b>Approval Years:</b>    |                   | 03,04,05,06,07,08          | <b>Choice of Contact:</b> |  |     |
| <b>Contam. Facility:</b>  |                   |                            | <b>Co Admin:</b>          |  |     |
| <b>MHSW Facility:</b>     |                   |                            | <b>Phone No Admin:</b>    |  |     |
| <b>SIC Code:</b>          |                   | 561730                     |                           |  |     |
| <b>SIC Description:</b>   |                   | Landscaping Services       |                           |  |     |
| <b><u>Detail(s)</u></b>   |                   |                            |                           |  |     |
| <b>Waste Class:</b>       |                   | 213                        |                           |  |     |
| <b>Waste Class Desc:</b>  |                   | PETROLEUM DISTILLATES      |                           |  |     |
| <b>Waste Class:</b>       |                   | 252                        |                           |  |     |
| <b>Waste Class Desc:</b>  |                   | WASTE OILS & LUBRICANTS    |                           |  |     |
| <a href="#">124</a>       | 2 of 16           | S/194.8                    | 66.7 / 5.85               | TERRA PRO CORPORATION<br>145 LORETTA AVE N<br>OTTAWA ON K1Y 2J7            | PES |
| <b>Detail Licence No:</b> |                   |                            | <b>Operator Box:</b>      |  |     |
| <b>Licence No:</b>        |                   |                            | <b>Operator Class:</b>    |  |     |
| <b>Status:</b>            |                   |                            | <b>Operator No:</b>       |  |     |
| <b>Approval Date:</b>     |                   |                            | <b>Operator Type:</b>     |  |     |
| <b>Report Source:</b>     |                   |                            | <b>Oper Area Code:</b>    |  |     |
| <b>Licence Type:</b>      |                   | Operator                   | <b>Oper Phone No:</b>     |  |     |
| <b>Licence Type Code:</b> |                   | 02                         | <b>Operator Ext:</b>      |  |     |
| <b>Licence Class:</b>     |                   |                            | <b>Operator Lot:</b>      |  |     |
| <b>Licence Control:</b>   |                   |                            | <b>Oper Concession:</b>   |  |     |
| <b>Latitude:</b>          |                   |                            | <b>Operator Region:</b>   |  |     |
| <b>Longitude:</b>         |                   |                            | <b>Operator District:</b> |  |     |
| <b>Lot:</b>               |                   |                            | <b>Operator County:</b>   |  |     |
| <b>Concession:</b>        |                   |                            | <b>Op Municipality:</b>   |  |     |
| <b>Region:</b>            |                   |                            | <b>Post Office Box:</b>   |  |     |
| <b>District:</b>          |                   |                            | <b>MOE District:</b>      |  |     |
| <b>County:</b>            |                   |                            | <b>SWP Area Name:</b>     |  |     |
| <b>Trade Name:</b>        |                   |                            |                           |  |     |
| <b>PDF Link:</b>          |                   |                            |                           |  |     |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|----------------------|----------------------------|------------------|---|-----|
| <a href="#">124</a>                              | 3 of 16              | S/194.8                    | 66.7 / 5.85      | TERRAPRO CORPORATION<br>145 LORETTA AVENUE NORTH<br>OTTAWA ON K1Y 2J7 | PES |
| <b>Detail Licence No:</b>                        |                      | <b>Operator Box:</b>       |                  |   |     |
| <b>Licence No:</b>                               |                      | <b>Operator Class:</b>     |                  |   |     |
| <b>Status:</b>                                   |                      | <b>Operator No:</b>        |                  |   |     |
| <b>Approval Date:</b>                            |                      | <b>Operator Type:</b>      |                  |   |     |
| <b>Report Source:</b>                            |                      | <b>Oper Area Code:</b>     |                  |   |     |
| <b>Licence Type:</b> Operator                    |                      | <b>Oper Phone No:</b>      |                  |   |     |
| <b>Licence Type Code:</b> 02                     |                      | <b>Operator Ext:</b>       |                  |   |     |
| <b>Licence Class:</b>                            |                      | <b>Operator Lot:</b>       |                  |   |     |
| <b>Licence Control:</b>                          |                      | <b>Oper Concession:</b>    |                  |   |     |
| <b>Latitude:</b>                                 |                      | <b>Operator Region:</b>    |                  |   |     |
| <b>Longitude:</b>                                |                      | <b>Operator District:</b>  |                  |   |     |
| <b>Lot:</b>                                      |                      | <b>Operator County:</b>    |                  |   |     |
| <b>Concession:</b>                               |                      | <b>Op Municipality:</b>    |                  |   |     |
| <b>Region:</b>                                   |                      | <b>Post Office Box:</b>    |                  |   |     |
| <b>District:</b>                                 |                      | <b>MOE District:</b>       |                  |   |     |
| <b>County:</b>                                   |                      | <b>SWP Area Name:</b>      |                  |   |     |
| <b>Trade Name:</b>                               |                      |                            |                  |   |     |
| <b>PDF Link:</b>                                 |                      |                            |                  |   |     |
| <a href="#">124</a>                              | 4 of 16              | S/194.8                    | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON           | GEN |
| <b>Generator No:</b> ON4523321                   |                      | <b>PO Box No:</b>          |                  |   |     |
| <b>Status:</b>                                   |                      | <b>Country:</b>            |                  |   |     |
| <b>Approval Years:</b> 2013                      |                      | <b>Choice of Contact:</b>  |                  |   |     |
| <b>Contam. Facility:</b>                         |                      | <b>Co Admin:</b>           |                  |   |     |
| <b>MHSW Facility:</b>                            |                      | <b>Phone No Admin:</b>     |                  |   |     |
| <b>SIC Code:</b> 561730                          |                      |                            |                  |   |     |
| <b>SIC Description:</b> LANDSCAPING SERVICES     |                      |                            |                  |   |     |
| <b><u>Detail(s)</u></b>                          |                      |                            |                  |   |     |
| <b>Waste Class:</b> 252                          |                      |                            |                  |   |     |
| <b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS |                      |                            |                  |   |     |
| <b>Waste Class:</b> 213                          |                      |                            |                  |   |     |
| <b>Waste Class Desc:</b> PETROLEUM DISTILLATES   |                      |                            |                  |   |     |
| <a href="#">124</a>                              | 5 of 16              | S/194.8                    | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON           | GEN |
| <b>Generator No:</b> ON4523321                   |                      | <b>PO Box No:</b>          |                  |   |     |
| <b>Status:</b>                                   |                      | <b>Country:</b>            |                  |   |     |
| <b>Approval Years:</b> 2009                      |                      | <b>Choice of Contact:</b>  |                  |   |     |
| <b>Contam. Facility:</b>                         |                      | <b>Co Admin:</b>           |                  |   |     |
| <b>MHSW Facility:</b>                            |                      | <b>Phone No Admin:</b>     |                  |   |     |
| <b>SIC Code:</b> 561730                          |                      |                            |                  |   |     |
| <b>SIC Description:</b> Landscaping Services     |                      |                            |                  |   |     |
| <b><u>Detail(s)</u></b>                          |                      |                            |                  |   |     |
| <b>Waste Class:</b> 213                          |                      |                            |                  |   |     |
| <b>Waste Class Desc:</b> PETROLEUM DISTILLATES   |                      |                            |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|--------------------------------|------------------|--|-----|
| Waste Class:<br>Waste Class Desc:  |                   | 252<br>WASTE OILS & LUBRICANTS |                  |  |     |
| <a href="#">124</a>  | 6 of 16           | S/194.8                        | 66.7 / 5.85      | 145 Loretta Avenue North<br>Ottawa ON  | EHS |
| Order No: 20120329007<br>Status: C<br>Report Type: Custom Report<br>Report Date: 4/4/2012 9:34:30 AM<br>Date Received: 3/29/2012 9:32:56 AM<br>Previous Site Name:<br>Lot/Building Size:<br>Additional Info Ordered: |                   |                                |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State: ON<br>Search Radius (km): 0.25<br>X: -75.716187<br>Y: 45.404308 |     |
| <a href="#">124</a>  | 7 of 16           | S/194.8                        | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON  | GEN |
| Generator No: ON4523321<br>Status:<br>Approval Years: 2010<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code: 561730<br>SIC Description: Landscaping Services   |                   |                                |                  | PO Box No:<br>Country:<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin:   |     |
| <u>Detail(s)</u>   |                   |                                |                  |  |     |
| Waste Class: 213<br>Waste Class Desc: PETROLEUM DISTILLATES  |                   |                                |                  |  |     |
| Waste Class: 252<br>Waste Class Desc: WASTE OILS & LUBRICANTS  |                   |                                |                  |  |     |
| <a href="#">124</a>  | 8 of 16           | S/194.8                        | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON  | GEN |
| Generator No: ON4523321<br>Status:<br>Approval Years: 2011<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code: 561730<br>SIC Description: Landscaping Services   |                   |                                |                  | PO Box No:<br>Country:<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin:   |     |
| <u>Detail(s)</u>   |                   |                                |                  |  |     |
| Waste Class: 252<br>Waste Class Desc: WASTE OILS & LUBRICANTS  |                   |                                |                  |  |     |
| Waste Class: 213<br>Waste Class Desc: PETROLEUM DISTILLATES  |                   |                                |                  |  |     |
| <a href="#">124</a>  | 9 of 16           | S/194.8                        | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON K1Y 2J7  | GEN |
| Generator No: ON4523321  |                   |                                |                  | PO Box No:   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <div> <div> <b>Status:</b><br/> <b>Approval Years:</b> 2012<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b> 561730<br/> <b>SIC Description:</b> Landscaping Services </div> <div> <b>Country:</b><br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>  |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <div> <b>Waste Class:</b> 252<br/> <b>Waste Class Desc:</b> WASTE OILS &amp; LUBRICANTS </div> <div> <b>Waste Class:</b> 213<br/> <b>Waste Class Desc:</b> PETROLEUM DISTILLATES </div>  |                   |                            |                  |   |     |
| <a href="#">124</a>  | 10 of 16          | S/194.8                    | 66.7 / 5.85      | TerraPro Corporation<br>145 Loretta Ave. North<br>Ottawa ON K1Y 2J7 | GEN |
| <div> <div> <b>Generator No:</b> ON4523321<br/> <b>Status:</b><br/> <b>Approval Years:</b> 2014<br/> <b>Contam. Facility:</b> No<br/> <b>MHSW Facility:</b> No<br/> <b>SIC Code:</b> 561730<br/> <b>SIC Description:</b> LANDSCAPING SERVICES </div> <div> <b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b> CO_ADMIN<br/> <b>Co Admin:</b> Hank Mollema<br/> <b>Phone No Admin:</b> (613) 248-8383 Ext.221 </div> </div> |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <div> <b>Waste Class:</b> 252<br/> <b>Waste Class Desc:</b> WASTE OILS &amp; LUBRICANTS </div> <div> <b>Waste Class:</b> 213<br/> <b>Waste Class Desc:</b> PETROLEUM DISTILLATES </div>  |                   |                            |                  |   |     |
| <a href="#">124</a>  | 11 of 16          | S/194.8                    | 66.7 / 5.85      | DST Group Inc<br>145 Loretta Ave<br>Ottawa ON K1Y 4W5               | GEN |
| <div> <div> <b>Generator No:</b> ON4749433<br/> <b>Status:</b> Registered<br/> <b>Approval Years:</b> As of Dec 2017<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b> </div> <div> <b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b> </div> </div>   |                   |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <div> <b>Waste Class:</b> 251 L<br/> <b>Waste Class Desc:</b> Waste oils/sludges (petroleum based) </div>  |                   |                            |                  |   |     |
| <a href="#">124</a>  | 12 of 16          | S/194.8                    | 66.7 / 5.85      | TERRA PRO CORPORATION<br>145 LORETTA AVE N<br>OTTAWA ON K1Y2J7      | PES |
| <div> <div> <b>Detail Licence No:</b><br/> <b>Licence No:</b> 05112<br/> <b>Status:</b><br/> <b>Approval Date:</b><br/> <b>Report Source:</b> Legacy Licenses (Excluding TS) </div> <div> <b>Operator Box:</b><br/> <b>Operator Class:</b><br/> <b>Operator No:</b><br/> <b>Operator Type:</b><br/> <b>Oper Area Code:</b> 613 </div> </div>   |                   |                            |                  |   |     |

| Map Key  | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB         |
|--|---|----------------------------|------------------|--|------------|
| <b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b>  | Operator<br>02<br>01  |                            |                  | <b>Oper Phone No:</b> 2488383<br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b>   |            |
| <a href="#">124</a>  | 13 of 16  | S/194.8                    | 66.7 / 5.85      | <b>TERRAPRO CORPORATION</b><br><b>145 LORETTA AVENUE NORTH</b><br><b>OTTAWA ON K1Y2J7</b>  | <b>PES</b> |
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | <br>05875<br><br>Legacy Licenses (Excluding TS)<br>Operator<br>02<br>01 |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b> 613<br><b>Oper Phone No:</b> 2488383<br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |            |
| <a href="#">124</a>  | 14 of 16  | S/194.8                    | 66.7 / 5.85      | <b>TERRA PRO CORPORATION</b><br><b>145 LORETTA AVE N</b><br><b>OTTAWA ON K1Y2J7</b>  | <b>PES</b> |
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | <br>05112<br><br>Legacy Licenses (Excluding TS)<br>Operator<br>01<br>06 |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b> 613<br><b>Oper Phone No:</b> 2488383<br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |            |



| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|---|-------------------|----------------------------|------------------|--|------|
| <a href="#">124</a>   | 15 of 16          | S/194.8                    | 66.7 / 5.85      | 145 Loretta Ave North<br>Ottawa ON   | SPL  |
| <div> <div> <b>Ref No:</b> 6320-BA8RWR<br/> <b>Site No:</b> NA<br/> <b>Incident Dt:</b> 3/13/2019<br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 3/13/2019<br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b><br/> <b>Site Name:</b> 145 Loretta Ave North&lt;UNOFFICIAL&gt;<br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> TSSA: sheen on surface water private fuel outlet<br/> <b>Contaminant Qty:</b> </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b><br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> 145 Loretta Ave North<br/> <b>Site District Office:</b> Ottawa<br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b> Eastern<br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> </div>   |                   |                            |                  |  |      |
| <a href="#">124</a>   | 16 of 16          | S/194.8                    | 66.7 / 5.85      | Private Pickup Truck<UNOFFICIAL><br>145 Loretta Avenue, North<br>Ottawa ON K1Y 2J7 | SPL  |
| <div> <div> <b>Ref No:</b> 6872-BLDNXE<br/> <b>Site No:</b> NA<br/> <b>Incident Dt:</b> 2020/02/01<br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b> Leak/Break<br/> <b>Contaminant Code:</b> 15<br/> <b>Contaminant Name:</b> MOTOR OIL<br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b> n/a<br/> <b>Contaminant UN No 1:</b> 1993<br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b> Land; Surface Water<br/> <b>MOE Response:</b> No<br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 2020/02/01<br/> <b>Dt Document Closed:</b> 2020/07/17<br/> <b>Incident Reason:</b> Operator/Human Error<br/> <b>Site Name:</b> Parking Lot&lt;UNOFFICIAL&gt;<br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> City of Ottawa: Unknown Quantity of Motor Fluids to CB<br/> <b>Contaminant Qty:</b> 0 other - see incident description </div> <div> <b>Discharger Report:</b><br/> <b>Material Group:</b><br/> <b>Health/Env Conseq:</b> 0 - No Impact<br/> <b>Client Type:</b><br/> <b>Sector Type:</b> Miscellaneous Industrial<br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> 145 Loretta Avenue, North<br/> <b>Site District Office:</b> Ottawa<br/> <b>Site Postal Code:</b> K1Y 2J7<br/> <b>Site Region:</b> Eastern<br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b> 5028095.09<br/> <b>Easting:</b> 443957.07<br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b> Watercourse Spills<br/> <b>Source Type:</b> Motor Vehicle </div> </div> |                   |                            |                  |  |      |
| <a href="#">125</a>   | 1 of 1            | S/196.1                    | 67.2 / 6.33      | 975 GLADSTON AVE<br>OTTAWA ON  | WWIS |

| Map Key                              | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|--------------------------------------|----------------------|----------------------------|------------------|---------------------------|--------------------------------|
| Well ID:                             | 7245907              |                            |                  | <b>Data Entry Status:</b> |                                |
| Construction Date:                   |                      |                            |                  | <b>Data Src:</b>          |                                |
| Primary Water Use:                   | Monitoring           |                            |                  | <b>Date Received:</b>     | 8/5/2015                       |
| Sec. Water Use:                      |                      |                            |                  | <b>Selected Flag:</b>     | Yes                            |
| Final Well Status:                   | Observation Wells    |                            |                  | <b>Abandonment Rec:</b>   |                                |
| Water Type:                          |                      |                            |                  | <b>Contractor:</b>        | 7238                           |
| Casing Material:                     |                      |                            |                  | <b>Form Version:</b>      | 7                              |
| Audit No:                            | Z199796              |                            |                  | <b>Owner:</b>             |                                |
| Tag:                                 | A175221              |                            |                  | <b>Street Name:</b>       | 975 GLADSTON AVE               |
| Construction Method:                 |                      |                            |                  | <b>County:</b>            | OTTAWA                         |
| Elevation (m):                       |                      |                            |                  | <b>Municipality:</b>      | NEPEAN TOWNSHIP                |
| Elevation Reliability:               |                      |                            |                  | <b>Site Info:</b>         |                                |
| Depth to Bedrock:                    |                      |                            |                  | <b>Lot:</b>               |                                |
| Well Depth:                          |                      |                            |                  | <b>Concession:</b>        |                                |
| Overburden/Bedrock:                  |                      |                            |                  | <b>Concession Name:</b>   |                                |
| Pump Rate:                           |                      |                            |                  | <b>Easting NAD83:</b>     |                                |
| Static Water Level:                  |                      |                            |                  | <b>Northing NAD83:</b>    |                                |
| Flowing (Y/N):                       |                      |                            |                  | <b>Zone:</b>              |                                |
| Flow Rate:                           |                      |                            |                  | <b>UTM Reliability:</b>   |                                |
| Clear/Cloudy:                        |                      |                            |                  |                           |                                |
| <b>PDF URL (Map):</b>                |                      |                            |                  |                           |                                |
| <b><u>Bore Hole Information</u></b>  |                      |                            |                  |                           |                                |
| Bore Hole ID:                        | 1005538747           |                            |                  | <b>Elevation:</b>         | 65.66967                       |
| DP2BR:                               |                      |                            |                  | <b>Elevrc:</b>            |                                |
| Spatial Status:                      |                      |                            |                  | <b>Zone:</b>              | 18                             |
| Code OB:                             |                      |                            |                  | <b>East83:</b>            | 443936                         |
| Code OB Desc:                        |                      |                            |                  | <b>North83:</b>           | 5028115                        |
| Open Hole:                           |                      |                            |                  | <b>Org CS:</b>            | UTM83                          |
| Cluster Kind:                        |                      |                            |                  | <b>UTMRC:</b>             | 4                              |
| Date Completed:                      | 7/3/2015             |                            |                  | <b>UTMRC Desc:</b>        | margin of error : 30 m - 100 m |
| Remarks:                             |                      |                            |                  | <b>Location Method:</b>   | wwr                            |
| Elevrc Desc:                         |                      |                            |                  |                           |                                |
| Location Source Date:                |                      |                            |                  |                           |                                |
| Improvement Location Source:         |                      |                            |                  |                           |                                |
| Improvement Location Method:         |                      |                            |                  |                           |                                |
| Source Revision Comment:             |                      |                            |                  |                           |                                |
| Supplier Comment:                    |                      |                            |                  |                           |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                           |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                           |                                |
| Formation ID:                        | 1005652260           |                            |                  |                           |                                |
| Layer:                               | 3                    |                            |                  |                           |                                |
| Color:                               | 2                    |                            |                  |                           |                                |
| General Color:                       | GREY                 |                            |                  |                           |                                |
| Mat1:                                | 05                   |                            |                  |                           |                                |
| Most Common Material:                | CLAY                 |                            |                  |                           |                                |
| Mat2:                                | 06                   |                            |                  |                           |                                |
| Mat2 Desc:                           | SILT                 |                            |                  |                           |                                |
| Mat3:                                | 91                   |                            |                  |                           |                                |
| Mat3 Desc:                           | WATER-BEARING        |                            |                  |                           |                                |
| Formation Top Depth:                 | 10                   |                            |                  |                           |                                |
| Formation End Depth:                 | 20.9                 |                            |                  |                           |                                |
| Formation End Depth UOM:             | ft                   |                            |                  |                           |                                |
| <b><u>Overburden and Bedrock</u></b> |                      |                            |                  |                           |                                |
| <b><u>Materials Interval</u></b>     |                      |                            |                  |                           |                                |
| Formation ID:                        | 1005652259           |                            |                  |                           |                                |
| Layer:                               | 2                    |                            |                  |                           |                                |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                              | 01                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | FILL                               |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 | 6                            |                                    |                          |             |           |
| <b>Formation End Depth:</b>                                 | 10                           |                                    |                          |             |           |
| <b>Formation End Depth UOM:</b>                             | ft                           |                                    |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005652258                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 02                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | TOPSOIL                            |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 | 0                            |                                    |                          |             |           |
| <b>Formation End Depth:</b>                                 | 6                            |                                    |                          |             |           |
| <b>Formation End Depth UOM:</b>                             | ft                           |                                    |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1005652268                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 7                                  |                          |             |           |
| <b>Plug To:</b>   |                              | 0                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1005652267                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 20.75                              |                          |             |           |
| <b>Plug To:</b>   |                              | 7                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | ft                                 |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 1005652266                         |                          |             |           |
| <b>Method Construction Code:</b>                            |                              | 2                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                              | Rotary (Convent.)                  |                          |             |           |
| <b>Other Method Construction:</b>                           |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                              |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                              | 1005652257                         |                          |             |           |
| <b>Casing No:</b>   |                              | 0                                  |                          |             |           |
| <b>Comment:</b>   |                              |                                    |                          |             |           |
| <b>Alt Name:</b>  |                              |                                    |                          |             |           |

| Map Key                                    | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                           | DB                |
|--|----------------------|----------------------------|------------------|--------------------------------|-------------------|
| <b><u>Construction Record - Casing</u></b> |                      |                            |                  |                                |                   |
| Casing ID:                                 |                      | 1005652263                 |                  |                                |                   |
| Layer:                                     |                      | 1                          |                  |                                |                   |
| Material:                                  |                      | 5                          |                  |                                |                   |
| Open Hole or Material:                     |                      | PLASTIC                    |                  |                                |                   |
| Depth From:                                |                      | 10.75                      |                  |                                |                   |
| Depth To:                                  |                      | 0                          |                  |                                |                   |
| Casing Diameter:                           |                      | 2                          |                  |                                |                   |
| Casing Diameter UOM:                       |                      | inch                       |                  |                                |                   |
| Casing Depth UOM:                          |                      | ft                         |                  |                                |                   |
| <b><u>Construction Record - Screen</u></b> |                      |                            |                  |                                |                   |
| Screen ID:                                 |                      | 1005652264                 |                  |                                |                   |
| Layer:                                     |                      | 1                          |                  |                                |                   |
| Slot:                                      |                      | 10                         |                  |                                |                   |
| Screen Top Depth:                          |                      | 20.75                      |                  |                                |                   |
| Screen End Depth:                          |                      | 10.75                      |                  |                                |                   |
| Screen Material:                           |                      | 5                          |                  |                                |                   |
| Screen Depth UOM:                          |                      | ft                         |                  |                                |                   |
| Screen Diameter UOM:                       |                      | inch                       |                  |                                |                   |
| Screen Diameter:                           |                      | 2                          |                  |                                |                   |
| <b><u>Water Details</u></b>                |                      |                            |                  |                                |                   |
| Water ID:                                  |                      | 1005652262                 |                  |                                |                   |
| Layer:                                     |                      |                            |                  |                                |                   |
| Kind Code:                                 |                      |                            |                  |                                |                   |
| Kind:                                      |                      |                            |                  |                                |                   |
| Water Found Depth:                         |                      |                            |                  |                                |                   |
| Water Found Depth UOM:                     |                      | ft                         |                  |                                |                   |
| <b><u>Hole Diameter</u></b>                |                      |                            |                  |                                |                   |
| Hole ID:                                   |                      | 1005652261                 |                  |                                |                   |
| Diameter:                                  |                      | 8                          |                  |                                |                   |
| Depth From:                                |                      | 0                          |                  |                                |                   |
| Depth To:                                  |                      | 20.75                      |                  |                                |                   |
| Hole Depth UOM:                            |                      | ft                         |                  |                                |                   |
| Hole Diameter UOM:                         |                      | inch                       |                  |                                |                   |
| <a href="#">126</a>                        | 1 of 1               | S/197.3                    | 67.2 / 6.33      | 975 GLADSTONE AVE<br>Ottawa ON | WWIS              |
| Well ID:                                   | 7322627              |                            |                  | Data Entry Status:             |                   |
| Construction Date:                         |                      |                            |                  | Data Src:                      |                   |
| Primary Water Use:                         | Test Hole            |                            |                  | Date Received:                 | 11/16/2018        |
| Sec. Water Use:                            | Monitoring           |                            |                  | Selected Flag:                 | Yes               |
| Final Well Status:                         | Observation Wells    |                            |                  | Abandonment Rec:               |                   |
| Water Type:                                |                      |                            |                  | Contractor:                    | 7085              |
| Casing Material:                           |                      |                            |                  | Form Version:                  | 7                 |
| Audit No:                                  | Z298739              |                            |                  | Owner:                         |                   |
| Tag:                                       | A253877              |                            |                  | Street Name:                   | 975 GLADSTONE AVE |
| Construction Method:                       |                      |                            |                  | County:                        | OTTAWA            |
| Elevation (m):                             |                      |                            |                  | Municipality:                  | NEPEAN TOWNSHIP   |
| Elevation Reliability:                     |                      |                            |                  | Site Info:                     |                   |
| Depth to Bedrock:                          |                      |                            |                  | Lot:                           |                   |
| Well Depth:                                |                      |                            |                  | Concession:                    |                   |
| Overburden/Bedrock:                        |                      |                            |                  | Concession Name:               |                   |
| Pump Rate:                                 |                      |                            |                  | Easting NAD83:                 |                   |
| Static Water Level:                        |                      |                            |                  | Northing NAD83:                |                   |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                      | DB                             |
|---|----------------------|----------------------------|------------------|---------------------------|--------------------------------|
| Flowing (Y/N):<br>Flow Rate:<br>Clear/Cloudy:<br><br>PDF URL (Map): |                      |                            |                  | Zone:<br>UTM Reliability: |                                |
| <u>Bore Hole Information</u>  |                      |                            |                  |                           |                                |
| Bore Hole ID:   | 1007314975           |                            |                  | Elevation:                |                                |
| DP2BR:  |                      |                            |                  | Elevrc:                   |                                |
| Spatial Status:   |                      |                            |                  | Zone:                     | 18                             |
| Code OB:  |                      |                            |                  | East83:                   | 443930                         |
| Code OB Desc:   |                      |                            |                  | North83:                  | 5028113                        |
| Open Hole:  |                      |                            |                  | Org CS:                   | UTM83                          |
| Cluster Kind:   |                      |                            |                  | UTMRC:                    | 4                              |
| Date Completed:   | 10/22/2018           |                            |                  | UTMRC Desc:               | margin of error : 30 m - 100 m |
| Remarks:  |                      |                            |                  | Location Method:          | wwr                            |
| Elevrc Desc:  |                      |                            |                  |                           |                                |
| Location Source Date:   |                      |                            |                  |                           |                                |
| Improvement Location Source:  |                      |                            |                  |                           |                                |
| Improvement Location Method:  |                      |                            |                  |                           |                                |
| Source Revision Comment:  |                      |                            |                  |                           |                                |
| Supplier Comment:   |                      |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1007593102           |                            |                  |                           |                                |
| Layer:  | 3                    |                            |                  |                           |                                |
| Color:  | 2                    |                            |                  |                           |                                |
| General Color:  | GREY                 |                            |                  |                           |                                |
| Mat1:   | 05                   |                            |                  |                           |                                |
| Most Common Material:   | CLAY                 |                            |                  |                           |                                |
| Mat2:   |                      |                            |                  |                           |                                |
| Mat2 Desc:  |                      |                            |                  |                           |                                |
| Mat3:   |                      |                            |                  |                           |                                |
| Mat3 Desc:  |                      |                            |                  |                           |                                |
| Formation Top Depth:  | 1.52                 |                            |                  |                           |                                |
| Formation End Depth:  | 4.88                 |                            |                  |                           |                                |
| Formation End Depth UOM:  | m                    |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1007593101           |                            |                  |                           |                                |
| Layer:  | 2                    |                            |                  |                           |                                |
| Color:  | 6                    |                            |                  |                           |                                |
| General Color:  | BROWN                |                            |                  |                           |                                |
| Mat1:   | 28                   |                            |                  |                           |                                |
| Most Common Material:   | SAND                 |                            |                  |                           |                                |
| Mat2:   | 11                   |                            |                  |                           |                                |
| Mat2 Desc:  | GRAVEL               |                            |                  |                           |                                |
| Mat3:   |                      |                            |                  |                           |                                |
| Mat3 Desc:  |                      |                            |                  |                           |                                |
| Formation Top Depth:  | .3                   |                            |                  |                           |                                |
| Formation End Depth:  | 1.52                 |                            |                  |                           |                                |
| Formation End Depth UOM:  | m                    |                            |                  |                           |                                |
| <u>Overburden and Bedrock</u>                                       |                      |                            |                  |                           |                                |
| <u>Materials Interval</u>   |                      |                            |                  |                           |                                |
| Formation ID:   | 1007593103           |                            |                  |                           |                                |



| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| Layer:  |                      | 4                          |                  |      |    |
| Color:  |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:   |                      | 06                         |                  |      |    |
| Most Common Material:                           |                      | SILT                       |                  |      |    |
| Mat2:   |                      | 28                         |                  |      |    |
| Mat2 Desc:                                      |                      | SAND                       |                  |      |    |
| Mat3:   |                      | 11                         |                  |      |    |
| Mat3 Desc:                                      |                      | GRAVEL                     |                  |      |    |
| Formation Top Depth:                            |                      | 4.88                       |                  |      |    |
| Formation End Depth:                            |                      | 5.29                       |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| Formation ID:                                   |                      | 1007593100                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Color:  |                      | 2                          |                  |      |    |
| General Color:                                  |                      | GREY                       |                  |      |    |
| Mat1:   |                      | 11                         |                  |      |    |
| Most Common Material:                           |                      | GRAVEL                     |                  |      |    |
| Mat2:   |                      |                            |                  |      |    |
| Mat2 Desc:                                      |                      |                            |                  |      |    |
| Mat3:   |                      |                            |                  |      |    |
| Mat3 Desc:                                      |                      |                            |                  |      |    |
| Formation Top Depth:                            |                      | 0                          |                  |      |    |
| Formation End Depth:                            |                      | .3                         |                  |      |    |
| Formation End Depth UOM:                        |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:  |                      | 1007593113                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Plug From:                                      |                      | 0                          |                  |      |    |
| Plug To:  |                      | 0.3                        |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:  |                      | 1007593115                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Plug From:                                      |                      | 2.13                       |                  |      |    |
| Plug To:  |                      |                            |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| Plug ID:  |                      | 1007593114                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Plug From:                                      |                      | 0.3                        |                  |      |    |
| Plug To:  |                      | 2.13                       |                  |      |    |
| Plug Depth UOM:                                 |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| Method Construction ID:                         |                      | 1007593112                 |                  |      |    |
| Method Construction Code:                       |                      | 6                          |                  |      |    |

| <b>Map Key</b>                             | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Method Construction:</b>                |                              | Boring                             |                          |             |           |
| <b>Other Method Construction:</b>          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>                            |                              | 1007593099                         |                          |             |           |
| <b>Casing No:</b>                          |                              | 0                                  |                          |             |           |
| <b>Comment:</b>                            |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                           |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b> |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                          |                              | 1007593107                         |                          |             |           |
| <b>Layer:</b>                              |                              | 1                                  |                          |             |           |
| <b>Material:</b>                           |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>              |                              |                                    |                          |             |           |
| <b>Depth From:</b>                         |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>                           |                              | .3                                 |                          |             |           |
| <b>Casing Diameter:</b>                    |                              | 17.78                              |                          |             |           |
| <b>Casing Diameter UOM:</b>                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Casing</u></b> |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                          |                              | 1007593108                         |                          |             |           |
| <b>Layer:</b>                              |                              | 2                                  |                          |             |           |
| <b>Material:</b>                           |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>                         |                              | 0                                  |                          |             |           |
| <b>Depth To:</b>                           |                              | 2.74                               |                          |             |           |
| <b>Casing Diameter:</b>                    |                              | 5.08                               |                          |             |           |
| <b>Casing Diameter UOM:</b>                |                              | cm                                 |                          |             |           |
| <b>Casing Depth UOM:</b>                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b> |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                          |                              | 1007593109                         |                          |             |           |
| <b>Layer:</b>                              |                              | 1                                  |                          |             |           |
| <b>Slot:</b>                               |                              | .10                                |                          |             |           |
| <b>Screen Top Depth:</b>                   |                              | 2.74                               |                          |             |           |
| <b>Screen End Depth:</b>                   |                              |                                    |                          |             |           |
| <b>Screen Material:</b>                    |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                |                              | cm                                 |                          |             |           |
| <b>Screen Diameter:</b>                    |                              | 6.03                               |                          |             |           |
| <b><u>Water Details</u></b>                |                              |                                    |                          |             |           |
| <b>Water ID:</b>                           |                              | 1007593106                         |                          |             |           |
| <b>Layer:</b>                              |                              | 1                                  |                          |             |           |
| <b>Kind Code:</b>                          |                              | 8                                  |                          |             |           |
| <b>Kind:</b>                               |                              | Untested                           |                          |             |           |
| <b>Water Found Depth:</b>                  |                              | 5.18                               |                          |             |           |
| <b>Water Found Depth UOM:</b>              |                              | m                                  |                          |             |           |
| <b><u>Hole Diameter</u></b>                |                              |                                    |                          |             |           |
| <b>Hole ID:</b>                            |                              | 1007593105                         |                          |             |           |
| <b>Diameter:</b>                           |                              | 16.51                              |                          |             |           |
| <b>Depth From:</b>                         |                              | 0.3                                |                          |             |           |
| <b>Depth To:</b>                           |                              |                                    |                          |             |           |

| Map Key                             | Number of Records | Direction/<br>Distance (m)          | Elev/Diff<br>(m) | Site                                | DB                             |
|-------------------------------------|-------------------|-------------------------------------|------------------|-------------------------------------|--------------------------------|
| Hole Depth UOM:                     |                   | m                                   |                  |                                     |                                |
| Hole Diameter UOM:                  |                   | cm                                  |                  |                                     |                                |
| <b><u>Hole Diameter</u></b>         |                   |                                     |                  |                                     |                                |
| Hole ID:                            |                   | 1007593104                          |                  |                                     |                                |
| Diameter:                           |                   | 30.48                               |                  |                                     |                                |
| Depth From:                         |                   | 0                                   |                  |                                     |                                |
| Depth To:                           |                   | 0.3                                 |                  |                                     |                                |
| Hole Depth UOM:                     |                   | m                                   |                  |                                     |                                |
| Hole Diameter UOM:                  |                   | cm                                  |                  |                                     |                                |
| <a href="#">127</a>                 | 1 of 1            | N/197.7                             | 60.9 / 0.00      | 145 Elm Street<br>ottawa ON K1R 6N4 | EHS                            |
| Order No:                           |                   | 20080102009                         |                  | Nearest Intersection:               |                                |
| Status:                             |                   | C                                   |                  | Municipality:                       |                                |
| Report Type:                        |                   | Custom Report                       |                  | Client Prov/State:                  | ON                             |
| Report Date:                        |                   | 1/7/2008                            |                  | Search Radius (km):                 | 0.25                           |
| Date Received:                      |                   | 1/2/2008                            |                  | X:                                  | -75.716948                     |
| Previous Site Name:                 |                   |                                     |                  | Y:                                  | 45.40924                       |
| Lot/Building Size:                  |                   |                                     |                  |                                     |                                |
| Additional Info Ordered:            |                   | Fire Insur. Maps And /or Site Plans |                  |                                     |                                |
| <a href="#">128</a>                 | 1 of 1            | S/199.4                             | 67.2 / 6.33      | 975 GLADSTONE AVE<br>Ottawa ON      | WWIS                           |
| Well ID:                            |                   | 7322626                             |                  | Data Entry Status:                  |                                |
| Construction Date:                  |                   |                                     |                  | Data Src:                           |                                |
| Primary Water Use:                  |                   | Test Hole                           |                  | Date Received:                      | 11/16/2018                     |
| Sec. Water Use:                     |                   | Monitoring                          |                  | Selected Flag:                      | Yes                            |
| Final Well Status:                  |                   | Observation Wells                   |                  | Abandonment Rec:                    | Yes                            |
| Water Type:                         |                   |                                     |                  | Contractor:                         | 7085                           |
| Casing Material:                    |                   |                                     |                  | Form Version:                       | 7                              |
| Audit No:                           |                   | Z298740                             |                  | Owner:                              |                                |
| Tag:                                |                   | A253878                             |                  | Street Name:                        | 975 GLADSTONE AVE              |
| Construction Method:                |                   |                                     |                  | County:                             | OTTAWA                         |
| Elevation (m):                      |                   |                                     |                  | Municipality:                       | OTTAWA CITY                    |
| Elevation Reliability:              |                   |                                     |                  | Site Info:                          |                                |
| Depth to Bedrock:                   |                   |                                     |                  | Lot:                                |                                |
| Well Depth:                         |                   |                                     |                  | Concession:                         |                                |
| Overburden/Bedrock:                 |                   |                                     |                  | Concession Name:                    |                                |
| Pump Rate:                          |                   |                                     |                  | Easting NAD83:                      |                                |
| Static Water Level:                 |                   |                                     |                  | Northing NAD83:                     |                                |
| Flowing (Y/N):                      |                   |                                     |                  | Zone:                               |                                |
| Flow Rate:                          |                   |                                     |                  | UTM Reliability:                    |                                |
| Clear/Cloudy:                       |                   |                                     |                  |                                     |                                |
| PDF URL (Map):                      |                   |                                     |                  |                                     |                                |
| <b><u>Bore Hole Information</u></b> |                   |                                     |                  |                                     |                                |
| Bore Hole ID:                       |                   | 1007314972                          |                  | Elevation:                          |                                |
| DP2BR:                              |                   |                                     |                  | Elevrc:                             |                                |
| Spatial Status:                     |                   |                                     |                  | Zone:                               | 18                             |
| Code OB:                            |                   |                                     |                  | East83:                             | 443918                         |
| Code OB Desc:                       |                   |                                     |                  | North83:                            | 5028110                        |
| Open Hole:                          |                   |                                     |                  | Org CS:                             | UTM83                          |
| Cluster Kind:                       |                   |                                     |                  | UTMRC:                              | 4                              |
| Date Completed:                     |                   | 10/22/2018                          |                  | UTMRC Desc:                         | margin of error : 30 m - 100 m |
| Remarks:                            |                   |                                     |                  | Location Method:                    | wwr                            |
| Elevrc Desc:                        |                   |                                     |                  |                                     |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                      |                            |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1007593065                 |                  |      |    |
| <b>Layer:</b>   |                      | 1                          |                  |      |    |
| <b>Color:</b>   |                      | 2                          |                  |      |    |
| <b>General Color:</b>   |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>  |                      | 11                         |                  |      |    |
| <b>Most Common Material:</b>  |                      | GRAVEL                     |                  |      |    |
| <b>Mat2:</b>  |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>   |                      |                            |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>   |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>   |                      | .3                         |                  |      |    |
| <b>Formation End Depth UOM:</b>   |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1007593067                 |                  |      |    |
| <b>Layer:</b>   |                      | 3                          |                  |      |    |
| <b>Color:</b>   |                      | 2                          |                  |      |    |
| <b>General Color:</b>   |                      | GREY                       |                  |      |    |
| <b>Mat1:</b>  |                      | 05                         |                  |      |    |
| <b>Most Common Material:</b>  |                      | CLAY                       |                  |      |    |
| <b>Mat2:</b>  |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>   |                      |                            |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>   |                      | 2.13                       |                  |      |    |
| <b>Formation End Depth:</b>   |                      | 4.57                       |                  |      |    |
| <b>Formation End Depth UOM:</b>   |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1007593066                 |                  |      |    |
| <b>Layer:</b>   |                      | 2                          |                  |      |    |
| <b>Color:</b>   |                      | 6                          |                  |      |    |
| <b>General Color:</b>   |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>  |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>  |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>  |                      | 11                         |                  |      |    |
| <b>Mat2 Desc:</b>   |                      | GRAVEL                     |                  |      |    |
| <b>Mat3:</b>  |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>   |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>   |                      | .3                         |                  |      |    |
| <b>Formation End Depth:</b>   |                      | 2.13                       |                  |      |    |
| <b>Formation End Depth UOM:</b>   |                      | m                          |                  |      |    |
| <u><b>Overburden and Bedrock</b></u><br><u><b>Materials Interval</b></u>  |                      |                            |                  |      |    |
| <b>Formation ID:</b>  |                      | 1007593068                 |                  |      |    |
| <b>Layer:</b>   |                      | 4                          |                  |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Color:</b>  |                              | 2                                  |                          |             |           |
| <b>General Color:</b>                                      |                              | GREY                               |                          |             |           |
| <b>Mat1:</b>   |                              | 06                                 |                          |             |           |
| <b>Most Common Material:</b>                               |                              | SILT                               |                          |             |           |
| <b>Mat2:</b>   |                              | 28                                 |                          |             |           |
| <b>Mat2 Desc:</b>  |                              | SAND                               |                          |             |           |
| <b>Mat3:</b>   |                              | 11                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | GRAVEL                             |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | 4.57                               |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | 5.33                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007593079                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0.3                                |                          |             |           |
| <b>Plug To:</b>  |                              | 1.98                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007593078                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0.3                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1007593080                         |                          |             |           |
| <b>Layer:</b>  |                              | 3                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 1.98                               |                          |             |           |
| <b>Plug To:</b>  |                              | 5.33                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1007593077                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | 6                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Boring                             |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1007593064                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1007593072                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              |                                    |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              |                                    |                          |             |           |
| <b>Depth From:</b>   |                              | 0                                  |                          |             |           |

| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|----------------------|----------------------------|------------------|---|-----|
| <hr/>                                   |                      |                            |                  |   |     |
| Depth To:                               |                      | .3                         |                  |   |     |
| Casing Diameter:                        |                      | 17.78                      |                  |   |     |
| Casing Diameter UOM:                    |                      | cm                         |                  |   |     |
| Casing Depth UOM:                       |                      | m                          |                  |   |     |
| <br><u>Construction Record - Casing</u> |                      |                            |                  |   |     |
| Casing ID:                              |                      | 1007593073                 |                  |   |     |
| Layer:                                  |                      | 2                          |                  |   |     |
| Material:                               |                      | 5                          |                  |   |     |
| Open Hole or Material:                  |                      | PLASTIC                    |                  |   |     |
| Depth From:                             |                      | 0                          |                  |   |     |
| Depth To:                               |                      | 2.29                       |                  |   |     |
| Casing Diameter:                        |                      | 5.08                       |                  |   |     |
| Casing Diameter UOM:                    |                      | cm                         |                  |   |     |
| Casing Depth UOM:                       |                      | m                          |                  |   |     |
| <br><u>Construction Record - Screen</u> |                      |                            |                  |   |     |
| Screen ID:                              |                      | 1007593074                 |                  |   |     |
| Layer:                                  |                      | 1                          |                  |   |     |
| Slot:                                   |                      | .10                        |                  |   |     |
| Screen Top Depth:                       |                      | 2.29                       |                  |   |     |
| Screen End Depth:                       |                      | 5.33                       |                  |   |     |
| Screen Material:                        |                      | 5                          |                  |   |     |
| Screen Depth UOM:                       |                      | m                          |                  |   |     |
| Screen Diameter UOM:                    |                      | cm                         |                  |   |     |
| Screen Diameter:                        |                      | 6.03                       |                  |   |     |
| <br><u>Water Details</u>                |                      |                            |                  |   |     |
| Water ID:                               |                      | 1007593071                 |                  |   |     |
| Layer:                                  |                      | 1                          |                  |   |     |
| Kind Code:                              |                      | 8                          |                  |   |     |
| Kind:                                   |                      | Untested                   |                  |   |     |
| Water Found Depth:                      |                      | 5.33                       |                  |   |     |
| Water Found Depth UOM:                  |                      | m                          |                  |   |     |
| <br><u>Hole Diameter</u>                |                      |                            |                  |   |     |
| Hole ID:                                |                      | 1007593070                 |                  |   |     |
| Diameter:                               |                      | 16.51                      |                  |   |     |
| Depth From:                             |                      | 0.3                        |                  |   |     |
| Depth To:                               |                      | 5.33                       |                  |   |     |
| Hole Depth UOM:                         |                      | m                          |                  |   |     |
| Hole Diameter UOM:                      |                      | cm                         |                  |   |     |
| <br><u>Hole Diameter</u>                |                      |                            |                  |   |     |
| Hole ID:                                |                      | 1007593069                 |                  |   |     |
| Diameter:                               |                      | 30.48                      |                  |   |     |
| Depth From:                             |                      | 0                          |                  |   |     |
| Depth To:                               |                      | 0.3                        |                  |   |     |
| Hole Depth UOM:                         |                      | m                          |                  |   |     |
| Hole Diameter UOM:                      |                      | cm                         |                  |   |     |
| <hr/>                                   |                      |                            |                  |   |     |
| <a href="#">129</a>                     | 1 of 1               | ENE/201.4                  | 68.0 / 7.08      | SUPERSHOT PHOTOLAB<br>879 SOMERSET STREET WEST<br>OTTAWA ON K1R 6R6 | GEN |
| Generator No:                           | ON1861600            |                            | PO Box No:       |   |     |



| Map Key                  | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site            | DB |
|--------------------------|------------------------|----------------------------|------------------|-----------------|----|
| <b>Status:</b>           |                        |                            |                  | <b>Country:</b> |    |
| <b>Approval Years:</b>   | 94,95,96,97,98         | <b>Choice of Contact:</b>  |                  |                 |    |
| <b>Contam. Facility:</b> |                        | <b>Co Admin:</b>           |                  |                 |    |
| <b>MHSW Facility:</b>    |                        | <b>Phone No Admin:</b>     |                  |                 |    |
| <b>SIC Code:</b>         | 6571                   |                            |                  |                 |    |
| <b>SIC Description:</b>  | CAMERA/PHOTO. SUPPLY   |                            |                  |                 |    |
| <b><u>Detail(s)</u></b>  |                        |                            |                  |                 |    |
| <b>Waste Class:</b>      | 264                    |                            |                  |                 |    |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES |                            |                  |                 |    |

|                               |            |                           |              |                                     |                        |
|-------------------------------|------------|---------------------------|--------------|-------------------------------------|------------------------|
| <a href="#">130</a>           | 1 of 1     | NW/203.0                  | 59.9 / -0.97 | 255 CITY CENTRE AVENUE<br>Ottawa ON | WWIS                   |
| <b>Well ID:</b>               | 7125525    | <b>Data Entry Status:</b> |              |                                     |                        |
| <b>Construction Date:</b>     |            | <b>Data Src:</b>          |              |                                     |                        |
| <b>Primary Water Use:</b>     | Monitoring | <b>Date Received:</b>     |              |                                     | 7/14/2009              |
| <b>Sec. Water Use:</b>        |            | <b>Selected Flag:</b>     |              |                                     | Yes                    |
| <b>Final Well Status:</b>     | Test Hole  | <b>Abandonment Rec:</b>   |              |                                     |                        |
| <b>Water Type:</b>            |            | <b>Contractor:</b>        |              |                                     | 1844                   |
| <b>Casing Material:</b>       |            | <b>Form Version:</b>      |              |                                     | 5                      |
| <b>Audit No:</b>              | M04482     | <b>Owner:</b>             |              |                                     |                        |
| <b>Tag:</b>                   | A083091    | <b>Street Name:</b>       |              |                                     | 255 CITY CENTRE AVENUE |
| <b>Construction Method:</b>   |            | <b>County:</b>            |              |                                     | OTTAWA                 |
| <b>Elevation (m):</b>         |            | <b>Municipality:</b>      |              |                                     | OTTAWA CITY            |
| <b>Elevation Reliability:</b> |            | <b>Site Info:</b>         |              |                                     |                        |
| <b>Depth to Bedrock:</b>      |            | <b>Lot:</b>               |              |                                     |                        |
| <b>Well Depth:</b>            |            | <b>Concession:</b>        |              |                                     |                        |
| <b>Overburden/Bedrock:</b>    |            | <b>Concession Name:</b>   |              |                                     |                        |
| <b>Pump Rate:</b>             |            | <b>Easting NAD83:</b>     |              |                                     |                        |
| <b>Static Water Level:</b>    |            | <b>Northing NAD83:</b>    |              |                                     |                        |
| <b>Flowing (Y/N):</b>         |            | <b>Zone:</b>              |              |                                     |                        |
| <b>Flow Rate:</b>             |            | <b>UTM Reliability:</b>   |              |                                     |                        |
| <b>Clear/Cloudy:</b>          |            |                           |              |                                     |                        |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/712\7125525.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7125525.pdf)

#### **Bore Hole Information**

|                                     |   |                         |                             |
|-------------------------------------|---|-------------------------|-----------------------------|
| <b>Bore Hole ID:</b>                | 1002807737                              | <b>Elevation:</b>       | 56.831916                   |
| <b>DP2BR:</b>                       |   | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>              |   | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>                     |   | <b>East83:</b>          | 443825                      |
| <b>Code OB Desc:</b>                |   | <b>North83:</b>         | 5028657                     |
| <b>Open Hole:</b>                   |   | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>                | This is a record from cluster log sheet | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>              | 5/8/2009                                | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>                     |   | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>                 |   |                         |                             |
| <b>Location Source Date:</b>        |   |                         |                             |
| <b>Improvement Location Source:</b> |   |                         |                             |
| <b>Improvement Location Method:</b> |   |                         |                             |
| <b>Source Revision Comment:</b>     |   |                         |                             |
| <b>Supplier Comment:</b>            |   |                         |                             |

#### **Annular Space/Abandonment Sealing Record**

|                   |            |
|-------------------|------------|
| <b>Plug ID:</b>   | 1002807741 |
| <b>Layer:</b>     |            |
| <b>Plug From:</b> |            |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Plug To:</b>                                     |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                              |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                      | 1002807740           |                            |                  |      |    |
| <b>Method Construction Code:</b>                    |                      |                            |                  |      |    |
| <b>Method Construction:</b>                         |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                   | DIRECT PUSH          |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                     | 1002807742           |                            |                  |      |    |
| <b>Casing No:</b>                                   | 0                    |                            |                  |      |    |
| <b>Comment:</b>                                     |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                    |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| <b>Casing ID:</b>                                   | 1002807744           |                            |                  |      |    |
| <b>Layer:</b>                                       |                      |                            |                  |      |    |
| <b>Material:</b>                                    | 1                    |                            |                  |      |    |
| <b>Open Hole or Material:</b>                       | STEEL                |                            |                  |      |    |
| <b>Depth From:</b>                                  |                      |                            |                  |      |    |
| <b>Depth To:</b>                                    | 1.6                  |                            |                  |      |    |
| <b>Casing Diameter:</b>                             |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                         |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                            | m                    |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| <b>Screen ID:</b>                                   | 1002807743           |                            |                  |      |    |
| <b>Layer:</b>                                       |                      |                            |                  |      |    |
| <b>Slot:</b>  |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                            | 1.6                  |                            |                  |      |    |
| <b>Screen End Depth:</b>                            | 4.6                  |                            |                  |      |    |
| <b>Screen Material:</b>                             |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                            | m                    |                            |                  |      |    |
| <b>Screen Diameter UOM:</b>                         |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                             |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>         |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                | 1002807745           |                            |                  |      |    |
| <b>Pump Set At:</b>                                 |                      |                            |                  |      |    |
| <b>Static Level:</b>                                |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                   |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                                |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                                |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                       |                      |                            |                  |      |    |
| <b>Levels UOM:</b>                                  |                      |                            |                  |      |    |
| <b>Rate UOM:</b>                                    |                      |                            |                  |      |    |
| <b>Water State After Test Code:</b>                 |                      |                            |                  |      |    |
| <b>Water State After Test:</b>                      |                      |                            |                  |      |    |
| <b>Pumping Test Method:</b>                         |                      |                            |                  |      |    |
| <b>Pumping Duration HR:</b>                         |                      |                            |                  |      |    |
| <b>Pumping Duration MIN:</b>                        |                      |                            |                  |      |    |
| <b>Flowing:</b>                                     |                      |                            |                  |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b>            | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>                 | <b>DB</b> |
|--|---|------------------------------------|--------------------------|-----------------------------|-----------|
| <b><u>Hole Diameter</u></b>                                |   |                                    |                          |                             |           |
| <b>Hole ID:</b>  |   | 1002807739                         |                          |                             |           |
| <b>Diameter:</b>   |   | 20                                 |                          |                             |           |
| <b>Depth From:</b>   |   |                                    |                          |                             |           |
| <b>Depth To:</b>   |   | 4.8                                |                          |                             |           |
| <b>Hole Depth UOM:</b>                                     |   | m                                  |                          |                             |           |
| <b>Hole Diameter UOM:</b>                                  |   | cm                                 |                          |                             |           |
| <b><u>Bore Hole Information</u></b>                        |   |                                    |                          |                             |           |
| <b>Bore Hole ID:</b>                                       | 1002807710                              |                                    | <b>Elevation:</b>        | 56.326145                   |           |
| <b>DP2BR:</b>  |   |                                    | <b>Elevrc:</b>           |                             |           |
| <b>Spatial Status:</b>                                     |   |                                    | <b>Zone:</b>             | 18                          |           |
| <b>Code OB:</b>  |   |                                    | <b>East83:</b>           | 443821                      |           |
| <b>Code OB Desc:</b>                                       |   |                                    | <b>North83:</b>          | 5028622                     |           |
| <b>Open Hole:</b>  |   |                                    | <b>Org CS:</b>           | UTM83                       |           |
| <b>Cluster Kind:</b>                                       | This is a record from cluster log sheet |                                    | <b>UTMRC:</b>            | 3                           |           |
| <b>Date Completed:</b>                                     | 5/7/2009                                |                                    | <b>UTMRC Desc:</b>       | margin of error : 10 - 30 m |           |
| <b>Remarks:</b>  |   |                                    | <b>Location Method:</b>  | wwr                         |           |
| <b>Elevrc Desc:</b>  |   |                                    |                          |                             |           |
| <b>Location Source Date:</b>                               |   |                                    |                          |                             |           |
| <b>Improvement Location Source:</b>                        |   |                                    |                          |                             |           |
| <b>Improvement Location Method:</b>                        |   |                                    |                          |                             |           |
| <b>Source Revision Comment:</b>                            |   |                                    |                          |                             |           |
| <b>Supplier Comment:</b>                                   |   |                                    |                          |                             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                                    |                          |                             |           |
| <b>Plug ID:</b>  | 1002807714                              |                                    |                          |                             |           |
| <b>Layer:</b>  |   |                                    |                          |                             |           |
| <b>Plug From:</b>  |   |                                    |                          |                             |           |
| <b>Plug To:</b>  |   |                                    |                          |                             |           |
| <b>Plug Depth UOM:</b>                                     |   |                                    |                          |                             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |   |                                    |                          |                             |           |
| <b>Method Construction ID:</b>                             | 1002807713                              |                                    |                          |                             |           |
| <b>Method Construction Code:</b>                           |   |                                    |                          |                             |           |
| <b>Method Construction:</b>                                |   |                                    |                          |                             |           |
| <b>Other Method Construction:</b>                          | DIRECT PUSH                             |                                    |                          |                             |           |
| <b><u>Pipe Information</u></b>                             |   |                                    |                          |                             |           |
| <b>Pipe ID:</b>  | 1002807715                              |                                    |                          |                             |           |
| <b>Casing No:</b>  | 0                                       |                                    |                          |                             |           |
| <b>Comment:</b>  |   |                                    |                          |                             |           |
| <b>Alt Name:</b>   |   |                                    |                          |                             |           |
| <b><u>Construction Record - Casing</u></b>                 |   |                                    |                          |                             |           |
| <b>Casing ID:</b>  | 1002807717                              |                                    |                          |                             |           |
| <b>Layer:</b>  |   |                                    |                          |                             |           |
| <b>Material:</b>   | 1                                       |                                    |                          |                             |           |
| <b>Open Hole or Material:</b>                              | STEEL                                   |                                    |                          |                             |           |
| <b>Depth From:</b>   |   |                                    |                          |                             |           |
| <b>Depth To:</b>   | 1.2                                     |                                    |                          |                             |           |
| <b>Casing Diameter:</b>                                    |   |                                    |                          |                             |           |
| <b>Casing Diameter UOM:</b>                                |   |                                    |                          |                             |           |
| <b>Casing Depth UOM:</b>                                   | m                                       |                                    |                          |                             |           |

| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--|---|----------------------------|------------------|------------------|-----------------------------|
| <b><u>Construction Record - Screen</u></b>                 |   |                            |                  |                  |                             |
| Screen ID:   | 1002807716                              |                            |                  |                  |                             |
| Layer:   |   |                            |                  |                  |                             |
| Slot:  |   |                            |                  |                  |                             |
| Screen Top Depth:  | 1.2                                     |                            |                  |                  |                             |
| Screen End Depth:  | 3.7                                     |                            |                  |                  |                             |
| Screen Material:   |   |                            |                  |                  |                             |
| Screen Depth UOM:  | m                                       |                            |                  |                  |                             |
| Screen Diameter UOM:                                       |   |                            |                  |                  |                             |
| Screen Diameter:   |   |                            |                  |                  |                             |
| <b><u>Results of Well Yield Testing</u></b>                |   |                            |                  |                  |                             |
| Pump Test ID:  | 1002807718                              |                            |                  |                  |                             |
| Pump Set At:   |   |                            |                  |                  |                             |
| Static Level:  |   |                            |                  |                  |                             |
| Final Level After Pumping:                                 |   |                            |                  |                  |                             |
| Recommended Pump Depth:                                    |   |                            |                  |                  |                             |
| Pumping Rate:  |   |                            |                  |                  |                             |
| Flowing Rate:  |   |                            |                  |                  |                             |
| Recommended Pump Rate:                                     |   |                            |                  |                  |                             |
| Levels UOM:  |   |                            |                  |                  |                             |
| Rate UOM:  |   |                            |                  |                  |                             |
| Water State After Test Code:                               |   |                            |                  |                  |                             |
| Water State After Test:                                    |   |                            |                  |                  |                             |
| Pumping Test Method:                                       |   |                            |                  |                  |                             |
| Pumping Duration HR:                                       |   |                            |                  |                  |                             |
| Pumping Duration MIN:                                      |   |                            |                  |                  |                             |
| Flowing:   |   |                            |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                                |   |                            |                  |                  |                             |
| Hole ID:   | 1002807712                              |                            |                  |                  |                             |
| Diameter:  | 20                                      |                            |                  |                  |                             |
| Depth From:  |   |                            |                  |                  |                             |
| Depth To:  | 3.7                                     |                            |                  |                  |                             |
| Hole Depth UOM:  | m                                       |                            |                  |                  |                             |
| Hole Diameter UOM:   | cm                                      |                            |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>                        |   |                            |                  |                  |                             |
| Bore Hole ID:  | 1002807665                              |                            |                  | Elevation:       | 56.492645                   |
| DP2BR:   |   |                            |                  | Elevrc:          |                             |
| Spatial Status:  |   |                            |                  | Zone:            | 18                          |
| Code OB:   |   |                            |                  | East83:          | 443837                      |
| Code OB Desc:  |   |                            |                  | North83:         | 5028626                     |
| Open Hole:   |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:  | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:  | 5/7/2009                                |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:   |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:   |   |                            |                  |                  |                             |
| Location Source Date:                                      |   |                            |                  |                  |                             |
| Improvement Location Source:                               |   |                            |                  |                  |                             |
| Improvement Location Method:                               |   |                            |                  |                  |                             |
| Source Revision Comment:                                   |   |                            |                  |                  |                             |
| Supplier Comment:  |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |   |                            |                  |                  |                             |

| <b>Map Key</b>                                      | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Plug ID:</b>                                     |                              | 1002807669                         |                          |             |           |
| <b>Layer:</b>                                       |                              |                                    |                          |             |           |
| <b>Plug From:</b>                                   |                              |                                    |                          |             |           |
| <b>Plug To:</b>                                     |                              |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                              |                              |                                    |                          |             |           |
| <b><u>Method of Construction &amp; Well Use</u></b> |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                      |                              | 1002807668                         |                          |             |           |
| <b>Method Construction Code:</b>                    |                              |                                    |                          |             |           |
| <b>Method Construction:</b>                         |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>                   |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>                      |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>                                     |                              | 1002807670                         |                          |             |           |
| <b>Casing No:</b>                                   |                              | 0                                  |                          |             |           |
| <b>Comment:</b>                                     |                              |                                    |                          |             |           |
| <b>Alt Name:</b>                                    |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>          |                              |                                    |                          |             |           |
| <b>Casing ID:</b>                                   |                              | 1002807672                         |                          |             |           |
| <b>Layer:</b>                                       |                              |                                    |                          |             |           |
| <b>Material:</b>                                    |                              | 1                                  |                          |             |           |
| <b>Open Hole or Material:</b>                       |                              | STEEL                              |                          |             |           |
| <b>Depth From:</b>                                  |                              |                                    |                          |             |           |
| <b>Depth To:</b>                                    |                              | 1.5                                |                          |             |           |
| <b>Casing Diameter:</b>                             |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                         |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>          |                              |                                    |                          |             |           |
| <b>Screen ID:</b>                                   |                              | 1002807671                         |                          |             |           |
| <b>Layer:</b>                                       |                              |                                    |                          |             |           |
| <b>Slot:</b>  |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                            |                              | 1.5                                |                          |             |           |
| <b>Screen End Depth:</b>                            |                              | 4.5                                |                          |             |           |
| <b>Screen Material:</b>                             |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                            |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                         |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>                             |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b>         |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                                |                              | 1002807673                         |                          |             |           |
| <b>Pump Set At:</b>                                 |                              |                                    |                          |             |           |
| <b>Static Level:</b>                                |                              |                                    |                          |             |           |
| <b>Final Level After Pumping:</b>                   |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>                      |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                                |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                                |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>                       |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>                                  |                              |                                    |                          |             |           |
| <b>Rate UOM:</b>                                    |                              |                                    |                          |             |           |
| <b>Water State After Test Code:</b>                 |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>                      |                              |                                    |                          |             |           |
| <b>Pumping Test Method:</b>                         |                              |                                    |                          |             |           |
| <b>Pumping Duration HR:</b>                         |                              |                                    |                          |             |           |
| <b>Pumping Duration MIN:</b>                        |                              |                                    |                          |             |           |

| Map Key   | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|---|---|----------------------------|------------------|------------------|-----------------------------|
| <b>Flowing:</b>                                 |   |                            |                  |                  |                             |
| <b><u>Hole Diameter</u></b>                     |   |                            |                  |                  |                             |
| Hole ID:  |   | 1002807667                 |                  |                  |                             |
| Diameter:                                       |   | 20                         |                  |                  |                             |
| Depth From:                                     |   |                            |                  |                  |                             |
| Depth To:                                       |   | 4.8                        |                  |                  |                             |
| Hole Depth UOM:                                 |   | m                          |                  |                  |                             |
| Hole Diameter UOM:                              |   | cm                         |                  |                  |                             |
| <b><u>Bore Hole Information</u></b>             |   |                            |                  |                  |                             |
| Bore Hole ID:                                   | 1002807683                              |                            |                  | Elevation:       | 56.24332                    |
| DP2BR:  |   |                            |                  | Elevrc:          |                             |
| Spatial Status:                                 |   |                            |                  | Zone:            | 18                          |
| Code OB:  |   |                            |                  | East83:          | 443831                      |
| Code OB Desc:                                   |   |                            |                  | North83:         | 5028616                     |
| Open Hole:                                      |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                                   | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:                                 | 5/7/2009                                |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:  |   |                            |                  | Location Method: | wwr                         |
| Elevrc Desc:                                    |   |                            |                  |                  |                             |
| Location Source Date:                           |   |                            |                  |                  |                             |
| Improvement Location Source:                    |   |                            |                  |                  |                             |
| Improvement Location Method:                    |   |                            |                  |                  |                             |
| Source Revision Comment:                        |   |                            |                  |                  |                             |
| Supplier Comment:                               |   |                            |                  |                  |                             |
| <b><u>Annular Space/Abandonment</u></b>         |   |                            |                  |                  |                             |
| <b><u>Sealing Record</u></b>                    |   |                            |                  |                  |                             |
| Plug ID:  |   | 1002807687                 |                  |                  |                             |
| Layer:  |   |                            |                  |                  |                             |
| Plug From:                                      |   |                            |                  |                  |                             |
| Plug To:  |   |                            |                  |                  |                             |
| Plug Depth UOM:                                 |   |                            |                  |                  |                             |
| <b><u>Method of Construction &amp; Well</u></b> |   |                            |                  |                  |                             |
| <b><u>Use</u></b>                               |   |                            |                  |                  |                             |
| Method Construction ID:                         |   | 1002807686                 |                  |                  |                             |
| Method Construction Code:                       |   |                            |                  |                  |                             |
| Method Construction:                            |   |                            |                  |                  |                             |
| Other Method Construction:                      |   | DIRECT PUSH                |                  |                  |                             |
| <b><u>Pipe Information</u></b>                  |   |                            |                  |                  |                             |
| Pipe ID:  |   | 1002807688                 |                  |                  |                             |
| Casing No:                                      |   | 0                          |                  |                  |                             |
| Comment:  |   |                            |                  |                  |                             |
| Alt Name:                                       |   |                            |                  |                  |                             |
| <b><u>Construction Record - Casing</u></b>      |   |                            |                  |                  |                             |
| Casing ID:                                      |   | 1002807690                 |                  |                  |                             |
| Layer:  |   |                            |                  |                  |                             |
| Material:                                       |   | 1                          |                  |                  |                             |
| Open Hole or Material:                          |   | STEEL                      |                  |                  |                             |
| Depth From:                                     |   |                            |                  |                  |                             |
| Depth To:                                       |   | 1.5                        |                  |                  |                             |



| Map Key                                     | Number of<br>Records | Direction/<br>Distance (m)              | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|---|------------------|------|----|
| <b>Casing Diameter:</b>                     |                      |   |                  |      |    |
| <b>Casing Diameter UOM:</b>                 |                      |   |                  |      |    |
| <b>Casing Depth UOM:</b>                    |                      |   |                  |      |    |
|   |                      | m                                       |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                      |   |                  |      |    |
| <b>Screen ID:</b>                           |                      |   |                  |      |    |
|   |                      | 1002807689                              |                  |      |    |
| <b>Layer:</b>                               |                      |   |                  |      |    |
| <b>Slot:</b>                                |                      |   |                  |      |    |
| <b>Screen Top Depth:</b>                    |                      |   |                  |      |    |
|   |                      | 1.5                                     |                  |      |    |
| <b>Screen End Depth:</b>                    |                      |   |                  |      |    |
|   |                      | 4.5                                     |                  |      |    |
| <b>Screen Material:</b>                     |                      |   |                  |      |    |
| <b>Screen Depth UOM:</b>                    |                      |   |                  |      |    |
|   |                      | m                                       |                  |      |    |
| <b>Screen Diameter UOM:</b>                 |                      |   |                  |      |    |
| <b>Screen Diameter:</b>                     |                      |   |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                      |   |                  |      |    |
| <b>Pump Test ID:</b>                        |                      |   |                  |      |    |
|   |                      | 1002807691                              |                  |      |    |
| <b>Pump Set At:</b>                         |                      |   |                  |      |    |
| <b>Static Level:</b>                        |                      |   |                  |      |    |
| <b>Final Level After Pumping:</b>           |                      |   |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                      |   |                  |      |    |
| <b>Pumping Rate:</b>                        |                      |   |                  |      |    |
| <b>Flowing Rate:</b>                        |                      |   |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                      |   |                  |      |    |
| <b>Levels UOM:</b>                          |                      |   |                  |      |    |
| <b>Rate UOM:</b>                            |                      |   |                  |      |    |
| <b>Water State After Test Code:</b>         |                      |   |                  |      |    |
| <b>Water State After Test:</b>              |                      |   |                  |      |    |
| <b>Pumping Test Method:</b>                 |                      |   |                  |      |    |
| <b>Pumping Duration HR:</b>                 |                      |   |                  |      |    |
| <b>Pumping Duration MIN:</b>                |                      |   |                  |      |    |
| <b>Flowing:</b>                             |                      |   |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                      |   |                  |      |    |
| <b>Hole ID:</b>                             |                      |   |                  |      |    |
|   |                      | 1002807685                              |                  |      |    |
| <b>Diameter:</b>                            |                      |   |                  |      |    |
|   |                      | 20                                      |                  |      |    |
| <b>Depth From:</b>                          |                      |   |                  |      |    |
| <b>Depth To:</b>                            |                      |   |                  |      |    |
|   |                      | 4.9                                     |                  |      |    |
| <b>Hole Depth UOM:</b>                      |                      |   |                  |      |    |
|   |                      | m                                       |                  |      |    |
| <b>Hole Diameter UOM:</b>                   |                      |   |                  |      |    |
|   |                      | cm                                      |                  |      |    |
| <b><u>Bore Hole Information</u></b>         |                      |   |                  |      |    |
| <b>Bore Hole ID:</b>                        |                      |   |                  |      |    |
|   |                      | 1002807692                              |                  |      |    |
| <b>DP2BR:</b>                               |                      |   |                  |      |    |
| <b>Spatial Status:</b>                      |                      |   |                  |      |    |
| <b>Code OB:</b>                             |                      |   |                  |      |    |
| <b>Code OB Desc:</b>                        |                      |   |                  |      |    |
| <b>Open Hole:</b>                           |                      |   |                  |      |    |
| <b>Cluster Kind:</b>                        |                      |   |                  |      |    |
|   |                      | This is a record from cluster log sheet |                  |      |    |
| <b>Date Completed:</b>                      |                      |   |                  |      |    |
|   |                      | 5/7/2009                                |                  |      |    |
| <b>Remarks:</b>                             |                      |   |                  |      |    |
| <b>Elevrc Desc:</b>                         |                      |   |                  |      |    |
| <b>Location Source Date:</b>                |                      |   |                  |      |    |
| <b>Improvement Location Source:</b>         |                      |   |                  |      |    |
| <b>Improvement Location Method:</b>         |                      |   |                  |      |    |
| <b>Source Revision Comment:</b>             |                      |   |                  |      |    |
| <b>Supplier Comment:</b>                    |                      |   |                  |      |    |
| <b>Elevation:</b>                           |                      |   |                  |      |    |
|   |                      | 56.122524                               |                  |      |    |
| <b>Elevrc:</b>                              |                      |   |                  |      |    |
| <b>Zone:</b>                                |                      |   |                  |      |    |
|   |                      | 18                                      |                  |      |    |
| <b>East83:</b>                              |                      |   |                  |      |    |
|   |                      | 443828                                  |                  |      |    |
| <b>North83:</b>                             |                      |   |                  |      |    |
|   |                      | 5028606                                 |                  |      |    |
| <b>Org CS:</b>                              |                      |   |                  |      |    |
|   |                      | UTM83                                   |                  |      |    |
| <b>UTMRC:</b>                               |                      |   |                  |      |    |
|   |                      | 3                                       |                  |      |    |
| <b>UTMRC Desc:</b>                          |                      |   |                  |      |    |
|   |                      | margin of error : 10 - 30 m             |                  |      |    |
| <b>Location Method:</b>                     |                      |   |                  |      |    |
|   |                      | wwr                                     |                  |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1002807696                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Plug From:</b>  |                              |                                    |                          |             |           |
| <b>Plug To:</b>  |                              |                                    |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              |                                    |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1002807695                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              |                                    |                          |             |           |
| <b>Method Construction:</b>                                |                              |                                    |                          |             |           |
| <b>Other Method Construction:</b>                          |                              | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1002807697                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1002807699                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Material:</b>   |                              | 1                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | STEEL                              |                          |             |           |
| <b>Depth From:</b>   |                              |                                    |                          |             |           |
| <b>Depth To:</b>   |                              | 1.5                                |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              |                                    |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              |                                    |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1002807698                         |                          |             |           |
| <b>Layer:</b>  |                              |                                    |                          |             |           |
| <b>Slot:</b>   |                              |                                    |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 1.5                                |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 4.5                                |                          |             |           |
| <b>Screen Material:</b>                                    |                              |                                    |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | m                                  |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              |                                    |                          |             |           |
| <b>Screen Diameter:</b>                                    |                              |                                    |                          |             |           |
| <b><u>Results of Well Yield Testing</u></b>                |                              |                                    |                          |             |           |
| <b>Pump Test ID:</b>                                       |                              | 1002807700                         |                          |             |           |
| <b>Pump Set At:</b>  |                              |                                    |                          |             |           |
| <b>Static Level:</b>                                       |                              |                                    |                          |             |           |
| <b>Final Level After Pumping:</b>                          |                              |                                    |                          |             |           |
| <b>Recommended Pump Depth:</b>                             |                              |                                    |                          |             |           |
| <b>Pumping Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Flowing Rate:</b>                                       |                              |                                    |                          |             |           |
| <b>Recommended Pump Rate:</b>                              |                              |                                    |                          |             |           |
| <b>Levels UOM:</b>   |                              |                                    |                          |             |           |
| <b>Rate UOM:</b>   |                              |                                    |                          |             |           |
| <b>Water State After Test Code:</b>                        |                              |                                    |                          |             |           |
| <b>Water State After Test:</b>                             |                              |                                    |                          |             |           |

| <i>Map Key</i>  | <i>Number of<br/>Records</i>            | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>             | <i>DB</i>                   |
|---|---|------------------------------------|--------------------------|-------------------------|-----------------------------|
| <b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |   |                                    |                          |                         |                             |
| <b><u>Hole Diameter</u></b>   |   |                                    |                          |                         |                             |
| <b>Hole ID:</b>   |   | 1002807694                         |                          |                         |                             |
| <b>Diameter:</b>  |   | 20                                 |                          |                         |                             |
| <b>Depth From:</b>  |   |                                    |                          |                         |                             |
| <b>Depth To:</b>  |   | 4.5                                |                          |                         |                             |
| <b>Hole Depth UOM:</b>  |   | m                                  |                          |                         |                             |
| <b>Hole Diameter UOM:</b>   |   | cm                                 |                          |                         |                             |
| <b><u>Bore Hole Information</u></b>   |   |                                    |                          |                         |                             |
| <b>Bore Hole ID:</b>  | 1002807701                              |                                    |                          | <b>Elevation:</b>       | 56.263896                   |
| <b>DP2BR:</b>   |   |                                    |                          | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>  |   |                                    |                          | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>   |   |                                    |                          | <b>East83:</b>          | 443825                      |
| <b>Code OB Desc:</b>  |   |                                    |                          | <b>North83:</b>         | 5028617                     |
| <b>Open Hole:</b>   |   |                                    |                          | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>  | This is a record from cluster log sheet |                                    |                          | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>  | 5/7/2009                                |                                    |                          | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>   |   |                                    |                          | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>   |   |                                    |                          |                         |                             |
| <b>Location Source Date:</b>  |   |                                    |                          |                         |                             |
| <b>Improvement Location Source:</b>   |   |                                    |                          |                         |                             |
| <b>Improvement Location Method:</b>   |   |                                    |                          |                         |                             |
| <b>Source Revision Comment:</b>   |   |                                    |                          |                         |                             |
| <b>Supplier Comment:</b>  |   |                                    |                          |                         |                             |
| <b><u>Annular Space/Abandonment</u></b>   |   |                                    |                          |                         |                             |
| <b><u>Sealing Record</u></b>  |   |                                    |                          |                         |                             |
| <b>Plug ID:</b>   |   | 1002807705                         |                          |                         |                             |
| <b>Layer:</b>   |   |                                    |                          |                         |                             |
| <b>Plug From:</b>   |   |                                    |                          |                         |                             |
| <b>Plug To:</b>   |   |                                    |                          |                         |                             |
| <b>Plug Depth UOM:</b>  |   |                                    |                          |                         |                             |
| <b><u>Method of Construction &amp; Well</u></b>   |   |                                    |                          |                         |                             |
| <b><u>Use</u></b>   |   |                                    |                          |                         |                             |
| <b>Method Construction ID:</b>  |   | 1002807704                         |                          |                         |                             |
| <b>Method Construction Code:</b>  |   |                                    |                          |                         |                             |
| <b>Method Construction:</b>   |   |                                    |                          |                         |                             |
| <b>Other Method Construction:</b>   |   | DIRECT PUSH                        |                          |                         |                             |
| <b><u>Pipe Information</u></b>  |   |                                    |                          |                         |                             |
| <b>Pipe ID:</b>   |   | 1002807706                         |                          |                         |                             |
| <b>Casing No:</b>   |   | 0                                  |                          |                         |                             |
| <b>Comment:</b>   |   |                                    |                          |                         |                             |
| <b>Alt Name:</b>  |   |                                    |                          |                         |                             |
| <b><u>Construction Record - Casing</u></b>  |   |                                    |                          |                         |                             |
| <b>Casing ID:</b>   |   | 1002807708                         |                          |                         |                             |
| <b>Layer:</b>   |   |                                    |                          |                         |                             |
| <b>Material:</b>  |   | 1                                  |                          |                         |                             |

| <b>Map Key</b>                                  | <b>Number of Records</b>                | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>                 | <b>DB</b> |
|---|---|------------------------------------|--------------------------|-----------------------------|-----------|
| <hr/>   |   |                                    |                          |                             |           |
| <b>Open Hole or Material:</b>                   |   | STEEL                              |                          |                             |           |
| <b>Depth From:</b>                              |   |                                    |                          |                             |           |
| <b>Depth To:</b>                                |   | 1.4                                |                          |                             |           |
| <b>Casing Diameter:</b>                         |   |                                    |                          |                             |           |
| <b>Casing Diameter UOM:</b>                     |   |                                    |                          |                             |           |
| <b>Casing Depth UOM:</b>                        |   | m                                  |                          |                             |           |
| <br><b><u>Construction Record - Screen</u></b>  |   |                                    |                          |                             |           |
| <b>Screen ID:</b>                               |   | 1002807707                         |                          |                             |           |
| <b>Layer:</b>                                   |   |                                    |                          |                             |           |
| <b>Slot:</b>                                    |   |                                    |                          |                             |           |
| <b>Screen Top Depth:</b>                        |   | 1.4                                |                          |                             |           |
| <b>Screen End Depth:</b>                        |   | 4.4                                |                          |                             |           |
| <b>Screen Material:</b>                         |   |                                    |                          |                             |           |
| <b>Screen Depth UOM:</b>                        |   | m                                  |                          |                             |           |
| <b>Screen Diameter UOM:</b>                     |   |                                    |                          |                             |           |
| <b>Screen Diameter:</b>                         |   |                                    |                          |                             |           |
| <br><b><u>Results of Well Yield Testing</u></b> |   |                                    |                          |                             |           |
| <b>Pump Test ID:</b>                            |   | 1002807709                         |                          |                             |           |
| <b>Pump Set At:</b>                             |   |                                    |                          |                             |           |
| <b>Static Level:</b>                            |   |                                    |                          |                             |           |
| <b>Final Level After Pumping:</b>               |   |                                    |                          |                             |           |
| <b>Recommended Pump Depth:</b>                  |   |                                    |                          |                             |           |
| <b>Pumping Rate:</b>                            |   |                                    |                          |                             |           |
| <b>Flowing Rate:</b>                            |   |                                    |                          |                             |           |
| <b>Recommended Pump Rate:</b>                   |   |                                    |                          |                             |           |
| <b>Levels UOM:</b>                              |   |                                    |                          |                             |           |
| <b>Rate UOM:</b>                                |   |                                    |                          |                             |           |
| <b>Water State After Test Code:</b>             |   |                                    |                          |                             |           |
| <b>Water State After Test:</b>                  |   |                                    |                          |                             |           |
| <b>Pumping Test Method:</b>                     |   |                                    |                          |                             |           |
| <b>Pumping Duration HR:</b>                     |   |                                    |                          |                             |           |
| <b>Pumping Duration MIN:</b>                    |   |                                    |                          |                             |           |
| <b>Flowing:</b>                                 |   |                                    |                          |                             |           |
| <br><b><u>Hole Diameter</u></b>                 |   |                                    |                          |                             |           |
| <b>Hole ID:</b>                                 |   | 1002807703                         |                          |                             |           |
| <b>Diameter:</b>                                |   | 20                                 |                          |                             |           |
| <b>Depth From:</b>                              |   |                                    |                          |                             |           |
| <b>Depth To:</b>                                |   | 4.4                                |                          |                             |           |
| <b>Hole Depth UOM:</b>                          |   | m                                  |                          |                             |           |
| <b>Hole Diameter UOM:</b>                       |   | cm                                 |                          |                             |           |
| <br><b><u>Bore Hole Information</u></b>         |   |                                    |                          |                             |           |
| <b>Bore Hole ID:</b>                            | 1002807674                              |                                    | <b>Elevation:</b>        | 56.260238                   |           |
| <b>DP2BR:</b>                                   |   |                                    | <b>Elevrc:</b>           |                             |           |
| <b>Spatial Status:</b>                          |   |                                    | <b>Zone:</b>             | 18                          |           |
| <b>Code OB:</b>                                 |   |                                    | <b>East83:</b>           | 443836                      |           |
| <b>Code OB Desc:</b>                            |   |                                    | <b>North83:</b>          | 5028617                     |           |
| <b>Open Hole:</b>                               |   |                                    | <b>Org CS:</b>           | UTM83                       |           |
| <b>Cluster Kind:</b>                            | This is a record from cluster log sheet |                                    | <b>UTMRC:</b>            | 3                           |           |
| <b>Date Completed:</b>                          | 5/7/2009                                |                                    | <b>UTMRC Desc:</b>       | margin of error : 10 - 30 m |           |
| <b>Remarks:</b>                                 |   |                                    | <b>Location Method:</b>  | wwr                         |           |
| <b>Elevrc Desc:</b>                             |   |                                    |                          |                             |           |
| <b>Location Source Date:</b>                    |   |                                    |                          |                             |           |
| <b>Improvement Location Source:</b>             |   |                                    |                          |                             |           |
| <b>Improvement Location Method:</b>             |   |                                    |                          |                             |           |

| Map Key  | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|----------------------|----------------------------|------------------|------|----|
| <b>Source Revision Comment:</b>                            |                      |                            |                  |      |    |
| <b>Supplier Comment:</b>                                   |                      |                            |                  |      |    |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                      |                            |                  |      |    |
| <b>Plug ID:</b>  |                      | 1002807678                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Plug From:</b>  |                      |                            |                  |      |    |
| <b>Plug To:</b>  |                      |                            |                  |      |    |
| <b>Plug Depth UOM:</b>                                     |                      |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                             |                      | 1002807677                 |                  |      |    |
| <b>Method Construction Code:</b>                           |                      |                            |                  |      |    |
| <b>Method Construction:</b>                                |                      |                            |                  |      |    |
| <b>Other Method Construction:</b>                          |                      | DIRECT PUSH                |                  |      |    |
| <b><u>Pipe Information</u></b>                             |                      |                            |                  |      |    |
| <b>Pipe ID:</b>  |                      | 1002807679                 |                  |      |    |
| <b>Casing No:</b>  |                      | 0                          |                  |      |    |
| <b>Comment:</b>  |                      |                            |                  |      |    |
| <b>Alt Name:</b>   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>                 |                      |                            |                  |      |    |
| <b>Casing ID:</b>  |                      | 1002807681                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Material:</b>   |                      | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>                              |                      | STEEL                      |                  |      |    |
| <b>Depth From:</b>   |                      |                            |                  |      |    |
| <b>Depth To:</b>   |                      | 1.5                        |                  |      |    |
| <b>Casing Diameter:</b>                                    |                      |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>                                |                      |                            |                  |      |    |
| <b>Casing Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>                 |                      |                            |                  |      |    |
| <b>Screen ID:</b>  |                      | 1002807680                 |                  |      |    |
| <b>Layer:</b>  |                      |                            |                  |      |    |
| <b>Slot:</b>   |                      |                            |                  |      |    |
| <b>Screen Top Depth:</b>                                   |                      | 1.5                        |                  |      |    |
| <b>Screen End Depth:</b>                                   |                      | 4.5                        |                  |      |    |
| <b>Screen Material:</b>                                    |                      |                            |                  |      |    |
| <b>Screen Depth UOM:</b>                                   |                      | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>                                |                      |                            |                  |      |    |
| <b>Screen Diameter:</b>                                    |                      |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>                |                      |                            |                  |      |    |
| <b>Pump Test ID:</b>                                       |                      | 1002807682                 |                  |      |    |
| <b>Pump Set At:</b>  |                      |                            |                  |      |    |
| <b>Static Level:</b>                                       |                      |                            |                  |      |    |
| <b>Final Level After Pumping:</b>                          |                      |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>                             |                      |                            |                  |      |    |
| <b>Pumping Rate:</b>                                       |                      |                            |                  |      |    |
| <b>Flowing Rate:</b>                                       |                      |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>                              |                      |                            |                  |      |    |

| Map Key  | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                          |
|--|---|----------------------------|------------------|-------------------------|-----------------------------|
| <b>Levels UOM:</b><br><b>Rate UOM:</b><br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |   |                            |                  |                         |                             |
| <b><u>Hole Diameter</u></b>  |   |                            |                  |                         |                             |
| <b>Hole ID:</b>  |   | 1002807676                 |                  |                         |                             |
| <b>Diameter:</b>   |   | 20                         |                  |                         |                             |
| <b>Depth From:</b>   |   |                            |                  |                         |                             |
| <b>Depth To:</b>   |   | 4.9                        |                  |                         |                             |
| <b>Hole Depth UOM:</b>   |   | m                          |                  |                         |                             |
| <b>Hole Diameter UOM:</b>  |   | cm                         |                  |                         |                             |
| <b><u>Bore Hole Information</u></b>  |   |                            |                  |                         |                             |
| <b>Bore Hole ID:</b>   | 1002807656                              |                            |                  | <b>Elevation:</b>       | 57.934982                   |
| <b>DP2BR:</b>  |   |                            |                  | <b>Elevrc:</b>          |                             |
| <b>Spatial Status:</b>   |   |                            |                  | <b>Zone:</b>            | 18                          |
| <b>Code OB:</b>  |   |                            |                  | <b>East83:</b>          | 443342                      |
| <b>Code OB Desc:</b>   |   |                            |                  | <b>North83:</b>         | 5028630                     |
| <b>Open Hole:</b>  |   |                            |                  | <b>Org CS:</b>          | UTM83                       |
| <b>Cluster Kind:</b>   | This is a record from cluster log sheet |                            |                  | <b>UTMRC:</b>           | 3                           |
| <b>Date Completed:</b>   | 5/7/2009                                |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 10 - 30 m |
| <b>Remarks:</b>  |   |                            |                  | <b>Location Method:</b> | wwr                         |
| <b>Elevrc Desc:</b>  |   |                            |                  |                         |                             |
| <b>Location Source Date:</b>   |   |                            |                  |                         |                             |
| <b>Improvement Location Source:</b>  |   |                            |                  |                         |                             |
| <b>Improvement Location Method:</b>  |   |                            |                  |                         |                             |
| <b>Source Revision Comment:</b>  |   |                            |                  |                         |                             |
| <b>Supplier Comment:</b>   |   |                            |                  |                         |                             |
| <b><u>Annular Space/Abandonment Sealing Record</u></b>   |   |                            |                  |                         |                             |
| <b>Plug ID:</b>  |   | 1002807660                 |                  |                         |                             |
| <b>Layer:</b>  |   |                            |                  |                         |                             |
| <b>Plug From:</b>  |   |                            |                  |                         |                             |
| <b>Plug To:</b>  |   |                            |                  |                         |                             |
| <b>Plug Depth UOM:</b>   |   |                            |                  |                         |                             |
| <b><u>Method of Construction &amp; Well Use</u></b>  |   |                            |                  |                         |                             |
| <b>Method Construction ID:</b>   |   | 1002807659                 |                  |                         |                             |
| <b>Method Construction Code:</b>   |   |                            |                  |                         |                             |
| <b>Method Construction:</b>  |   |                            |                  |                         |                             |
| <b>Other Method Construction:</b>  |   | DIRECT PUSH                |                  |                         |                             |
| <b><u>Pipe Information</u></b>   |   |                            |                  |                         |                             |
| <b>Pipe ID:</b>  |   | 1002807661                 |                  |                         |                             |
| <b>Casing No:</b>  |   | 0                          |                  |                         |                             |
| <b>Comment:</b>  |   |                            |                  |                         |                             |
| <b>Alt Name:</b>   |   |                            |                  |                         |                             |
| <b><u>Construction Record - Casing</u></b>   |   |                            |                  |                         |                             |



| Map Key                              | Number of<br>Records                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site             | DB                          |
|--------------------------------------|---|----------------------------|------------------|------------------|-----------------------------|
|                                      |   |                            |                  |                  |                             |
| Casing ID:                           |   | 1002807663                 |                  |                  |                             |
| Layer:                               |   |                            |                  |                  |                             |
| Material:                            |   | 1                          |                  |                  |                             |
| Open Hole or Material:               |   | STEEL                      |                  |                  |                             |
| Depth From:                          |   |                            |                  |                  |                             |
| Depth To:                            |   | 1.3                        |                  |                  |                             |
| Casing Diameter:                     |   |                            |                  |                  |                             |
| Casing Diameter UOM:                 |   |                            |                  |                  |                             |
| Casing Depth UOM:                    |   | m                          |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| <u>Construction Record - Screen</u>  |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| Screen ID:                           |   | 1002807662                 |                  |                  |                             |
| Layer:                               |   |                            |                  |                  |                             |
| Slot:                                |   |                            |                  |                  |                             |
| Screen Top Depth:                    |   | 1.3                        |                  |                  |                             |
| Screen End Depth:                    |   | 3.6                        |                  |                  |                             |
| Screen Material:                     |   |                            |                  |                  |                             |
| Screen Depth UOM:                    |   | m                          |                  |                  |                             |
| Screen Diameter UOM:                 |   |                            |                  |                  |                             |
| Screen Diameter:                     |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| <u>Results of Well Yield Testing</u> |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| Pump Test ID:                        |   | 1002807664                 |                  |                  |                             |
| Pump Set At:                         |   |                            |                  |                  |                             |
| Static Level:                        |   |                            |                  |                  |                             |
| Final Level After Pumping:           |   |                            |                  |                  |                             |
| Recommended Pump Depth:              |   |                            |                  |                  |                             |
| Pumping Rate:                        |   |                            |                  |                  |                             |
| Flowing Rate:                        |   |                            |                  |                  |                             |
| Recommended Pump Rate:               |   |                            |                  |                  |                             |
| Levels UOM:                          |   |                            |                  |                  |                             |
| Rate UOM:                            |   |                            |                  |                  |                             |
| Water State After Test Code:         |   |                            |                  |                  |                             |
| Water State After Test:              |   |                            |                  |                  |                             |
| Pumping Test Method:                 |   |                            |                  |                  |                             |
| Pumping Duration HR:                 |   |                            |                  |                  |                             |
| Pumping Duration MIN:                |   |                            |                  |                  |                             |
| Flowing:                             |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| <u>Hole Diameter</u>                 |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| Hole ID:                             |   | 1002807658                 |                  |                  |                             |
| Diameter:                            |   | 20                         |                  |                  |                             |
| Depth From:                          |   |                            |                  |                  |                             |
| Depth To:                            |   | 3.6                        |                  |                  |                             |
| Hole Depth UOM:                      |   | m                          |                  |                  |                             |
| Hole Diameter UOM:                   |   | cm                         |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| <u>Bore Hole Information</u>         |   |                            |                  |                  |                             |
|                                      |   |                            |                  |                  |                             |
| Bore Hole ID:                        | 1002807728                              |                            |                  | Elevation:       | 56.687564                   |
| DP2BR:                               |   |                            |                  | Elevrc:          |                             |
| Spatial Status:                      |   |                            |                  | Zone:            | 18                          |
| Code OB:                             |   |                            |                  | East83:          | 443815                      |
| Code OB Desc:                        |   |                            |                  | North83:         | 5028651                     |
| Open Hole:                           |   |                            |                  | Org CS:          | UTM83                       |
| Cluster Kind:                        | This is a record from cluster log sheet |                            |                  | UTMRC:           | 3                           |
| Date Completed:                      | 5/8/2009                                |                            |                  | UTMRC Desc:      | margin of error : 10 - 30 m |
| Remarks:                             |   |                            |                  | Location Method: | wwr                         |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|-------------------|----------------------------|------------------|------|----|
| <b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |                   |                            |                  |      |    |
| <b><u>Annular Space/Abandonment Sealing Record</u></b>   |                   |                            |                  |      |    |
| <b>Plug ID:</b>  |                   | 1002807732                 |                  |      |    |
| <b>Layer:</b>  |                   |                            |                  |      |    |
| <b>Plug From:</b>  |                   |                            |                  |      |    |
| <b>Plug To:</b>  |                   |                            |                  |      |    |
| <b>Plug Depth UOM:</b>   |                   |                            |                  |      |    |
| <b><u>Method of Construction &amp; Well Use</u></b>  |                   |                            |                  |      |    |
| <b>Method Construction ID:</b>   |                   | 1002807731                 |                  |      |    |
| <b>Method Construction Code:</b>   |                   |                            |                  |      |    |
| <b>Method Construction:</b>  |                   |                            |                  |      |    |
| <b>Other Method Construction:</b>  |                   | DIRECT PUSH                |                  |      |    |
| <b><u>Pipe Information</u></b>   |                   |                            |                  |      |    |
| <b>Pipe ID:</b>  |                   | 1002807733                 |                  |      |    |
| <b>Casing No:</b>  |                   | 0                          |                  |      |    |
| <b>Comment:</b>  |                   |                            |                  |      |    |
| <b>Alt Name:</b>   |                   |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>   |                   |                            |                  |      |    |
| <b>Casing ID:</b>  |                   | 1002807735                 |                  |      |    |
| <b>Layer:</b>  |                   |                            |                  |      |    |
| <b>Material:</b>   |                   | 1                          |                  |      |    |
| <b>Open Hole or Material:</b>  |                   | STEEL                      |                  |      |    |
| <b>Depth From:</b>   |                   |                            |                  |      |    |
| <b>Depth To:</b>   |                   | 1.5                        |                  |      |    |
| <b>Casing Diameter:</b>  |                   |                            |                  |      |    |
| <b>Casing Diameter UOM:</b>  |                   |                            |                  |      |    |
| <b>Casing Depth UOM:</b>   |                   | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>   |                   |                            |                  |      |    |
| <b>Screen ID:</b>  |                   | 1002807734                 |                  |      |    |
| <b>Layer:</b>  |                   |                            |                  |      |    |
| <b>Slot:</b>   |                   |                            |                  |      |    |
| <b>Screen Top Depth:</b>   |                   | 1.5                        |                  |      |    |
| <b>Screen End Depth:</b>   |                   | 4.5                        |                  |      |    |
| <b>Screen Material:</b>  |                   |                            |                  |      |    |
| <b>Screen Depth UOM:</b>   |                   | m                          |                  |      |    |
| <b>Screen Diameter UOM:</b>  |                   |                            |                  |      |    |
| <b>Screen Diameter:</b>  |                   |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b>  |                   |                            |                  |      |    |
| <b>Pump Test ID:</b>   |                   | 1002807736                 |                  |      |    |
| <b>Pump Set At:</b>  |                   |                            |                  |      |    |
| <b>Static Level:</b>   |                   |                            |                  |      |    |
| <b>Final Level After Pumping:</b>  |                   |                            |                  |      |    |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|---|----------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Recommended Pump Depth:</b><br><b>Pumping Rate:</b><br><b>Flowing Rate:</b><br><b>Recommended Pump Rate:</b><br><b>Levels UOM:</b><br><b>Rate UOM:</b><br><b>Water State After Test Code:</b><br><b>Water State After Test:</b><br><b>Pumping Test Method:</b><br><b>Pumping Duration HR:</b><br><b>Pumping Duration MIN:</b><br><b>Flowing:</b> |                      |                            |                  |                         |                                |
| <b><u>Hole Diameter</u></b>   |                      |                            |                  |                         |                                |
| <b>Hole ID:</b>   |                      | 1002807730                 |                  |                         |                                |
| <b>Diameter:</b>  |                      | 20                         |                  |                         |                                |
| <b>Depth From:</b>  |                      |                            |                  |                         |                                |
| <b>Depth To:</b>  |                      | 4.9                        |                  |                         |                                |
| <b>Hole Depth UOM:</b>  |                      | m                          |                  |                         |                                |
| <b>Hole Diameter UOM:</b>   |                      | cm                         |                  |                         |                                |
| <b><u>Bore Hole Information</u></b>   |                      |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>  | 1002519870           |                            |                  | <b>Elevation:</b>       | 56.419139                      |
| <b>DP2BR:</b>   |                      |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>  |                      |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>   |                      |                            |                  | <b>East83:</b>          | 443817                         |
| <b>Code OB Desc:</b>  |                      |                            |                  | <b>North83:</b>         | 5028630                        |
| <b>Open Hole:</b>   | No                   |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>  |                      |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>  | 5/7/2009             |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>   |                      |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>   |                      |                            |                  |                         |                                |
| <b>Location Source Date:</b>  |                      |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>   |                      |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>   |                      |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>   |                      |                            |                  |                         |                                |
| <b>Supplier Comment:</b>  |                      |                            |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>  |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>  |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>  |                      | 1002807748                 |                  |                         |                                |
| <b>Layer:</b>   |                      | 2                          |                  |                         |                                |
| <b>Color:</b>   |                      | 6                          |                  |                         |                                |
| <b>General Color:</b>   |                      | BROWN                      |                  |                         |                                |
| <b>Mat1:</b>  |                      | 28                         |                  |                         |                                |
| <b>Most Common Material:</b>  |                      | SAND                       |                  |                         |                                |
| <b>Mat2:</b>  |                      | 11                         |                  |                         |                                |
| <b>Mat2 Desc:</b>   |                      | GRAVEL                     |                  |                         |                                |
| <b>Mat3:</b>  |                      | 01                         |                  |                         |                                |
| <b>Mat3 Desc:</b>   |                      | FILL                       |                  |                         |                                |
| <b>Formation Top Depth:</b>   |                      | .1                         |                  |                         |                                |
| <b>Formation End Depth:</b>   |                      | 1.3                        |                  |                         |                                |
| <b>Formation End Depth UOM:</b>   |                      | m                          |                  |                         |                                |
| <b><u>Overburden and Bedrock</u></b>  |                      |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>  |                      |                            |                  |                         |                                |
| <b>Formation ID:</b>  |                      | 1002807747                 |                  |                         |                                |
| <b>Layer:</b>   |                      | 1                          |                  |                         |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b>Color:</b>                                   |                      |                            |                  |      |    |
| <b>General Color:</b>                           |                      |                            |                  |      |    |
| <b>Mat1:</b>                                    |                      | 27                         |                  |      |    |
| <b>Most Common Material:</b>                    |                      | OTHER                      |                  |      |    |
| <b>Mat2:</b>                                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Mat3:</b>                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                     |                      | 0                          |                  |      |    |
| <b>Formation End Depth:</b>                     |                      | .1                         |                  |      |    |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |      |    |
| <b><u>Overburden and Bedrock</u></b>            |                      |                            |                  |      |    |
| <b><u>Materials Interval</u></b>                |                      |                            |                  |      |    |
| <b>Formation ID:</b>                            |                      | 1002807749                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 3                          |                  |      |    |
| <b>Color:</b>                                   |                      | 6                          |                  |      |    |
| <b>General Color:</b>                           |                      | BROWN                      |                  |      |    |
| <b>Mat1:</b>                                    |                      | 28                         |                  |      |    |
| <b>Most Common Material:</b>                    |                      | SAND                       |                  |      |    |
| <b>Mat2:</b>                                    |                      |                            |                  |      |    |
| <b>Mat2 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Mat3:</b>                                    |                      |                            |                  |      |    |
| <b>Mat3 Desc:</b>                               |                      |                            |                  |      |    |
| <b>Formation Top Depth:</b>                     |                      | 1.3                        |                  |      |    |
| <b>Formation End Depth:</b>                     |                      | 4.9                        |                  |      |    |
| <b>Formation End Depth UOM:</b>                 |                      | m                          |                  |      |    |
| <b><u>Annular Space/Abandonment</u></b>         |                      |                            |                  |      |    |
| <b><u>Sealing Record</u></b>                    |                      |                            |                  |      |    |
| <b>Plug ID:</b>                                 |                      | 1002807751                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 1                          |                  |      |    |
| <b>Plug From:</b>                               |                      | 0.5                        |                  |      |    |
| <b>Plug To:</b>                                 |                      | 1.3                        |                  |      |    |
| <b>Plug Depth UOM:</b>                          |                      | m                          |                  |      |    |
| <b><u>Method of Construction &amp; Well</u></b> |                      |                            |                  |      |    |
| <b><u>Use</u></b>                               |                      |                            |                  |      |    |
| <b>Method Construction ID:</b>                  |                      | 1002807754                 |                  |      |    |
| <b>Method Construction Code:</b>                |                      | D                          |                  |      |    |
| <b>Method Construction:</b>                     |                      | Direct Push                |                  |      |    |
| <b>Other Method Construction:</b>               |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                  |                      |                            |                  |      |    |
| <b>Pipe ID:</b>                                 |                      | 1002807746                 |                  |      |    |
| <b>Casing No:</b>                               |                      | 0                          |                  |      |    |
| <b>Comment:</b>                                 |                      |                            |                  |      |    |
| <b>Alt Name:</b>                                |                      |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>      |                      |                            |                  |      |    |
| <b>Screen ID:</b>                               |                      | 1002807752                 |                  |      |    |
| <b>Layer:</b>                                   |                      | 1                          |                  |      |    |
| <b>Slot:</b>                                    |                      | 10                         |                  |      |    |
| <b>Screen Top Depth:</b>                        |                      |                            |                  |      |    |
| <b>Screen End Depth:</b>                        |                      |                            |                  |      |    |
| <b>Screen Material:</b>                         |                      | 5                          |                  |      |    |
| <b>Screen Depth UOM:</b>                        |                      | m                          |                  |      |    |

| <i>Map Key</i>  | <i>Number of<br/>Records</i>            | <i>Direction/<br/>Distance (m)</i> | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>                 | <i>DB</i> |
|---|---|------------------------------------|--------------------------|-----------------------------|-----------|
| <hr/>   |   |                                    |                          |                             |           |
| Screen Diameter UOM:                                    |   | cm                                 |                          |                             |           |
| Screen Diameter:  |   | 3.8                                |                          |                             |           |
| <br><u>Hole Diameter</u>                                |   |                                    |                          |                             |           |
| Hole ID:  |   | 1002807750                         |                          |                             |           |
| Diameter:   |   | 20                                 |                          |                             |           |
| Depth From:   |   | 0                                  |                          |                             |           |
| Depth To:   |   | 4.9                                |                          |                             |           |
| Hole Depth UOM:   |   | m                                  |                          |                             |           |
| Hole Diameter UOM:                                      |   | cm                                 |                          |                             |           |
| <br><u>Bore Hole Information</u>                        |   |                                    |                          |                             |           |
| Bore Hole ID:   | 1002807719                              |                                    | Elevation:               | 56.540641                   |           |
| DP2BR:  |   |                                    | Elevrc:                  |                             |           |
| Spatial Status:   |   |                                    | Zone:                    | 18                          |           |
| Code OB:  |   |                                    | East83:                  | 443817                      |           |
| Code OB Desc:   |   |                                    | North83:                 | 5028638                     |           |
| Open Hole:  |   |                                    | Org CS:                  | UTM83                       |           |
| Cluster Kind:   | This is a record from cluster log sheet |                                    | UTMRC:                   | 3                           |           |
| Date Completed:   | 5/8/2009                                |                                    | UTMRC Desc:              | margin of error : 10 - 30 m |           |
| Remarks:  |   |                                    | Location Method:         | wwr                         |           |
| Elevrc Desc:  |   |                                    |                          |                             |           |
| Location Source Date:                                   |   |                                    |                          |                             |           |
| Improvement Location Source:                            |   |                                    |                          |                             |           |
| Improvement Location Method:                            |   |                                    |                          |                             |           |
| Source Revision Comment:                                |   |                                    |                          |                             |           |
| Supplier Comment:                                       |   |                                    |                          |                             |           |
| <br><u>Annular Space/Abandonment<br/>Sealing Record</u> |   |                                    |                          |                             |           |
| Plug ID:  | 1002807723                              |                                    |                          |                             |           |
| Layer:  |   |                                    |                          |                             |           |
| Plug From:  |   |                                    |                          |                             |           |
| Plug To:  |   |                                    |                          |                             |           |
| Plug Depth UOM:   |   |                                    |                          |                             |           |
| <br><u>Method of Construction &amp; Well<br/>Use</u>    |   |                                    |                          |                             |           |
| Method Construction ID:                                 | 1002807722                              |                                    |                          |                             |           |
| Method Construction Code:                               |   |                                    |                          |                             |           |
| Method Construction:                                    |   |                                    |                          |                             |           |
| Other Method Construction:                              | DIRECT PUSH                             |                                    |                          |                             |           |
| <br><u>Pipe Information</u>                             |   |                                    |                          |                             |           |
| Pipe ID:  | 1002807724                              |                                    |                          |                             |           |
| Casing No:  | 0                                       |                                    |                          |                             |           |
| Comment:  |   |                                    |                          |                             |           |
| Alt Name:   |   |                                    |                          |                             |           |
| <br><u>Construction Record - Casing</u>                 |   |                                    |                          |                             |           |
| Casing ID:  | 1002807726                              |                                    |                          |                             |           |
| Layer:  |   |                                    |                          |                             |           |
| Material:   | 1                                       |                                    |                          |                             |           |
| Open Hole or Material:                                  | STEEL                                   |                                    |                          |                             |           |
| Depth From:   |   |                                    |                          |                             |           |

| Map Key                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|-------------------|----------------------------|------------------|------|----|
| Depth To:                                   | 1                 |                            |                  |      |    |
| Casing Diameter:                            |                   |                            |                  |      |    |
| Casing Diameter UOM:                        |                   |                            |                  |      |    |
| Casing Depth UOM:                           | m                 |                            |                  |      |    |
| <b><u>Construction Record - Screen</u></b>  |                   |                            |                  |      |    |
| Screen ID:                                  | 1002807725        |                            |                  |      |    |
| Layer:                                      |                   |                            |                  |      |    |
| Slot:                                       |                   |                            |                  |      |    |
| Screen Top Depth:                           | 1                 |                            |                  |      |    |
| Screen End Depth:                           | 4                 |                            |                  |      |    |
| Screen Material:                            |                   |                            |                  |      |    |
| Screen Depth UOM:                           | m                 |                            |                  |      |    |
| Screen Diameter UOM:                        |                   |                            |                  |      |    |
| Screen Diameter:                            |                   |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                   |                            |                  |      |    |
| Pump Test ID:                               | 1002807727        |                            |                  |      |    |
| Pump Set At:                                |                   |                            |                  |      |    |
| Static Level:                               |                   |                            |                  |      |    |
| Final Level After Pumping:                  |                   |                            |                  |      |    |
| Recommended Pump Depth:                     |                   |                            |                  |      |    |
| Pumping Rate:                               |                   |                            |                  |      |    |
| Flowing Rate:                               |                   |                            |                  |      |    |
| Recommended Pump Rate:                      |                   |                            |                  |      |    |
| Levels UOM:                                 |                   |                            |                  |      |    |
| Rate UOM:                                   |                   |                            |                  |      |    |
| Water State After Test Code:                |                   |                            |                  |      |    |
| Water State After Test:                     |                   |                            |                  |      |    |
| Pumping Test Method:                        |                   |                            |                  |      |    |
| Pumping Duration HR:                        |                   |                            |                  |      |    |
| Pumping Duration MIN:                       |                   |                            |                  |      |    |
| Flowing:                                    |                   |                            |                  |      |    |
| <b><u>Hole Diameter</u></b>                 |                   |                            |                  |      |    |
| Hole ID:                                    | 1002807721        |                            |                  |      |    |
| Diameter:                                   | 20                |                            |                  |      |    |
| Depth From:                                 |                   |                            |                  |      |    |
| Depth To:                                   | 4                 |                            |                  |      |    |
| Hole Depth UOM:                             | m                 |                            |                  |      |    |
| Hole Diameter UOM:                          | cm                |                            |                  |      |    |

|                      |                        |           |             |   |       |
|----------------------|------------------------|-----------|-------------|---|-------|
| <a href="#">131</a>  | 1 of 1                 | WSW/204.3 | 64.8 / 3.92 | PRIVATE RESIDENCE<br>69 BAYSWATER AVE. FURNACE OIL TANK<br>OTTAWA CITY ON K1Y 2E7 | SPL   |
| Ref No:              | 171718                 |           |             | Discharger Report:  |       |
| Site No:             |                        |           |             | Material Group:   |       |
| Incident Dt:         | 8/20/1999              |           |             | Health/Env Conseq:  |       |
| Year:                |                        |           |             | Client Type:  |       |
| Incident Cause:      | ABOVE-GROUND TANK LEAK |           |             | Sector Type:  |       |
| Incident Event:      |                        |           |             | Agency Involved:  |       |
| Contaminant Code:    |                        |           |             | Nearest Watercourse:  |       |
| Contaminant Name:    |                        |           |             | Site Address:   |       |
| Contaminant Limit 1: |                        |           |             | Site District Office:   |       |
| Contam Limit Freq 1: |                        |           |             | Site Postal Code:   |       |
| Contaminant UN No 1: |                        |           |             | Site Region:  |       |
| Environment Impact:  | NOT ANTICIPATED        |           |             | Site Municipality:  | 20101 |
| Nature of Impact:    | Other                  |           |             | Site Lot:   |       |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                     | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Receiving Medium:</b> WATER<br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 8/20/1999<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> CORROSION<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> PRIVATE RESIDENCE-UNKNW AMOUNT FURNACE OIL TO BASEMENT AND DRAIN.<br><b>Contaminant Qty:</b> |                   |                            |                  |  |     |
| <b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b> WORKS<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b>   |                   |                            |                  |  |     |
| <a href="#">132</a>  | 1 of 4            | WSW/205.6                  | 65.9 / 5.00      | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4 | EHS |
| <b>Order No:</b> 20191128034<br><b>Status:</b> C<br><b>Report Type:</b> Site Report<br><b>Report Date:</b> 29-NOV-19<br><b>Date Received:</b> 28-NOV-19<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |  |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .001<br><b>X:</b> -75.71966<br><b>Y:</b> 45.405512  |                   |                            |                  |  |     |
| <a href="#">132</a>  | 2 of 4            | WSW/205.6                  | 65.9 / 5.00      | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4 | EHS |
| <b>Order No:</b> 20191128034<br><b>Status:</b> C<br><b>Report Type:</b> Site Report<br><b>Report Date:</b> 29-NOV-19<br><b>Date Received:</b> 28-NOV-19<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |  |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .001<br><b>X:</b> -75.71966<br><b>Y:</b> 45.405512  |                   |                            |                  |  |     |
| <a href="#">132</a>  | 3 of 4            | WSW/205.6                  | 65.9 / 5.00      | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4 | EHS |
| <b>Order No:</b> 20191128034<br><b>Status:</b> C<br><b>Report Type:</b> Site Report<br><b>Report Date:</b> 29-NOV-19<br><b>Date Received:</b> 28-NOV-19<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |  |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .001<br><b>X:</b> -75.71966<br><b>Y:</b> 45.405512  |                   |                            |                  |  |     |
| <a href="#">132</a>  | 4 of 4            | WSW/205.6                  | 65.9 / 5.00      | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4 | EHS |
| <b>Order No:</b> 20191128034<br><b>Status:</b> C<br><b>Report Type:</b> Site Report<br><b>Report Date:</b> 29-NOV-19<br><b>Date Received:</b> 28-NOV-19<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b>   |                   |                            |                  |  |     |
| <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .001<br><b>X:</b> -75.71966<br><b>Y:</b> 45.405512  |                   |                            |                  |  |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|--|------------------|--|-----|
| <b>Additional Info Ordered:</b>  |                   |  |                  |  |     |
| <a href="#">133</a>  | 1 of 3            | WSW/205.7  | 65.9 / 5.00      | 57 Bayswater Ave<br>Ottawa ON K1Y 2E8                | EHS |
| <b>Order No:</b> 20070322010<br><b>Status:</b> C<br><b>Report Type:</b> CAN - Custom Report<br><b>Report Date:</b> 3/30/2007<br><b>Date Received:</b> 3/22/2007<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> Fire Insur. Maps And /or Site Plans  |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.719684<br><b>Y:</b> 45.405687  |                  |  |     |
| <a href="#">133</a>  | 2 of 3            | WSW/205.7  | 65.9 / 5.00      | 57 Bayswater Ave<br>Ottawa ON K1Y2E8                 | EHS |
| <b>Order No:</b> 20130801025<br><b>Status:</b> C<br><b>Report Type:</b> Custom Report<br><b>Report Date:</b> 09-AUG-13<br><b>Date Received:</b> 01-AUG-13<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.719598<br><b>Y:</b> 45.405522  |                  |  |     |
| <a href="#">133</a>  | 3 of 3            | WSW/205.7  | 65.9 / 5.00      | 57 Bayswater Avenue<br>Ottawa ON K1Y 3C4             | EHS |
| <b>Order No:</b> 20191128034<br><b>Status:</b> C<br><b>Report Type:</b> Site Report<br><b>Report Date:</b> 29-NOV-19<br><b>Date Received:</b> 28-NOV-19<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .001<br><b>X:</b> -75.71966<br><b>Y:</b> 45.405512  |                  |  |     |
| <a href="#">134</a>  | 1 of 1            | W/205.8  | 60.8 / -0.03     | City of Ottawa<br>890 Wellington Street<br>Ottawa ON | SPL |
| <b>Ref No:</b> 1350-8JM2WH<br><b>Site No:</b><br><b>Incident Dt:</b> 7/9/2011<br><b>Year:</b><br><b>Incident Cause:</b> Unknown<br><b>Incident Event:</b><br><b>Contaminant Code:</b> 27<br><b>Contaminant Name:</b> COOLANT N.O.S.<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> Not Anticipated<br><b>Nature of Impact:</b> Other Impact(s); Surface Water Pollution<br><b>Receiving Medium:</b><br><b>Receiving Env:</b><br><b>MOE Response:</b> No Field Response<br><b>Dt MOE Arvl on Scn:</b> |                   | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b> Motor Vehicle<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 890 Wellington Street<br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b> |                  |  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB   |
|---|-------------------|----------------------------|------------------|------|------|
| <b>MOE Reported Dt:</b> 7/9/2011<br><b>Dt Document Closed:</b> 7/11/2011<br><b>Incident Reason:</b><br><b>Site Name:</b> Bayveiw Station lay up area<UNOFFICIAL><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> City of Ottawa: 20L coolant to CB<br><b>Contaminant Qty:</b> 20 L   |                   |                            |                  |      |      |
| <b>Site Map Datum:</b><br><b>SAC Action Class:</b> Watercourse Spills<br><b>Source Type:</b>  |                   |                            |                  |      |      |
| <a href="#">135</a>   | 1 of 1            | WNW/208.0                  | 59.1 / -1.76     | ON   | BORE |
| <b>Borehole ID:</b> 847979<br><b>OGF ID:</b> 215589636<br><b>Status:</b> Decommissioned<br><b>Type:</b> Borehole<br><b>Use:</b> Geotechnical/Geological Investigation<br><b>Completion Date:</b> 13-DEC-1961<br><b>Static Water Level:</b><br><b>Primary Water Use:</b><br><b>Sec. Water Use:</b><br><b>Total Depth m:</b> 8.8<br><b>Depth Ref:</b> Ground Surface<br><b>Depth Elev:</b><br><b>Drill Method:</b> Diamond Drill<br><b>Orig Ground Elev m:</b> 55.7<br><b>Elev Reliabil Note:</b><br><b>DEM Ground Elev m:</b> 60.3<br><b>Concession:</b> CON 1 ON OTTAWA RIVER<br><b>Location D:</b><br><b>Survey D:</b><br><b>Comments:</b> |                   |                            |                  |      |      |
| <b>Inclin FLG:</b> No<br><b>SP Status:</b> Initial Entry<br><b>Surv Elev:</b> No<br><b>Piezometer:</b> No<br><b>Primary Name:</b><br><b>Municipality:</b><br><b>Lot:</b> LOT 38<br><b>Township:</b> NEPEAN<br><b>Latitude DD:</b> 45.408526<br><b>Longitude DD:</b> -75.719741<br><b>UTM Zone:</b> 18<br><b>Easting:</b> 443678<br><b>Northing:</b> 5028586<br><b>Location Accuracy:</b><br><b>Accuracy:</b> Within 50 metres   |                   |                            |                  |      |      |
| <b><u>Borehole Geology Stratum</u></b>  |                   |                            |                  |      |      |
| <b>Geology Stratum ID:</b> 6559458<br><b>Top Depth:</b> 1.2<br><b>Bottom Depth:</b> 3.8<br><b>Material Color:</b> Brown<br><b>Material 1:</b> Sand<br><b>Material 2:</b> Coarse Gravel<br><b>Material 3:</b><br><b>Material 4:</b><br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> COMPACT, BROWN, COARSE SAND AND GRAVEL **Note: Many records provided by the department have a truncated [Stratum Description] field.  |                   |                            |                  |      |      |
| <b>Mat Consistency:</b> Compact<br><b>Material Moisture:</b><br><b>Material Texture:</b> Coarse<br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b>  |                   |                            |                  |      |      |
| <b>Geology Stratum ID:</b> 6559459<br><b>Top Depth:</b> 3.8<br><b>Bottom Depth:</b> 7.2<br><b>Material Color:</b> Grey<br><b>Material 1:</b> Till<br><b>Material 2:</b> clay silt<br><b>Material 3:</b> Sand<br><b>Material 4:</b> Gravel<br><b>Gsc Material Description:</b><br><b>Stratum Description:</b> SOFT, GREY, CLAYEY SILT, SOME SAND AND GRAVEL (GLACIAL TILL) **Note: Many records provided by the department have a truncated [Stratum Description] field.   |                   |                            |                  |      |      |
| <b>Mat Consistency:</b> Soft<br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b><br><b>Geologic Formation:</b><br><b>Geologic Group:</b><br><b>Geologic Period:</b><br><b>Depositional Gen:</b> glacial  |                   |                            |                  |      |      |
| <b>Geology Stratum ID:</b> 6559460<br><b>Top Depth:</b> 7.2<br><b>Bottom Depth:</b> 8.8<br><b>Material Color:</b> Brown   |                   |                            |                  |      |      |
| <b>Mat Consistency:</b> Dense<br><b>Material Moisture:</b><br><b>Material Texture:</b><br><b>Non Geo Mat Type:</b>  |                   |                            |                  |      |      |

| Map Key                   | Number of Records | Direction/ Distance (m)  | Elev/Diff (m)   | Site                | DB      |
|---------------------------|-------------------|--------------------------|---|---------------------|---------|
| Material 1:               | Till              |                          |   | Geologic Formation: |         |
| Material 2:               | Sand              |                          |   | Geologic Group:     |         |
| Material 3:               |                   |                          |   | Geologic Period:    |         |
| Material 4:               |                   |                          |   | Depositional Gen:   | glacial |
| Gsc Material Description: |                   |                          |   |                     |         |
| Stratum Description:      |                   | DENSE, BROWN, SANDY TILL | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |         |
| Geology Stratum ID:       | 6559457           |                          |   | Mat Consistency:    |         |
| Top Depth:                | 0                 |                          |   | Material Moisture:  |         |
| Bottom Depth:             | 1.2               |                          |   | Material Texture:   |         |
| Material Color:           |                   |                          |   | Non Geo Mat Type:   |         |
| Material 1:               | Fill              |                          |   | Geologic Formation: |         |
| Material 2:               | Cinders           |                          |   | Geologic Group:     |         |
| Material 3:               | Sand              |                          |   | Geologic Period:    |         |
| Material 4:               |                   |                          |   | Depositional Gen:   |         |
| Gsc Material Description: |                   |                          |   |                     |         |
| Stratum Description:      |                   | FILL (CINDER, SAND)      | **Note: Many records provided by the department have a truncated [Stratum Description] field. |                     |         |

### **Bore Hole Information**

|                                     |            |                         |                                |
|-------------------------------------|------------|-------------------------|--------------------------------|
| <b>Bore Hole ID:</b>                | 1005538753 | <b>Elevation:</b>       | 66.025978                      |
| <b>DP2BR:</b>                       |            | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |            | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |            | <b>East83:</b>          | 443940                         |
| <b>Code OB Desc:</b>                |            | <b>North83:</b>         | 5028103                        |
| <b>Open Hole:</b>                   |            | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |            | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 7/2/2015   | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |            | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                 |            |                         |                                |
| <b>Location Source Date:</b>        |            |                         |                                |
| <b>Improvement Location Source:</b> |            |                         |                                |
| <b>Improvement Location Method:</b> |            |                         |                                |
| <b>Source Revision Comment:</b>     |            |                         |                                |
| <b>Supplier Comment:</b>            |            |                         |                                |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005652324                 |                  |      |    |
| Layer:  |                      | 4                          |                  |      |    |
| Color:  |                      |                            |                  |      |    |
| General Color:  |                      |                            |                  |      |    |
| Mat1:   |                      | 26                         |                  |      |    |
| Most Common Material:                                       |                      | ROCK                       |                  |      |    |
| Mat2:   |                      |                            |                  |      |    |
| Mat2 Desc:  |                      |                            |                  |      |    |
| Mat3:   |                      |                            |                  |      |    |
| Mat3 Desc:  |                      |                            |                  |      |    |
| Formation Top Depth:  |                      | 18                         |                  |      |    |
| Formation End Depth:  |                      | 18.167                     |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005652322                 |                  |      |    |
| Layer:  |                      | 2                          |                  |      |    |
| Color:  |                      | 6                          |                  |      |    |
| General Color:  |                      | BROWN                      |                  |      |    |
| Mat1:   |                      | 05                         |                  |      |    |
| Most Common Material:                                       |                      | CLAY                       |                  |      |    |
| Mat2:   |                      | 06                         |                  |      |    |
| Mat2 Desc:  |                      | SILT                       |                  |      |    |
| Mat3:   |                      |                            |                  |      |    |
| Mat3 Desc:  |                      |                            |                  |      |    |
| Formation Top Depth:  |                      | 8                          |                  |      |    |
| Formation End Depth:  |                      | 10                         |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005652321                 |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Color:  |                      | 6                          |                  |      |    |
| General Color:  |                      | BROWN                      |                  |      |    |
| Mat1:   |                      | 02                         |                  |      |    |
| Most Common Material:                                       |                      | TOPSOIL                    |                  |      |    |
| Mat2:   |                      |                            |                  |      |    |
| Mat2 Desc:  |                      |                            |                  |      |    |
| Mat3:   |                      |                            |                  |      |    |
| Mat3 Desc:  |                      |                            |                  |      |    |
| Formation Top Depth:  |                      | 0                          |                  |      |    |
| Formation End Depth:  |                      | 8                          |                  |      |    |
| Formation End Depth UOM:                                    |                      | ft                         |                  |      |    |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                      |                            |                  |      |    |
| Formation ID:   |                      | 1005652323                 |                  |      |    |
| Layer:  |                      | 3                          |                  |      |    |
| Color:  |                      | 2                          |                  |      |    |
| General Color:  |                      | GREY                       |                  |      |    |
| Mat1:   |                      | 05                         |                  |      |    |
| Most Common Material:                                       |                      | CLAY                       |                  |      |    |
| Mat2:   |                      | 06                         |                  |      |    |
| Mat2 Desc:  |                      | SILT                       |                  |      |    |

| <b>Map Key</b>   | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat3:</b>   |                              | 91                                 |                          |             |           |
| <b>Mat3 Desc:</b>  |                              | WATER-BEARING                      |                          |             |           |
| <b>Formation Top Depth:</b>                                |                              | 10                                 |                          |             |           |
| <b>Formation End Depth:</b>                                |                              | 18                                 |                          |             |           |
| <b>Formation End Depth UOM:</b>                            |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1005652331                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 18                                 |                          |             |           |
| <b>Plug To:</b>  |                              | 6                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b> |                              |                                    |                          |             |           |
| <b>Plug ID:</b>  |                              | 1005652332                         |                          |             |           |
| <b>Layer:</b>  |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>  |                              | 6                                  |                          |             |           |
| <b>Plug To:</b>  |                              | 0                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                     |                              | ft                                 |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>    |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                             |                              | 1005652330                         |                          |             |           |
| <b>Method Construction Code:</b>                           |                              | 2                                  |                          |             |           |
| <b>Method Construction:</b>                                |                              | Rotary (Convent.)                  |                          |             |           |
| <b>Other Method Construction:</b>                          |                              |                                    |                          |             |           |
| <b><u>Pipe Information</u></b>                             |                              |                                    |                          |             |           |
| <b>Pipe ID:</b>  |                              | 1005652320                         |                          |             |           |
| <b>Casing No:</b>  |                              | 0                                  |                          |             |           |
| <b>Comment:</b>  |                              |                                    |                          |             |           |
| <b>Alt Name:</b>   |                              |                                    |                          |             |           |
| <b><u>Construction Record - Casing</u></b>                 |                              |                                    |                          |             |           |
| <b>Casing ID:</b>  |                              | 1005652327                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Material:</b>   |                              | 5                                  |                          |             |           |
| <b>Open Hole or Material:</b>                              |                              | PLASTIC                            |                          |             |           |
| <b>Depth From:</b>   |                              | 8                                  |                          |             |           |
| <b>Depth To:</b>   |                              | 0                                  |                          |             |           |
| <b>Casing Diameter:</b>                                    |                              | 2                                  |                          |             |           |
| <b>Casing Diameter UOM:</b>                                |                              | inch                               |                          |             |           |
| <b>Casing Depth UOM:</b>                                   |                              | ft                                 |                          |             |           |
| <b><u>Construction Record - Screen</u></b>                 |                              |                                    |                          |             |           |
| <b>Screen ID:</b>  |                              | 1005652328                         |                          |             |           |
| <b>Layer:</b>  |                              | 1                                  |                          |             |           |
| <b>Slot:</b>   |                              | 10                                 |                          |             |           |
| <b>Screen Top Depth:</b>                                   |                              | 18                                 |                          |             |           |
| <b>Screen End Depth:</b>                                   |                              | 8                                  |                          |             |           |
| <b>Screen Material:</b>                                    |                              | 5                                  |                          |             |           |
| <b>Screen Depth UOM:</b>                                   |                              | ft                                 |                          |             |           |
| <b>Screen Diameter UOM:</b>                                |                              | inch                               |                          |             |           |



| Map Key                | Number of<br>Records | Direction/<br>Distance (m)                         | Elev/Diff<br>(m) | Site  | DB                           |
|------------------------|----------------------|--|------------------|---|------------------------------|
| Screen Diameter:       |                      | 2  |                  |   |                              |
| <u>Water Details</u>   |                      |  |                  |   |                              |
| Water ID:              |                      | 1005652326   |                  |   |                              |
| Layer:                 |                      |  |                  |   |                              |
| Kind Code:             |                      |  |                  |   |                              |
| Kind:                  |                      |  |                  |   |                              |
| Water Found Depth:     |                      |  |                  |   |                              |
| Water Found Depth UOM: |                      | ft   |                  |   |                              |
| <u>Hole Diameter</u>   |                      |  |                  |   |                              |
| Hole ID:               |                      | 1005652325   |                  |   |                              |
| Diameter:              |                      | 8  |                  |   |                              |
| Depth From:            |                      | 0  |                  |   |                              |
| Depth To:              |                      | 18   |                  |   |                              |
| Hole Depth UOM:        |                      | ft   |                  |   |                              |
| Hole Diameter UOM:     |                      | inch   |                  |   |                              |
| <a href="#">137</a>    | 1 of 1               | W/210.2  | 61.6 / 0.69      | PHOENIX HOMES<br>900 WELLINGTON ST. (SWM)<br>OTTAWA CITY ON | CA                           |
| Certificate #:         |                      | 3-0580-97-   |                  |   |                              |
| Application Year:      |                      | 97   |                  |   |                              |
| Issue Date:            |                      | 7/7/1997   |                  |   |                              |
| Approval Type:         |                      | Municipal sewage                                   |                  |   |                              |
| Status:                |                      | Approved   |                  |   |                              |
| Application Type:      |                      |  |                  |   |                              |
| Client Name:           |                      |  |                  |   |                              |
| Client Address:        |                      |  |                  |   |                              |
| Client City:           |                      |  |                  |   |                              |
| Client Postal Code:    |                      |  |                  |   |                              |
| Project Description:   |                      |  |                  |   |                              |
| Contaminants:          |                      |  |                  |   |                              |
| Emission Control:      |                      |  |                  |   |                              |
| <a href="#">138</a>    | 1 of 1               | ENE/211.6  | 67.8 / 6.92      | 872 Somerset Street West, OTTAWA<br>ON                      | PINC                         |
| Incident ID:           |                      |  |                  | Fuel Category:  | Natural Gas                  |
| Incident No:           |                      | 672080   |                  | Health Impact:  |                              |
| Incident Reported Dt:  |                      |  |                  | Environment Impact:   |                              |
| Type:                  |                      | FS-Pipeline Incident                               |                  | Property Damage:  | Yes                          |
| Status Code:           |                      | Pipeline Damage Reason Est                         |                  | Service Interrupt:  |                              |
| Customer Acct Name:    |                      |  |                  | Enforce Policy:   | Yes                          |
| Incident Address:      |                      |  |                  | Public Relation:  |                              |
| Tank Status:           |                      | RC Established                                     |                  | Pipeline System:  |                              |
| Task No:               |                      | 3509033  |                  | Depth:  |                              |
| Spills Action Centre:  |                      |  |                  | Pipe Material:  |                              |
| Fuel Type:             |                      |  |                  | PSIG:   |                              |
| Fuel Occurrence Tp:    |                      |  |                  | Attribute Category:   | FS-Perform P-line Inc Invest |
| Date of Occurrence:    |                      |  |                  | Regulator Location:   |                              |
| Occurrence Start Dt:   |                      | 2011/10/24   |                  | Method Details:   | E-mail                       |
| Operation Type:        |                      |  |                  |   |                              |
| Pipeline Type:         |                      |  |                  |   |                              |
| Regulator Type:        |                      |  |                  |   |                              |
| Summary:               |                      | 872 Somerset Street West, OTTAWA - 1" Pipeline Hit |                  |   |                              |
| Reported By:           |                      | Stiles, Jeff - Enbridge                            |                  |   |                              |
| Affiliation:           |                      |  |                  |   |                              |
| Occurrence Desc:       |                      |  |                  |   |                              |

| Map Key                  | Number of<br>Records                       | Direction/<br>Distance (m)          | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|--|-------------------------------------|------------------|---|-----|
| Damage Reason:<br>Notes: |  | Excavation practices not sufficient |                  |   |     |
|                          |  |                                     |                  |   |     |
| <a href="#">139</a>      | 1 of 8                                     | NNW/214.7                           | 59.9 / -1.00     | CANADIAN MUSEUM OF CIVILIZATION<br>CORPORATION<br>255 CITY CENTRE AVE.<br>OTTAWA ON K1R 7R7 | GEN |
| Generator No:            | ON2642100                                  |                                     |                  | PO Box No:  |     |
| Status:                  |  |                                     |                  | Country:  |     |
| Approval Years:          | 05   |                                     |                  | Choice of Contact:  |     |
| Contam. Facility:        |  |                                     |                  | Co Admin:   |     |
| MHSW Facility:           |  |                                     |                  | Phone No Admin:   |     |
| SIC Code:                | 712119                                     |                                     |                  |   |     |
| SIC Description:         | Museums (except Art Museums and Galleries) |                                     |                  |   |     |
| Detail(s)                |  |                                     |                  |   |     |
| Waste Class:             | 112  |                                     |                  |   |     |
| Waste Class Desc:        | ACID WASTE - HEAVY METALS                  |                                     |                  |   |     |
| Waste Class:             | 121  |                                     |                  |   |     |
| Waste Class Desc:        | ALKALINE WASTES - HEAVY METALS             |                                     |                  |   |     |
| Waste Class:             | 122  |                                     |                  |   |     |
| Waste Class Desc:        | ALKALINE WASTES - OTHER METALS             |                                     |                  |   |     |
| Waste Class:             | 145  |                                     |                  |   |     |
| Waste Class Desc:        | PAINT/PIGMENT/COATING RESIDUES             |                                     |                  |   |     |
| Waste Class:             | 148  |                                     |                  |   |     |
| Waste Class Desc:        | INORGANIC LABORATORY CHEMICALS             |                                     |                  |   |     |
| Waste Class:             | 241  |                                     |                  |   |     |
| Waste Class Desc:        | HALOGENATED SOLVENTS                       |                                     |                  |   |     |
| Waste Class:             | 252  |                                     |                  |   |     |
| Waste Class Desc:        | WASTE OILS & LUBRICANTS                    |                                     |                  |   |     |
| Waste Class:             | 263  |                                     |                  |   |     |
| Waste Class Desc:        | ORGANIC LABORATORY CHEMICALS               |                                     |                  |   |     |
| Waste Class:             | 331  |                                     |                  |   |     |
| Waste Class Desc:        | WASTE COMPRESSED GASES                     |                                     |                  |   |     |
| Waste Class:             | 212  |                                     |                  |   |     |
| Waste Class Desc:        | ALIPHATIC SOLVENTS                         |                                     |                  |   |     |
| Waste Class:             | 213  |                                     |                  |   |     |
| Waste Class Desc:        | PETROLEUM DISTILLATES                      |                                     |                  |   |     |
|                          |  |                                     |                  |   |     |
| <a href="#">139</a>      | 2 of 8                                     | NNW/214.7                           | 59.9 / -1.00     | Metcalfe Realty Company Limited<br>255 City Center<br>Ottawa ON K1R 7W3                     | GEN |
| Generator No:            | ON9891928                                  |                                     |                  | PO Box No:  |     |
| Status:                  |  |                                     |                  | Country:  |     |
| Approval Years:          | 05   |                                     |                  | Choice of Contact:  |     |
| Contam. Facility:        |  |                                     |                  | Co Admin:   |     |
| MHSW Facility:           |  |                                     |                  | Phone No Admin:   |     |
| SIC Code:                | 531310                                     |                                     |                  |   |     |
| SIC Description:         | Real Estate Property Managers              |                                     |                  |   |     |

| Map Key                  | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site  | DB          |
|--------------------------|--|----------------------------|---------------------|---|-------------|
| <b><u>Detail(s)</u></b>  |  |                            |                     |   |             |
| <b>Waste Class:</b>      | 251  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES  |                            |                     |   |             |
| <b><u>139</u></b>        | <b>3 of 8</b>  | <b>NNW/214.7</b>           | <b>59.9 / -1.00</b> | <b>Metcalfe Realty Company Limited<br/>255 City Centre Ave.<br/>Ottawa ON K1R 7R7</b> | <b>GEN</b>  |
| <b>Generator No:</b>     | ON2838067  |                            |                     | <b>PO Box No:</b>   |             |
| <b>Status:</b>           |  |                            |                     | <b>Country:</b>   |             |
| <b>Approval Years:</b>   | 2009   |                            |                     | <b>Choice of Contact:</b>   |             |
| <b>Contam. Facility:</b> |  |                            |                     | <b>Co Admin:</b>  |             |
| <b>MHSW Facility:</b>    |  |                            |                     | <b>Phone No Admin:</b>  |             |
| <b>SIC Code:</b>         | 531310   |                            |                     |   |             |
| <b>SIC Description:</b>  | Real Estate Property Managers  |                            |                     |   |             |
| <b><u>Detail(s)</u></b>  |  |                            |                     |   |             |
| <b>Waste Class:</b>      | 145  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES   |                            |                     |   |             |
| <b>Waste Class:</b>      | 146  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS   |                            |                     |   |             |
| <b>Waste Class:</b>      | 221  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | LIGHT FUELS  |                            |                     |   |             |
| <b>Waste Class:</b>      | 222  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | HEAVY FUELS  |                            |                     |   |             |
| <b>Waste Class:</b>      | 251  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES  |                            |                     |   |             |
| <b>Waste Class:</b>      | 252  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS  |                            |                     |   |             |
| <b>Waste Class:</b>      | 253  |                            |                     |   |             |
| <b>Waste Class Desc:</b> | EMULSIFIED OILS  |                            |                     |   |             |
| <b><u>139</u></b>        | <b>4 of 8</b>  | <b>NNW/214.7</b>           | <b>59.9 / -1.00</b> | <b>METCALFE REALTY COMPANY LIMITED<br/>255 CITY CENTRE AVE<br/>OTTAWA ON K1R 7R7</b>  | <b>EASR</b> |
| <b>Approval No:</b>      | R-003-8267526934   |                            |                     | <b>SWP Area Name:</b>   |             |
| <b>Status:</b>           | REGISTERED   |                            |                     | <b>MOE District:</b>  |             |
| <b>Date:</b>             | 2012-11-02   |                            |                     | <b>Municipality:</b>  | OTTAWA      |
| <b>Record Type:</b>      | EASR   |                            |                     | <b>Latitude:</b>  |             |
| <b>Link Source:</b>      | MOFA   |                            |                     | <b>Longitude:</b>   |             |
| <b>Project Type:</b>     | Heating System   |                            |                     | <b>Geometry X:</b>  |             |
| <b>Full Address:</b>     |  |                            |                     | <b>Geometry Y:</b>  |             |
| <b>Approval Type:</b>    | EASR-Heating System  |                            |                     |   |             |
| <b>Full PDF Link:</b>    | http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2509 |                            |                     |   |             |
| <b><u>139</u></b>        | <b>5 of 8</b>  | <b>NNW/214.7</b>           | <b>59.9 / -1.00</b> | <b>METCALFE REALTY COMPANY LIMITED<br/>255 CITY CENTRE AVE<br/>OTTAWA ON K1R 7R7</b>  | <b>EASR</b> |
| <b>Approval No:</b>      | R-002-4267664006   |                            |                     | <b>SWP Area Name:</b>   |             |
| <b>Status:</b>           | REGISTERED   |                            |                     | <b>MOE District:</b>  |             |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|----------------------------|------------------|--|-----|
| <b>Date:</b> 2012-11-02<br><b>Record Type:</b> EASR<br><b>Link Source:</b> MOFA<br><b>Project Type:</b> Standby Power System<br><b>Full Address:</b><br><b>Approval Type:</b> EASR-Standby Power System<br><b>Full PDF Link:</b> <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2510">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2510</a>  |                   |                            |                  |  |     |
| <b>Municipality:</b> OTTAWA<br><b>Latitude:</b><br><b>Longitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b>  |                   |                            |                  |  |     |
| <a href="#">139</a>   | 6 of 8            | NNW/214.7                  | 59.9 / -1.00     | Metcalfe Realty Company Limited<br>255 City Centre Ave.<br>Ottawa ON K1R 7R7 | GEN |
| <b>Generator No:</b> ON2838067<br><b>Status:</b><br><b>Approval Years:</b> 2012<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 531310<br><b>SIC Description:</b> Real Estate Property Managers  |                   |                            |                  |  |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |  |     |
| <b>Detail(s)</b>  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 253<br><b>Waste Class Desc:</b> EMULSIFIED OILS   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 146<br><b>Waste Class Desc:</b> OTHER SPECIFIED INORGANICS  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 222<br><b>Waste Class Desc:</b> HEAVY FUELS   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 221<br><b>Waste Class Desc:</b> LIGHT FUELS   |                   |                            |                  |  |     |
| <b>Waste Class:</b> 145<br><b>Waste Class Desc:</b> PAINT/PIGMENT/COATING RESIDUES  |                   |                            |                  |  |     |
| <b>Waste Class:</b> 251<br><b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES   |                   |                            |                  |  |     |
| <a href="#">139</a>   | 7 of 8            | NNW/214.7                  | 59.9 / -1.00     | Metcalfe Realty Company Limited<br>255 City Centre Ave<br>Ottawa ON K2B 8H6  | ECA |
| <b>Approval No:</b> 5506-79DJEZ<br><b>Approval Date:</b> 2007-11-28<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> Metcalfe Realty Company Limited<br><b>Address:</b> 255 City Centre Ave<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2836-76QJVW-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2836-76QJVW-14.pdf</a> |                   |                            |                  |  |     |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.717<br><b>Latitude:</b> 45.409626<br><b>Geometry X:</b><br><b>Geometry Y:</b>  |                   |                            |                  |  |     |

| Map Key                             | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m)                       | Site  | DB   |
|-------------------------------------|-------------------|---|--|---|------|
| <a href="#">139</a>                 | 8 of 8            | NNW/214.7   | 59.9 / -1.00                           | METCALFE REALTY CO. LTD.<br>255 CITY CENTRE AVENUE<br>OTTAWA ON K1R 7R7 | GEN  |
| <b>Generator No:</b>                |                   | ON3017697   | <b>PO Box No:</b>                      |   |      |
| <b>Status:</b>                      |                   | Registered  | <b>Country:</b> Canada                 |   |      |
| <b>Approval Years:</b>              |                   | As of Dec 2018  | <b>Choice of Contact:</b>              |   |      |
| <b>Contam. Facility:</b>            |                   |   | <b>Co Admin:</b>                       |   |      |
| <b>MHSW Facility:</b>               |                   |   | <b>Phone No Admin:</b>                 |   |      |
| <b>SIC Code:</b>                    |                   |   |  |   |      |
| <b>SIC Description:</b>             |                   |   |  |   |      |
| <b><u>Detail(s)</u></b>             |                   |   |  |   |      |
| <b>Waste Class:</b>                 |                   | 145 I   |  |   |      |
| <b>Waste Class Desc:</b>            |                   | Wastes from the use of pigments, coatings and paints  |  |   |      |
| <b>Waste Class:</b>                 |                   | 145 L   |  |   |      |
| <b>Waste Class Desc:</b>            |                   | Wastes from the use of pigments, coatings and paints  |  |   |      |
| <a href="#">140</a>                 | 1 of 1            | SSW/214.8   | 68.4 / 7.49                            | 975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                               | EHS  |
| <b>Order No:</b>                    |                   | 20190501135   | <b>Nearest Intersection:</b>           |   |      |
| <b>Status:</b>                      |                   | C   | <b>Municipality:</b>                   |   |      |
| <b>Report Type:</b>                 |                   | RSC Report (Urban)  | <b>Client Prov/State:</b> ON           |   |      |
| <b>Report Date:</b>                 |                   | 08-MAY-19   | <b>Search Radius (km):</b> .3          |   |      |
| <b>Date Received:</b>               |                   | 01-MAY-19   | <b>X:</b> -75.716925                   |   |      |
| <b>Previous Site Name:</b>          |                   |   | <b>Y:</b> 45.404122                    |   |      |
| <b>Lot/Building Size:</b>           |                   |   |  |   |      |
| <b>Additional Info Ordered:</b>     |                   |   |  |   |      |
| <a href="#">141</a>                 | 1 of 1            | S/215.4   | 66.7 / 5.85                            | 1010 SOMERSET ET W<br>OTTAWA ON   | WWIS |
| <b>Well ID:</b>                     |                   | 1535405   | <b>Data Entry Status:</b>              |   |      |
| <b>Construction Date:</b>           |                   |   | <b>Data Src:</b>                       |   |      |
| <b>Primary Water Use:</b>           |                   |   | <b>Date Received:</b> 3/22/2005        |   |      |
| <b>Sec. Water Use:</b>              |                   |   | <b>Selected Flag:</b> Yes              |   |      |
| <b>Final Well Status:</b>           |                   | Observation Wells   | <b>Abandonment Rec:</b>                |   |      |
| <b>Water Type:</b>                  |                   |   | <b>Contractor:</b> 1844                |   |      |
| <b>Casing Material:</b>             |                   |   | <b>Form Version:</b> 3                 |   |      |
| <b>Audit No:</b>                    |                   | Z20840  | <b>Owner:</b>                          |   |      |
| <b>Tag:</b>                         |                   | A011954   | <b>Street Name:</b> 1010 SOMERSET ET W |   |      |
| <b>Construction Method:</b>         |                   |   | <b>County:</b> OTTAWA                  |   |      |
| <b>Elevation (m):</b>               |                   |   | <b>Municipality:</b> OTTAWA CITY       |   |      |
| <b>Elevation Reliability:</b>       |                   |   | <b>Site Info:</b>                      |   |      |
| <b>Depth to Bedrock:</b>            |                   |   | <b>Lot:</b>                            |   |      |
| <b>Well Depth:</b>                  |                   |   | <b>Concession:</b>                     |   |      |
| <b>Overburden/Bedrock:</b>          |                   |   | <b>Concession Name:</b>                |   |      |
| <b>Pump Rate:</b>                   |                   |   | <b>Easting NAD83:</b>                  |   |      |
| <b>Static Water Level:</b>          |                   |   | <b>Northing NAD83:</b>                 |   |      |
| <b>Flowing (Y/N):</b>               |                   |   | <b>Zone:</b>                           |   |      |
| <b>Flow Rate:</b>                   |                   |   | <b>UTM Reliability:</b>                |   |      |
| <b>Clear/Cloudy:</b>                |                   |   |  |   |      |
| <b>PDF URL (Map):</b>               |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535405.pdf |  |   |      |
| <b><u>Bore Hole Information</u></b> |                   |   |  |   |      |
| <b>Bore Hole ID:</b>                |                   | 11315944  | <b>Elevation:</b> 66.020317            |   |      |
| <b>DP2BR:</b>                       |                   |   | <b>Elevrc:</b>                         |   |      |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site                    | DB                             |
|---|----------------------|----------------------------|---------------------|-------------------------|--------------------------------|
| <hr/>   |                      |                            |                     |                         |                                |
| <b>Spatial Status:</b>                                  |                      |                            |                     | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>   |                      |                            |                     | <b>East83:</b>          | 443960                         |
| <b>Code OB Desc:</b>                                    | No formation data    |                            |                     | <b>North83:</b>         | 5028100                        |
| <b>Open Hole:</b>                                       |                      |                            |                     | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                                    |                      |                            |                     | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                                  | 8/18/2004            |                            |                     | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>   |                      |                            |                     | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                                     |                      |                            |                     |                         |                                |
| <b>Location Source Date:</b>                            |                      |                            |                     |                         |                                |
| <b>Improvement Location Source:</b>                     |                      |                            |                     |                         |                                |
| <b>Improvement Location Method:</b>                     |                      |                            |                     |                         |                                |
| <b>Source Revision Comment:</b>                         |                      |                            |                     |                         |                                |
| <b>Supplier Comment:</b>                                |                      |                            |                     |                         |                                |
| <br><b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                     |                         |                                |
| <b>Method Construction ID:</b>                          | 961535405            |                            |                     |                         |                                |
| <b>Method Construction Code:</b>                        | 5                    |                            |                     |                         |                                |
| <b>Method Construction:</b>                             | Air Percussion       |                            |                     |                         |                                |
| <b>Other Method Construction:</b>                       |                      |                            |                     |                         |                                |
| <br><b><u>Pipe Information</u></b>                      |                      |                            |                     |                         |                                |
| <b>Pipe ID:</b>   | 11330799             |                            |                     |                         |                                |
| <b>Casing No:</b>                                       | 1                    |                            |                     |                         |                                |
| <b>Comment:</b>   |                      |                            |                     |                         |                                |
| <b>Alt Name:</b>  |                      |                            |                     |                         |                                |
| <br><b><u>Construction Record - Casing</u></b>          |                      |                            |                     |                         |                                |
| <b>Casing ID:</b>                                       | 930855169            |                            |                     |                         |                                |
| <b>Layer:</b>   | 1                    |                            |                     |                         |                                |
| <b>Material:</b>  | 5                    |                            |                     |                         |                                |
| <b>Open Hole or Material:</b>                           | PLASTIC              |                            |                     |                         |                                |
| <b>Depth From:</b>                                      |                      |                            |                     |                         |                                |
| <b>Depth To:</b>  |                      |                            |                     |                         |                                |
| <b>Casing Diameter:</b>                                 | 5                    |                            |                     |                         |                                |
| <b>Casing Diameter UOM:</b>                             | cm                   |                            |                     |                         |                                |
| <b>Casing Depth UOM:</b>                                | m                    |                            |                     |                         |                                |
| <br><b><u>Construction Record - Screen</u></b>          |                      |                            |                     |                         |                                |
| <b>Screen ID:</b>                                       | 933412025            |                            |                     |                         |                                |
| <b>Layer:</b>   | 1                    |                            |                     |                         |                                |
| <b>Slot:</b>  | #10                  |                            |                     |                         |                                |
| <b>Screen Top Depth:</b>                                |                      |                            |                     |                         |                                |
| <b>Screen End Depth:</b>                                |                      |                            |                     |                         |                                |
| <b>Screen Material:</b>                                 | 5                    |                            |                     |                         |                                |
| <b>Screen Depth UOM:</b>                                | m                    |                            |                     |                         |                                |
| <b>Screen Diameter UOM:</b>                             | cm                   |                            |                     |                         |                                |
| <b>Screen Diameter:</b>                                 | 6.5                  |                            |                     |                         |                                |
| <hr/>   |                      |                            |                     |                         |                                |
| <b>142</b>  | <b>1 of 1</b>        | <b>WNW/218.7</b>           | <b>59.2 / -1.69</b> | <b>ON</b>               | <b>BORE</b>                    |
| <b>Borehole ID:</b>                                     | 613184               |                            |                     | <b>Inclin FLG:</b>      | No                             |
| <b>OGF ID:</b>  | 215514487            |                            |                     | <b>SP Status:</b>       | Initial Entry                  |
| <b>Status:</b>  |                      |                            |                     | <b>Surv Elev:</b>       | No                             |
| <b>Type:</b>  | Borehole             |                            |                     | <b>Piezometer:</b>      | No                             |
| <b>Use:</b>   |                      |                            |                     | <b>Primary Name:</b>    |                                |
| <b>Completion Date:</b>                                 | JUL-1967             |                            |                     | <b>Municipality:</b>    |                                |



| Map Key  | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB |
|--|--|----------------------------|------------------|---|----|
| Static Water Level:<br>Primary Water Use:<br>Sec. Water Use:<br>Total Depth m:<br>Depth Ref:<br>Depth Elev:<br>Drill Method:<br>Orig Ground Elev m:<br>Elev Reliabil Note:<br>DEM Ground Elev m:<br>Concession:<br>Location D:<br>Survey D:<br>Comments: | 1.8<br><br><br>-999<br>Ground Surface<br><br><br>55<br><br>58.5<br><br><br><br><br><br>  |                            |                  | Lot:<br>Township:<br>Latitude DD: 45.4084<br>Longitude DD: -75.720088<br>UTM Zone: 18<br>Easting: 443651<br>Northing: 5028572<br>Location Accuracy:<br>Accuracy: Not Applicable |    |
| <b><u>Borehole Geology Stratum</u></b>   |  |                            |                  |   |    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 218394060<br>3.4<br>3.8<br>Grey<br>Clay<br>Silt<br><br><br><br>CLAY. GREY,SOFT, WATER STABLE AT 174.3 FEET.  |                            |                  | Mat Consistency: Soft<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen:        |    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 218394062<br>8.6<br><br>Grey<br>Bedrock<br>Limestone<br>Shale<br><br>BEDROCK. GREY. RED. ENSE. UNSPECIFIED. VERY DENSE. BEDROCK. 00010 016 00100 075 **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  | Mat Consistency: Dense<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen:       |    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 218394058<br>0<br>1.7<br>Black<br>Fill<br>Gravel<br>Sand<br><br>FILL. BLACK,LOOSE.   |                            |                  | Mat Consistency: Loose<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: fill  |    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 218394059<br>1.7<br>3.4<br>Grey<br>Fill<br>Sand<br>Silt<br><br>FILL. GREY,LOOSE.   |                            |                  | Mat Consistency: Loose<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen: fill  |    |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:   | 218394061<br>3.8<br>8.6  |                            |                  | Mat Consistency: Compact<br>Material Moisture:<br>Material Texture:   |    |

| Map Key                             | Number of<br>Records | Direction/<br>Distance (m)                           | Elev/Diff<br>(m) | Site  | DB   |
|-------------------------------------|----------------------|--|------------------|---|------|
| <hr/>                               |                      |  |                  |   |      |
| <b>Material Color:</b>              |                      |  |                  | <b>Non Geo Mat Type:</b>                              |      |
| <b>Material 1:</b>                  | Till                 |  |                  | <b>Geologic Formation:</b>                            |      |
| <b>Material 2:</b>                  | Sand                 |  |                  | <b>Geologic Group:</b>                                |      |
| <b>Material 3:</b>                  |                      |  |                  | <b>Geologic Period:</b>                               |      |
| <b>Material 4:</b>                  |                      |  |                  | <b>Depositional Gen:</b>                              |      |
| <b>Gsc Material Description:</b>    |                      |  |                  |   |      |
| <b>Stratum Description:</b>         |                      | TILL. COMPACT.                                       |                  |   |      |
| <br><b>Source</b>                   |                      |  |                  |   |      |
| <b>Source Type:</b>                 |                      | Data Survey  |                  | <b>Source Appl:</b> Spatial/Tabular                   |      |
| <b>Source Orig:</b>                 |                      | Geological Survey of Canada                          |                  | <b>Source Iden:</b> 1                                 |      |
| <b>Source Date:</b>                 |                      | 1956-1972  |                  | <b>Scale or Res:</b> Varies                           |      |
| <b>Confidence:</b>                  |                      |  |                  | <b>Horizontal:</b> NAD27                              |      |
| <b>Observatio:</b>                  |                      |  |                  | <b>Verticalda:</b> Mean Average Sea Level             |      |
| <b>Source Name:</b>                 |                      | Urban Geology Automated Information System (UGAIS)   |                  |   |      |
| <b>Source Details:</b>              |                      | File: OTTAWA2.txt RecordID: 056920 NTS_Sheet: 31G05G |                  |   |      |
| <b>Confiden 1:</b>                  |                      |  |                  |   |      |
| <br><b>Source List</b>              |                      |  |                  |   |      |
| <b>Source Identifier:</b>           |                      | 1  |                  | <b>Horizontal Datum:</b> NAD27                        |      |
| <b>Source Type:</b>                 |                      | Data Survey  |                  | <b>Vertical Datum:</b> Mean Average Sea Level         |      |
| <b>Source Date:</b>                 |                      | 1956-1972  |                  | <b>Projection Name:</b> Universal Transverse Mercator |      |
| <b>Scale or Resolution:</b>         |                      | Varies   |                  |   |      |
| <b>Source Name:</b>                 |                      | Urban Geology Automated Information System (UGAIS)   |                  |   |      |
| <b>Source Originators:</b>          |                      | Geological Survey of Canada                          |                  |   |      |
| <hr/>                               |                      |  |                  |   |      |
| <a href="#">143</a>                 | 1 of 1               | W/220.5  | 60.8 / -0.04     | ON  | BORE |
| <br><b>Borehole ID:</b> 613169      |                      |  |                  |   |      |
| <b>OGF ID:</b>                      |                      | 215514472  |                  | <b>Inclin FLG:</b> No                                 |      |
| <b>Status:</b>                      |                      |  |                  | <b>SP Status:</b> Initial Entry                       |      |
| <b>Type:</b>                        |                      | Borehole   |                  | <b>Surv Elev:</b> No                                  |      |
| <b>Use:</b>                         |                      |  |                  | <b>Piezometer:</b> No                                 |      |
| <b>Completion Date:</b>             |                      | JUL-1967   |                  | <b>Primary Name:</b>                                  |      |
| <b>Static Water Level:</b>          |                      | 2.1  |                  | <b>Municipality:</b>                                  |      |
| <b>Primary Water Use:</b>           |                      |  |                  | <b>Lot:</b>   |      |
| <b>Sec. Water Use:</b>              |                      |  |                  | <b>Township:</b>                                      |      |
| <b>Total Depth m:</b>               |                      | -999   |                  | <b>Latitude DD:</b> 45.407766                         |      |
| <b>Depth Ref:</b>                   |                      | Ground Surface                                       |                  | <b>Longitude DD:</b> -75.720591                       |      |
| <b>Depth Elev:</b>                  |                      |  |                  | <b>UTM Zone:</b> 18                                   |      |
| <b>Drill Method:</b>                |                      |  |                  | <b>Easting:</b> 443611                                |      |
| <b>Orig Ground Elev m:</b>          |                      | 55.2   |                  | <b>Northing:</b> 5028502                              |      |
| <b>Elev Reliabil Note:</b>          |                      |  |                  | <b>Location Accuracy:</b>                             |      |
| <b>DEM Ground Elev m:</b>           |                      | 58.2   |                  | <b>Accuracy:</b> Not Applicable                       |      |
| <b>Concession:</b>                  |                      |  |                  |   |      |
| <b>Location D:</b>                  |                      |  |                  |   |      |
| <b>Survey D:</b>                    |                      |  |                  |   |      |
| <b>Comments:</b>                    |                      |  |                  |   |      |
| <br><b>Borehole Geology Stratum</b> |                      |  |                  |   |      |
| <b>Geology Stratum ID:</b>          |                      | 218393994  |                  | <b>Mat Consistency:</b> Dense                         |      |
| <b>Top Depth:</b>                   |                      | 8.7  |                  | <b>Material Moisture:</b>                             |      |
| <b>Bottom Depth:</b>                |                      |  |                  | <b>Material Texture:</b> Fine                         |      |
| <b>Material Color:</b>              |                      | Grey   |                  | <b>Non Geo Mat Type:</b>                              |      |
| <b>Material 1:</b>                  |                      | Bedrock  |                  | <b>Geologic Formation:</b>                            |      |
| <b>Material 2:</b>                  |                      | Limestone  |                  | <b>Geologic Group:</b>                                |      |
| <b>Material 3:</b>                  |                      | Shale  |                  | <b>Geologic Period:</b>                               |      |
| <b>Material 4:</b>                  |                      |  |                  | <b>Depositional Gen:</b>                              |      |

| Map Key                          | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB                            |
|----------------------------------|----------------------|---|------------------|---|-------------------------------|
| <b>Gsc Material Description:</b> |                      |   |                  |   |                               |
| <b>Stratum Description:</b>      |                      | BEDROCK. GREY. EL. VERY HARD. NE. DENSE. SAND-FINE. VERY DENSE. SAND. DENSE. 00174 **Note:<br>Many records provided by the department have a truncated [Stratum Description] field. |                  |   |                               |
| <b>Geology Stratum ID:</b>       |                      | 218393993   |                  | <b>Mat Consistency:</b>   | Hard                          |
| <b>Top Depth:</b>                |                      | 4.3   |                  | <b>Material Moisture:</b>                                       |                               |
| <b>Bottom Depth:</b>             |                      | 8.7   |                  | <b>Material Texture:</b>  |                               |
| <b>Material Color:</b>           |                      | Grey  |                  | <b>Non Geo Mat Type:</b>  |                               |
| <b>Material 1:</b>               |                      | Till  |                  | <b>Geologic Formation:</b>                                      |                               |
| <b>Material 2:</b>               |                      | Sand  |                  | <b>Geologic Group:</b>  |                               |
| <b>Material 3:</b>               |                      |   |                  | <b>Geologic Period:</b>   |                               |
| <b>Material 4:</b>               |                      |   |                  | <b>Depositional Gen:</b>  |                               |
| <b>Gsc Material Description:</b> |                      |   |                  |   |                               |
| <b>Stratum Description:</b>      |                      | TILL. GREY,HARD.  |                  |   |                               |
| <b>Geology Stratum ID:</b>       |                      | 218393991   |                  | <b>Mat Consistency:</b>   | Firm                          |
| <b>Top Depth:</b>                |                      | 0   |                  | <b>Material Moisture:</b>                                       |                               |
| <b>Bottom Depth:</b>             |                      | 4   |                  | <b>Material Texture:</b>  |                               |
| <b>Material Color:</b>           |                      |   |                  | <b>Non Geo Mat Type:</b>  |                               |
| <b>Material 1:</b>               |                      | Fill  |                  | <b>Geologic Formation:</b>                                      |                               |
| <b>Material 2:</b>               |                      |   |                  | <b>Geologic Group:</b>  |                               |
| <b>Material 3:</b>               |                      |   |                  | <b>Geologic Period:</b>   |                               |
| <b>Material 4:</b>               |                      |   |                  | <b>Depositional Gen:</b>  | fill                          |
| <b>Gsc Material Description:</b> |                      |   |                  |   |                               |
| <b>Stratum Description:</b>      |                      | FILL. FIRM.   |                  |   |                               |
| <b>Geology Stratum ID:</b>       |                      | 218393992   |                  | <b>Mat Consistency:</b>   | Loose                         |
| <b>Top Depth:</b>                |                      | 4   |                  | <b>Material Moisture:</b>                                       |                               |
| <b>Bottom Depth:</b>             |                      | 4.3   |                  | <b>Material Texture:</b>  |                               |
| <b>Material Color:</b>           |                      | Brown   |                  | <b>Non Geo Mat Type:</b>  |                               |
| <b>Material 1:</b>               |                      | Sand  |                  | <b>Geologic Formation:</b>                                      |                               |
| <b>Material 2:</b>               |                      | Silt  |                  | <b>Geologic Group:</b>  |                               |
| <b>Material 3:</b>               |                      | Gravel  |                  | <b>Geologic Period:</b>   |                               |
| <b>Material 4:</b>               |                      |   |                  | <b>Depositional Gen:</b>  |                               |
| <b>Gsc Material Description:</b> |                      |   |                  |   |                               |
| <b>Stratum Description:</b>      |                      | SAND. BROWN,LOOSE, WATER STABLE AT 174.1 FEET.  |                  |   |                               |
| <b>Source</b>                    |                      |   |                  |   |                               |
| <b>Source Type:</b>              |                      | Data Survey   |                  | <b>Source Appl:</b>   | Spatial/Tabular               |
| <b>Source Orig:</b>              |                      | Geological Survey of Canada   |                  | <b>Source Ident:</b>  | 1                             |
| <b>Source Date:</b>              |                      | 1956-1972   |                  | <b>Scale or Res:</b>  | Varies                        |
| <b>Confidence:</b>               |                      |   |                  | <b>Horizontal:</b>  | NAD27                         |
| <b>Observatio:</b>               |                      |   |                  | <b>Verticalda:</b>  | Mean Average Sea Level        |
| <b>Source Name:</b>              |                      | Urban Geology Automated Information System (UGAIS)  |                  |   |                               |
| <b>Source Details:</b>           |                      | File: OTTAWA2.txt RecordID: 056770 NTS_Sheet: 31G05G  |                  |   |                               |
| <b>Confiden 1:</b>               |                      |   |                  |   |                               |
| <b>Source List</b>               |                      |   |                  |   |                               |
| <b>Source Identifier:</b>        |                      | 1   |                  | <b>Horizontal Datum:</b>  | NAD27                         |
| <b>Source Type:</b>              |                      | Data Survey   |                  | <b>Vertical Datum:</b>  | Mean Average Sea Level        |
| <b>Source Date:</b>              |                      | 1956-1972   |                  | <b>Projection Name:</b>   | Universal Transverse Mercator |
| <b>Scale or Resolution:</b>      |                      | Varies  |                  |   |                               |
| <b>Source Name:</b>              |                      | Urban Geology Automated Information System (UGAIS)  |                  |   |                               |
| <b>Source Originators:</b>       |                      | Geological Survey of Canada   |                  |   |                               |
| <a href="#">144</a>              | 1 of 2               | W/220.8   | 63.6 / 2.71      | FORM ALL CONSTRUCTION<br>SOMERSET & BAYSWATER<br>OTTAWA CITY ON | SPL                           |
| <b>Ref No:</b>                   |                      | 4970  |                  | <b>Discharger Report:</b>                                       |                               |
| <b>Site No:</b>                  |                      |   |                  | <b>Material Group:</b>  |                               |

| Map Key               | Number of Records                              | Direction/<br>Distance (m) | Elev/Diff (m) | Site                  | DB    |
|-----------------------|--|----------------------------|---------------|-----------------------|-------|
| Incident Dt:          | 6/10/1988                                      |                            |               | Health/Env Conseq:    |       |
| Year:                 |  |                            |               | Client Type:          |       |
| Incident Cause:       | OTHER CONTAINER LEAK                           |                            |               | Sector Type:          |       |
| Incident Event:       |  |                            |               | Agency Involved:      |       |
| Contaminant Code:     |  |                            |               | Nearest Watercourse:  |       |
| Contaminant Name:     |  |                            |               | Site Address:         |       |
| Contaminant Limit 1:  |  |                            |               | Site District Office: |       |
| Contam Limit Freq 1:  |  |                            |               | Site Postal Code:     |       |
| Contaminant UN No 1:  |  |                            |               | Site Region:          |       |
| Environment Impact:   |  |                            |               | Site Municipality:    | 20101 |
| Nature of Impact:     |  |                            |               | Site Lot:             |       |
| Receiving Medium:     | LAND   |                            |               | Site Conc:            |       |
| Receiving Env:        |  |                            |               | Northing:             |       |
| MOE Response:         |  |                            |               | Easting:              |       |
| Dt MOE Arvl on Scn:   |  |                            |               | Site Geo Ref Accu:    |       |
| MOE Reported Dt:      | 6/10/1988                                      |                            |               | Site Map Datum:       |       |
| Dt Document Closed:   |  |                            |               | SAC Action Class:     |       |
| Incident Reason:      | OTHER  |                            |               | Source Type:          |       |
| Site Name:            |  |                            |               |                       |       |
| Site County/District: |  |                            |               |                       |       |
| Site Geo Ref Meth:    |  |                            |               |                       |       |
| Incident Summary:     | FORM ALL CONSTRUCTION - 4.5 L FORM OIL TO ROAD |                            |               |                       |       |
| Contaminant Qty:      |  |                            |               |                       |       |

|                     |             |           |             |  |     |
|---------------------|-------------|-----------|-------------|--|-----|
| <a href="#">145</a> | 1 of 1      | NNE/225.2 | 64.4 / 3.50 | Enbridge Gas Distribution<br>119 Elm Street<br>Ottawa ON | SPL |
| Ref No:             | 1833-98DHXE |           |             | Discharger Report:                                       |     |
| Site No:            |             |           |             | Material Group:  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|---|-------------------|----------------------------|------------------|--|------|
| <div> <div> <b>Incident Dt:</b><br/> <b>Year:</b><br/> <b>Incident Cause:</b><br/> <b>Incident Event:</b><br/> <b>Contaminant Code:</b><br/> <b>Contaminant Name:</b><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b><br/> <b>Nature of Impact:</b><br/> <b>Receiving Medium:</b><br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b><br/> <b>Dt Document Closed:</b><br/> <br/> <b>Incident Reason:</b><br/> <b>Site Name:</b><br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b><br/> <b>Contaminant Qty:</b> </div> <div> 05-JUN-13<br/> Operator/Human error<br/> 35<br/> NATURAL GAS (METHANE)<br/> <br/> Not Anticipated<br/> Air Pollution<br/> <br/> Not MOE mandate<br/> 05-JUN-13<br/> <br/> Operator/Human Error<br/> Residential&lt;UNOFFICIAL&gt;<br/> <br/> TSSA 1.25 inch line strike, not safe<br/> 0 other - see incident description </div> <div> <b>Health/Env Conseq:</b><br/> <b>Client Type:</b><br/> <b>Sector Type:</b><br/> <b>Agency Involved:</b><br/> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b><br/> <b>Site District Office:</b><br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b><br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <br/> <b>Source Type:</b> </div> <div> Pipeline/Components<br/> <br/> 119 Elm Street<br/> <br/> Ottawa<br/> <br/> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill </div> </div> |                   |                            |                  |  |      |
| <a href="#">146</a>   | 1 of 1            | NNE/225.4                  | 64.4 / 3.50      | <b>PIPELINE HIT - 1 ¼"</b><br><b>119 ELM STREET,,OTTAWA,ON,K1R 6N4,CA</b><br><b>ON</b> | PINC |
| <div> <div> <b>Incident ID:</b><br/> <b>Incident No:</b><br/> <b>Incident Reported Dt:</b><br/> <b>Type:</b><br/> <b>Status Code:</b><br/> <b>Customer Acct Name:</b><br/> <b>Incident Address:</b><br/> <b>Tank Status:</b><br/> <b>Task No:</b><br/> <b>Spills Action Centre:</b><br/> <b>Fuel Type:</b><br/> <b>Fuel Occurrence Tp:</b><br/> <b>Date of Occurrence:</b><br/> <b>Occurrence Start Dt:</b><br/> <b>Operation Type:</b><br/> <b>Pipeline Type:</b><br/> <b>Regulator Type:</b><br/> <b>Summary:</b><br/> <b>Reported By:</b><br/> <b>Affiliation:</b><br/> <b>Occurrence Desc:</b><br/> <b>Damage Reason:</b><br/> <b>Notes:</b> </div> <div> 1112438<br/> 6/5/2013<br/> FS-Pipeline Incident<br/> <br/> PIPELINE HIT - 1 ¼"<br/> 119 ELM STREET,,OTTAWA,ON,K1R 6N4,CA<br/> Pipeline Damage Reason Est<br/> 4498104<br/> <br/> 2013/06/05<br/> <br/> 119 ELM STREET, OTTAWA - PIPELINE HIT - 1 ¼"<br/> Shawn Clost - Enbridge<br/> <br/> Excavation practices not sufficient </div> <div> <b>Fuel Category:</b><br/> <b>Health Impact:</b><br/> <b>Environment Impact:</b><br/> <b>Property Damage:</b><br/> <b>Service Interrupt:</b><br/> <b>Enforce Policy:</b><br/> <b>Public Relation:</b><br/> <b>Pipeline System:</b><br/> <b>Depth:</b><br/> <b>Pipe Material:</b><br/> <b>PSIG:</b><br/> <b>Attribute Category:</b><br/> <b>Regulator Location:</b><br/> <b>Method Details:</b> </div> <div> Natural Gas<br/> <br/> Yes<br/> Yes<br/> Yes<br/> FS-Perform P-line Inc Invest<br/> E-mail </div> </div>  |                   |                            |                  |  |      |
| <a href="#">147</a>   | 1 of 1            | S/226.6                    | 67.6 / 6.69      | <b>975 GLADSTONE AVE.</b><br><b>OTTAWA ON</b>  | WWIS |
| <div> <div> <b>Well ID:</b><br/> <b>Construction Date:</b><br/> <b>Primary Water Use:</b><br/> <b>Sec. Water Use:</b><br/> <b>Final Well Status:</b><br/> <b>Water Type:</b> </div> <div> 7245910<br/> Monitoring<br/> 0 </div> <div> <b>Data Entry Status:</b><br/> <b>Data Src:</b><br/> <b>Date Received:</b><br/> <b>Selected Flag:</b><br/> <b>Abandonment Rec:</b><br/> <b>Contractor:</b> </div> <div> <br/> 8/5/2015<br/> Yes<br/> 7238 </div> </div>   |                   |                            |                  |  |      |

| Map Key                                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|--|-------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <hr/>                                    |                   |                            |                  |                         |                                |
| <b>Casing Material:</b>                  |                   |                            |                  | <b>Form Version:</b>    | 7                              |
| <b>Audit No:</b>                         | Z199798           |                            |                  | <b>Owner:</b>           |                                |
| <b>Tag:</b>                              | A175219           |                            |                  | <b>Street Name:</b>     | 975 GLADSTONE AVE.             |
| <b>Construction Method:</b>              |                   |                            |                  | <b>County:</b>          | OTTAWA                         |
| <b>Elevation (m):</b>                    |                   |                            |                  | <b>Municipality:</b>    | NEPEAN TOWNSHIP                |
| <b>Elevation Reliability:</b>            |                   |                            |                  | <b>Site Info:</b>       |                                |
| <b>Depth to Bedrock:</b>                 |                   |                            |                  | <b>Lot:</b>             |                                |
| <b>Well Depth:</b>                       |                   |                            |                  | <b>Concession:</b>      |                                |
| <b>Overburden/Bedrock:</b>               |                   |                            |                  | <b>Concession Name:</b> |                                |
| <b>Pump Rate:</b>                        |                   |                            |                  | <b>Easting NAD83:</b>   |                                |
| <b>Static Water Level:</b>               |                   |                            |                  | <b>Northing NAD83:</b>  |                                |
| <b>Flowing (Y/N):</b>                    |                   |                            |                  | <b>Zone:</b>            |                                |
| <b>Flow Rate:</b>                        |                   |                            |                  | <b>UTM Reliability:</b> |                                |
| <b>Clear/Cloudy:</b>                     |                   |                            |                  |                         |                                |
| <br><b>PDF URL (Map):</b>                |                   |                            |                  |                         |                                |
| <br><b><u>Bore Hole Information</u></b>  |                   |                            |                  |                         |                                |
| <b>Bore Hole ID:</b>                     | 1005538756        |                            |                  | <b>Elevation:</b>       | 66.563568                      |
| <b>DP2BR:</b>                            |                   |                            |                  | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>                   |                   |                            |                  | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                          |                   |                            |                  | <b>East83:</b>          | 443948                         |
| <b>Code OB Desc:</b>                     |                   |                            |                  | <b>North83:</b>         | 5028086                        |
| <b>Open Hole:</b>                        |                   |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                     |                   |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>                   | 7/2/2015          |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                          |                   |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                      |                   |                            |                  |                         |                                |
| <b>Location Source Date:</b>             |                   |                            |                  |                         |                                |
| <b>Improvement Location Source:</b>      |                   |                            |                  |                         |                                |
| <b>Improvement Location Method:</b>      |                   |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>          |                   |                            |                  |                         |                                |
| <b>Supplier Comment:</b>                 |                   |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                   |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                   |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1005652458        |                            |                  |                         |                                |
| <b>Layer:</b>                            | 4                 |                            |                  |                         |                                |
| <b>Color:</b>                            |                   |                            |                  |                         |                                |
| <b>General Color:</b>                    |                   |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 26                |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | ROCK              |                            |                  |                         |                                |
| <b>Mat2:</b>                             |                   |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        |                   |                            |                  |                         |                                |
| <b>Mat3:</b>                             |                   |                            |                  |                         |                                |
| <b>Mat3 Desc:</b>                        |                   |                            |                  |                         |                                |
| <b>Formation Top Depth:</b>              | 18                |                            |                  |                         |                                |
| <b>Formation End Depth:</b>              | 18                |                            |                  |                         |                                |
| <b>Formation End Depth UOM:</b>          | ft                |                            |                  |                         |                                |
| <br><b><u>Overburden and Bedrock</u></b> |                   |                            |                  |                         |                                |
| <b><u>Materials Interval</u></b>         |                   |                            |                  |                         |                                |
| <b>Formation ID:</b>                     | 1005652457        |                            |                  |                         |                                |
| <b>Layer:</b>                            | 3                 |                            |                  |                         |                                |
| <b>Color:</b>                            | 2                 |                            |                  |                         |                                |
| <b>General Color:</b>                    | GREY              |                            |                  |                         |                                |
| <b>Mat1:</b>                             | 05                |                            |                  |                         |                                |
| <b>Most Common Material:</b>             | CLAY              |                            |                  |                         |                                |
| <b>Mat2:</b>                             | 06                |                            |                  |                         |                                |
| <b>Mat2 Desc:</b>                        | SILT              |                            |                  |                         |                                |



| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat3:</b>  |                              | 91                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | WATER-BEARING                      |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 10                                 |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 18                                 |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | ft                                 |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005652456                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                              | 84                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SILTY                              |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 6                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 10                                 |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | ft                                 |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 1005652455                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>                                       |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 02                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                              | TOPSOIL                            |                          |             |           |
| <b>Mat2:</b>  |                              |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Mat3:</b>  |                              |                                    |                          |             |           |
| <b>Mat3 Desc:</b>   |                              |                                    |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                              | 6                                  |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1005652466                         |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 6                                  |                          |             |           |
| <b>Plug To:</b>   |                              | 0                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | ft                                 |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 1005652465                         |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 18                                 |                          |             |           |
| <b>Plug To:</b>   |                              | 6                                  |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                              | ft                                 |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                              |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                              | 1005652464                         |                          |             |           |

| Map Key   | Number of Records | Direction/<br>Distance (m)                                       | Elev/Diff<br>(m)  | Site                                    | DB         |
|---|-------------------|--|---|---|------------|
| <b>Method Construction Code:</b><br><b>Method Construction:</b><br><b>Other Method Construction:</b>  |                   | 2<br>Rotary (Convent.)   |   |   |            |
| <b><u>Pipe Information</u></b>  |                   |  |   |   |            |
| <b>Pipe ID:</b><br><b>Casing No:</b><br><b>Comment:</b><br><b>Alt Name:</b>   |                   | 1005652454<br>0  |   |   |            |
| <b><u>Construction Record - Casing</u></b>  |                   |  |   |   |            |
| <b>Casing ID:</b><br><b>Layer:</b><br><b>Material:</b><br><b>Open Hole or Material:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Casing Diameter:</b><br><b>Casing Diameter UOM:</b><br><b>Casing Depth UOM:</b>     |                   | 1005652461<br>1<br>5<br>PLASTIC<br>0<br>8<br>2<br>inch<br>ft     |   |   |            |
| <b><u>Construction Record - Screen</u></b>  |                   |  |   |   |            |
| <b>Screen ID:</b><br><b>Layer:</b><br><b>Slot:</b><br><b>Screen Top Depth:</b><br><b>Screen End Depth:</b><br><b>Screen Material:</b><br><b>Screen Depth UOM:</b><br><b>Screen Diameter UOM:</b><br><b>Screen Diameter:</b> |                   | 1005652462<br>1<br>10<br>8<br>18<br>5<br>ft<br>inch<br>2         |   |   |            |
| <b><u>Water Details</u></b>   |                   |  |   |   |            |
| <b>Water ID:</b><br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b>  |                   | 1005652460<br><br><br><br>ft                                     |   |   |            |
| <b><u>Hole Diameter</u></b>   |                   |  |   |   |            |
| <b>Hole ID:</b><br><b>Diameter:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Hole Depth UOM:</b><br><b>Hole Diameter UOM:</b>  |                   | 1005652459<br>8<br>0<br>18<br>ft<br>inch                         |   |   |            |
| <b>148</b>  | <b>1 of 1</b>     | <b>NNE/229.5</b>   | <b>64.0 / 3.08</b>  | <b>60 PRESTON STREET, OTTAWA<br/>ON</b> | <b>INC</b> |
| <b>Incident No:</b><br><b>Incident ID:</b><br><b>Instance No:</b><br><b>Status Code:</b><br><b>Attribute Category:</b>  |                   | 125430<br>2276252<br><br>Causal Analysis Complete<br>FS-Incident | <b>Any Health Impact:</b><br><b>Any Enviro Impact:</b><br><b>Service Interrupted:</b><br><b>Was Prop Damaged:</b><br><b>Reside App. Type:</b> |   |            |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <div> Context:<br/> Date of Occurrence:<br/> Time of Occurrence:<br/> Incident Created On:<br/> Instance Creation Dt:<br/> Instance Install Dt:<br/> Occur Insp Start Date:<br/> Approx Quant Rel:<br/> Tank Capacity:<br/> Fuels Occur Type:<br/> Fuel Type Involved:<br/> Enforcement Policy:<br/> Prc Escalation Req:<br/> Tank Material Type:<br/> Tank Storage Type:<br/> Tank Location Type:<br/> Pump Flow Rate Cap:<br/> Task No:<br/> Notes:<br/> Drainage System:<br/> Sub Surface Contam.:<br/> Aff Prop Use Water:<br/> Contam. Migrated:<br/> Contact Natural Env:<br/> Incident Location:<br/> Occurrence Narrative:<br/> Operation Type Involved:<br/> Item:<br/> Item Description:<br/> Device Installed Location: </div> <div> Commer App. Type:<br/> Indus App. Type:<br/> Institut App. Type:<br/> Venting Type:<br/> Vent Conn Mater:<br/> Vent Chimney Mater:<br/> Pipeline Type: Service / Riser Distribution Pipeline<br/> Pipeline Involved:<br/> Pipe Material: Plastic<br/> Depth Ground Cover: 30<br/> Regulator Location: Outside<br/> Regulator Type: Service Regulator (up to 60 psi intake)<br/> Operation Pressure: 40<br/> Liquid Prop Make:<br/> Liquid Prop Model:<br/> Liquid Prop Serial No:<br/> Liquid Prop Notes:<br/> Equipment Type:<br/> Equipment Model:<br/> Serial No:<br/> Cylinder Capacity:<br/> Cylinder Cap Units:<br/> Cylinder Mat Type:<br/> Near Body of Water: </div> <div> 1/2" PIPELINE HIT - 60 PRESTON STREET, OTTAWA </div> |                   |                            |                  |  |      |
| <a href="#">149</a>  | 1 of 1            | SSE/234.2                  | 66.6 / 5.69      | 951 Gladestone Avenue & 145 Loretta Avenue<br>North<br>Ottawa ON | EHS  |
| <div> Order No: 20170605066<br/> Status: C<br/> Report Type: RSC Report (Urban)<br/> Report Date: 09-JUN-17<br/> Date Received: 05-JUN-17<br/> Previous Site Name:<br/> Lot/Building Size:<br/> Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos </div> <div> Nearest Intersection:<br/> Municipality:<br/> Client Prov/State: ON<br/> Search Radius (km): .25<br/> X: -75.715549<br/> Y: 45.404125 </div>   |                   |                            |                  |  |      |
| <a href="#">150</a>  | 1 of 1            | NW/236.3                   | 60.0 / -0.90     | ON   | BORE |
| <div> Borehole ID: 847973<br/> OGF ID: 215589630<br/> Status: Decommissioned<br/> Type: Borehole<br/> Use: Geotechnical/Geological Investigation<br/> Completion Date: 29-NOV-1961<br/> Static Water Level:<br/> Primary Water Use:<br/> Sec. Water Use:<br/> Total Depth m: 7.3<br/> Depth Ref: Ground Surface<br/> Depth Elev:<br/> Drill Method: Diamond Drill<br/> Orig Ground Elev m: 56.2<br/> Elev Reliabil Note: </div> <div> Inclin FLG: No<br/> SP Status: Initial Entry<br/> Surv Elev: No<br/> Piezometer: No<br/> Primary Name:<br/> Municipality:<br/> Lot: LOT 38<br/> Township: NEPEAN<br/> Latitude DD: 45.409078<br/> Longitude DD: -75.719249<br/> UTM Zone: 18<br/> Easting: 443717<br/> Northing: 5028647<br/> Location Accuracy:<br/> Accuracy: Within 50 metres </div>  |                   |                            |                  |  |      |

| Map Key  | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB       |
|--|--|----------------------------|------------------|---|----------|
| DEM Ground Elev m:<br>Concession:<br>Location D:<br>Survey D:<br>Comments:   | 61.2   | CON 1 ON OTTAWA RIVER      |                  |   |          |
| <b><u>Borehole Geology Stratum</u></b>   |  |                            |                  |   |          |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 6559441<br>0<br>2.3<br><br>Fill<br>Boulders<br>Sand - Gravel<br>Cinders<br><br>FILL (BOULDERS, SAND, GRAVEL AND CINDERS) **Note: Many records provided by the department have a truncated [Stratum Description] field.         |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen:               |          |
| Geology Stratum ID:<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material Description:<br>Stratum Description:   | 6559442<br>2.3<br>7.3<br><br>Boulders<br>Gravel<br>Sand<br><br>BOULDERS, GRAVEL AND SAND (ALMOST CONTINUOUS BOULDERS LOWER DOWN) **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  | Mat Consistency:<br>Material Moisture:<br>Material Texture:<br>Non Geo Mat Type:<br>Geologic Formation:<br>Geologic Group:<br>Geologic Period:<br>Depositional Gen:               |          |
| <a href="#">151</a>  | 1 of 3   | ESE/237.1                  | 66.6 / 5.69      | R.M. OF OTTAWA-CARLETON<br>BALSAM AVE/PRESTON ST.<br>OTTAWA ON  | CA       |
| Certificate #:<br>Application Year:<br>Issue Date:<br>Approval Type:<br>Status:<br>Application Type:<br>Client Name:<br>Client Address:<br>Client City:<br>Client Postal Code:<br>Project Description:<br>Contaminants:<br>Emission Control: | 7-0346-98-98<br>5/14/1998<br>Municipal water<br>Approved   |                            |                  |   |          |
| <a href="#">151</a>  | 2 of 3   | ESE/237.1                  | 66.6 / 5.69      | Intersection of Balsam St and Preston St<br>Ottawa ON   | SPL      |
| Ref No:<br>Site No:<br>Incident Dt:<br>Year:<br>Incident Cause:<br>Incident Event:<br>Contaminant Code:<br>Contaminant Name:<br>Contaminant Limit 1:   | 2814-7WZHFK<br><br><br>Discharge or Emission to Air<br>35<br>NATURAL GAS (METHANE)   |                            |                  | Discharger Report:<br>Material Group:<br>Health/Env Conseq:<br>Client Type:<br>Sector Type:<br>Agency Involved:<br>Nearest Watercourse:<br>Site Address:<br>Site District Office: | Pipeline |

| Map Key   | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site                                | DB   |
|---|-------------------|-------------------------|---------------|-------------------------------------|------|
| <div> <div> Contam Limit Freq 1:<br/> Contaminant UN No 1:<br/> Environment Impact: Not Anticipated<br/> Nature of Impact:<br/> Receiving Medium:<br/> Receiving Env:<br/> MOE Response: Referral to others<br/> Dt MOE Arvl on Scn:<br/> MOE Reported Dt: 10/20/2009<br/> Dt Document Closed: 12/18/2009<br/> Incident Reason: Damage By Moving Equipment - Containers damaged by moving<br/> Site Name: Gas Main Strike&lt;UNOFFICIAL&gt;<br/> Site County/District:<br/> Site Geo Ref Meth:<br/> Incident Summary: TSSA: Gas main damage, Ottawa<br/> Contaminant Qty: 0 other - see incident description </div> <div> Site Postal Code:<br/> Site Region:<br/> Site Municipality:<br/> Site Lot:<br/> Site Conc:<br/> Northing:<br/> Easting:<br/> Site Geo Ref Accu:<br/> Site Map Datum:<br/> SAC Action Class: Air Spills - Gases and Vapours<br/> Source Type: </div> </div>  |                   |                         |               |                                     |      |
| <a href="#">151</a>   | 3 of 3            | ESE/237.1               | 66.6 / 5.69   | BALSAM ST. & PRESTON ST., OTTAWA ON | INC  |
| <div> <div> Incident No: 218290<br/> Incident ID: 2369346<br/> Instance No:<br/> Status Code: Causal Analysis Complete<br/> Attribute Category: FS-Incident<br/> Context:<br/> Date of Occurrence:<br/> Time of Occurrence:<br/> Incident Created On:<br/> Instance Creation Dt:<br/> Instance Install Dt:<br/> Occur Insp Start Date:<br/> Approx Quant Rel:<br/> Tank Capacity:<br/> Fuels Occur Type:<br/> Fuel Type Involved:<br/> Enforcement Policy:<br/> Prc Escalation Req:<br/> Tank Material Type:<br/> Tank Storage Type:<br/> Tank Location Type:<br/> Pump Flow Rate Cap:<br/> Task No:<br/> Notes:<br/> Drainage System:<br/> Sub Surface Contam.:<br/> Aff Prop Use Water:<br/> Contam. Migrated:<br/> Contact Natural Env:<br/> Incident Location: BALSAM ST. &amp; PRESTON ST., OTTAWA - PIPELINE HIT<br/> Occurence Narrative: Gas main was exposed then struck by backhoe operator with the labourer guiding him.<br/> Operation Type Involved:<br/> Item:<br/> Item Description:<br/> Device Installed Location: </div> <div> Any Health Impact:<br/> Any Enviro Impact:<br/> Service Interrupted:<br/> Was Prop Damaged:<br/> Reside App. Type:<br/> Commer App. Type:<br/> Indus App. Type:<br/> Institut App. Type:<br/> Venting Type:<br/> Vent Conn Mater:<br/> Vent Chimney Mater:<br/> Pipeline Type: Main Distribution Pipeline<br/> Pipeline Involved:<br/> Pipe Material: Plastic<br/> Depth Ground Cover: 42<br/> Regulator Location:<br/> Regulator Type:<br/> Operation Pressure: 58<br/> Liquid Prop Make:<br/> Liquid Prop Model:<br/> Liquid Prop Serial No:<br/> Liquid Prop Notes:<br/> Equipment Type:<br/> Equipment Model:<br/> Serial No:<br/> Cylinder Capacity:<br/> Cylinder Cap Units:<br/> Cylinder Mat Type:<br/> Near Body of Water: </div> </div> |                   |                         |               |                                     |      |
| <a href="#">152</a>   | 1 of 1            | SE/237.6                | 63.9 / 3.00   | ON                                  | BORE |
| <div> <div> Borehole ID: 613131<br/> OGF ID: 215514435 </div> <div> Inclin FLG: No<br/> SP Status: Initial Entry </div> </div>  |                   |                         |               |                                     |      |

| Map Key                                    | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                | DB             |
|--|---|----------------------------|------------------|---------------------|----------------|
| <hr/>                                      |   |                            |                  |                     |                |
| Status:                                    |   |                            |                  | Surv Elev:          | No             |
| Type:                                      | Borehole  |                            |                  | Piezometer:         | No             |
| Use:                                       |   |                            |                  | Primary Name:       |                |
| Completion Date:                           |   |                            |                  | Municipality:       |                |
| Static Water Level:                        | 2.8   |                            |                  | Lot:                |                |
| Primary Water Use:                         |   |                            |                  | Township:           |                |
| Sec. Water Use:                            |   |                            |                  | Latitude DD:        | 45.404568      |
| Total Depth m:                             | -999  |                            |                  | Longitude DD:       | -75.713906     |
| Depth Ref:                                 | Ground Surface  |                            |                  | UTM Zone:           | 18             |
| Depth Elev:                                |   |                            |                  | Easting:            | 444131         |
| Drill Method:                              |   |                            |                  | Northing:           | 5028142        |
| Orig Ground Elev m:                        | 61  |                            |                  | Location Accuracy:  |                |
| Elev Reliabil Note:                        |   |                            |                  | Accuracy:           | Not Applicable |
| DEM Ground Elev m:                         | 60.6  |                            |                  |                     |                |
| Concession:                                |   |                            |                  |                     |                |
| Location D:                                |   |                            |                  |                     |                |
| Survey D:                                  |   |                            |                  |                     |                |
| Comments:                                  |   |                            |                  |                     |                |
| <br><b><u>Borehole Geology Stratum</u></b> |   |                            |                  |                     |                |
| Geology Stratum ID:                        | 218393836   |                            |                  | Mat Consistency:    |                |
| Top Depth:                                 | .6  |                            |                  | Material Moisture:  |                |
| Bottom Depth:                              | 1.5   |                            |                  | Material Texture:   |                |
| Material Color:                            | Brown   |                            |                  | Non Geo Mat Type:   |                |
| Material 1:                                | Sand  |                            |                  | Geologic Formation: |                |
| Material 2:                                | Gravel  |                            |                  | Geologic Group:     |                |
| Material 3:                                |   |                            |                  | Geologic Period:    |                |
| Material 4:                                |   |                            |                  | Depositional Gen:   |                |
| Gsc Material Description:                  |   |                            |                  |                     |                |
| Stratum Description:                       | SAND, GRAVEL. BROWN.  |                            |                  |                     |                |
| Geology Stratum ID:                        | 218393839   |                            |                  | Mat Consistency:    | Compact        |
| Top Depth:                                 | 3   |                            |                  | Material Moisture:  |                |
| Bottom Depth:                              |   |                            |                  | Material Texture:   |                |
| Material Color:                            | Black   |                            |                  | Non Geo Mat Type:   |                |
| Material 1:                                | Bedrock   |                            |                  | Geologic Formation: |                |
| Material 2:                                |   |                            |                  | Geologic Group:     |                |
| Material 3:                                |   |                            |                  | Geologic Period:    |                |
| Material 4:                                |   |                            |                  | Depositional Gen:   |                |
| Gsc Material Description:                  |   |                            |                  |                     |                |
| Stratum Description:                       | BEDROCK. BEDROCK. BLACK. 0050 081 000100670000500900050049COMPACT, WATER STABLE AT 190<br>**Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                  |                     |                |
| Geology Stratum ID:                        | 218393835   |                            |                  | Mat Consistency:    |                |
| Top Depth:                                 | 0   |                            |                  | Material Moisture:  |                |
| Bottom Depth:                              | .6  |                            |                  | Material Texture:   |                |
| Material Color:                            |   |                            |                  | Non Geo Mat Type:   |                |
| Material 1:                                | Gravel  |                            |                  | Geologic Formation: |                |
| Material 2:                                | Sand  |                            |                  | Geologic Group:     |                |
| Material 3:                                |   |                            |                  | Geologic Period:    |                |
| Material 4:                                |   |                            |                  | Depositional Gen:   |                |
| Gsc Material Description:                  |   |                            |                  |                     |                |
| Stratum Description:                       | GRAVEL.   |                            |                  |                     |                |
| Geology Stratum ID:                        | 218393837   |                            |                  | Mat Consistency:    |                |
| Top Depth:                                 | 1.5   |                            |                  | Material Moisture:  |                |
| Bottom Depth:                              | 2.7   |                            |                  | Material Texture:   |                |
| Material Color:                            | Grey  |                            |                  | Non Geo Mat Type:   |                |
| Material 1:                                | Sand  |                            |                  | Geologic Formation: |                |
| Material 2:                                | Silt  |                            |                  | Geologic Group:     |                |
| Material 3:                                | Gravel  |                            |                  | Geologic Period:    |                |
| Material 4:                                |   |                            |                  | Depositional Gen:   |                |
| Gsc Material Description:                  |   |                            |                  |                     |                |
| Stratum Description:                       | SAND, SILT, GRAVEL. GREY.   |                            |                  |                     |                |



| Map Key                          | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                            |
|----------------------------------|--|----------------------------|------------------|--|-------------------------------|
| <hr/>                            |  |                            |                  |  |                               |
| <b>Geology Stratum ID:</b>       | 218393838  |                            |                  | <b>Mat Consistency:</b>  | Compact                       |
| <b>Top Depth:</b>                | 2.7  |                            |                  | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>             | 3  |                            |                  | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>           |  |                            |                  | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>               | Boulders   |                            |                  | <b>Geologic Formation:</b>   |                               |
| <b>Material 2:</b>               | Sand   |                            |                  | <b>Geologic Group:</b>   |                               |
| <b>Material 3:</b>               | Gravel   |                            |                  | <b>Geologic Period:</b>  |                               |
| <b>Material 4:</b>               |  |                            |                  | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b> |  |                            |                  |  |                               |
| <b>Stratum Description:</b>      | BOULDERS. COMPACT.   |                            |                  |  |                               |
| <br><b>Source</b>                |  |                            |                  |  |                               |
| <b>Source Type:</b>              | Data Survey  |                            |                  | <b>Source Appl:</b>  | Spatial/Tabular               |
| <b>Source Orig:</b>              | Geological Survey of Canada  |                            |                  | <b>Source Iden:</b>  | 1                             |
| <b>Source Date:</b>              | 1956-1972  |                            |                  | <b>Scale or Res:</b>   | Varies                        |
| <b>Confidence:</b>               | H  |                            |                  | <b>Horizontal:</b>   | NAD27                         |
| <b>Observatio:</b>               |  |                            |                  | <b>Verticalda:</b>   | Mean Average Sea Level        |
| <b>Source Name:</b>              | Urban Geology Automated Information System (UGAIS)   |                            |                  |  |                               |
| <b>Source Details:</b>           | File: OTTAWA2.txt RecordID: 056390 NTS_Sheet: 31G05G                                       |                            |                  |  |                               |
| <b>Confiden 1:</b>               | Logged by professional. Exact and complete description of material and properties.         |                            |                  |  |                               |
| <br><b>Source List</b>           |  |                            |                  |  |                               |
| <b>Source Identifier:</b>        | 1  |                            |                  | <b>Horizontal Datum:</b>   | NAD27                         |
| <b>Source Type:</b>              | Data Survey  |                            |                  | <b>Vertical Datum:</b>   | Mean Average Sea Level        |
| <b>Source Date:</b>              | 1956-1972  |                            |                  | <b>Projection Name:</b>  | Universal Transverse Mercator |
| <b>Scale or Resolution:</b>      | Varies   |                            |                  |  |                               |
| <b>Source Name:</b>              | Urban Geology Automated Information System (UGAIS)   |                            |                  |  |                               |
| <b>Source Originators:</b>       | Geological Survey of Canada  |                            |                  |  |                               |
| <hr/>                            |  |                            |                  |  |                               |
| <a href="#">153</a>              | 1 of 12  | S/239.6                    | 68.4 / 7.49      | <b>CANADIAN BANK NOTE COMPANY, LIMITED</b><br>975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5 | <b>EASR</b>                   |
| <b>Approval No:</b>              | R-002-3388172978   |                            |                  | <b>SWP Area Name:</b>  | Rideau Valley                 |
| <b>Status:</b>                   | REGISTERED   |                            |                  | <b>MOE District:</b>   | Ottawa                        |
| <b>Date:</b>                     | 2013-11-19   |                            |                  | <b>Municipality:</b>   | OTTAWA                        |
| <b>Record Type:</b>              | EASR   |                            |                  | <b>Latitude:</b>   | 45.4041                       |
| <b>Link Source:</b>              | MOFA   |                            |                  | <b>Longitude:</b>  | -75.71691                     |
| <b>Project Type:</b>             | Standby Power System   |                            |                  | <b>Geometry X:</b>   |                               |
| <b>Full Address:</b>             |  |                            |                  | <b>Geometry Y:</b>   |                               |
| <b>Approval Type:</b>            | EASR-Standby Power System  |                            |                  |  |                               |
| <b>Full PDF Link:</b>            | http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6525 |                            |                  |  |                               |
| <hr/>                            |  |                            |                  |  |                               |
| <a href="#">153</a>              | 2 of 12  | S/239.6                    | 68.4 / 7.49      | <b>CANADIAN BANK NOTE COMPANY, LIMITED</b><br>975 GLADSTONE AVE<br>OTTAWA ON K1Y 4W5 | <b>EASR</b>                   |
| <b>Approval No:</b>              | R-003-9388039268   |                            |                  | <b>SWP Area Name:</b>  | Rideau Valley                 |
| <b>Status:</b>                   | REGISTERED   |                            |                  | <b>MOE District:</b>   | Ottawa                        |
| <b>Date:</b>                     | 2013-11-19   |                            |                  | <b>Municipality:</b>   | OTTAWA                        |
| <b>Record Type:</b>              | EASR   |                            |                  | <b>Latitude:</b>   | 45.4041                       |
| <b>Link Source:</b>              | MOFA   |                            |                  | <b>Longitude:</b>  | -75.71691                     |
| <b>Project Type:</b>             | Heating System   |                            |                  | <b>Geometry X:</b>   |                               |
| <b>Full Address:</b>             |  |                            |                  | <b>Geometry Y:</b>   |                               |
| <b>Approval Type:</b>            | EASR-Heating System  |                            |                  |  |                               |
| <b>Full PDF Link:</b>            | http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6524 |                            |                  |  |                               |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <a href="#">153</a>   | 3 of 12           | S/239.6                    | 68.4 / 7.49      | Canadian Bank Note Company, Limited<br>975 Gladstone Ave<br>Ottawa ON K1Y 4W5 | ECA |
| <b>Approval No:</b> 3835-A7QLZW<br><b>Approval Date:</b> 2016-12-30<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b><br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> Canadian Bank Note Company, Limited<br><b>Address:</b> 975 Gladstone Ave<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7194-9H3LA9-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7194-9H3LA9-14.pdf</a>                   |                   |                            |                  |   |     |
| <a href="#">153</a>   | 4 of 12           | S/239.6                    | 68.4 / 7.49      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5            | ECA |
| <b>Approval No:</b> 1491-63LLHD<br><b>Approval Date:</b> 2006-03-23<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA International Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6469-6MXMT6-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6469-6MXMT6-14.pdf</a> |                   |                            |                  |   |     |
| <a href="#">153</a>   | 5 of 12           | S/239.6                    | 68.4 / 7.49      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5            | ECA |
| <b>Approval No:</b> 1491-63LLHD<br><b>Approval Date:</b> 2004-11-09<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA International Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6786-5XFJPS-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6786-5XFJPS-14.pdf</a> |                   |                            |                  |   |     |
| <a href="#">153</a>   | 6 of 12           | S/239.6                    | 68.4 / 7.49      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                 | ECA |
| <b>Approval No:</b> 7660-5Z4PFX<br><b>Approval Date:</b> 2004-06-04<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71691<br><b>Latitude:</b> 45.4041<br><b>Geometry X:</b><br><b>Geometry Y:</b>  |                   |                            |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA Banknote Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/9227-5V5REP-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/9227-5V5REP-14.pdf</a>   |                   |                            |                  |  |     |
| <a href="#">153</a>  | 7 of 12           | S/239.6                    | 68.4 / 7.49      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5      | ECA |
| <b>Approval No:</b> 9223-5C6HZK<br><b>Approval Date:</b> 2002-09-06<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA Banknote Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/3825-4VAQMB-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/3825-4VAQMB-14.pdf</a> |                   |                            |                  |  |     |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71691<br><b>Latitude:</b> 45.4041<br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                   |                            |                  |  |     |
| <a href="#">153</a>  | 8 of 12           | S/239.6                    | 68.4 / 7.49      | BA International Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5 | ECA |
| <b>Approval No:</b> 5712-6XRLU3<br><b>Approval Date:</b> 2007-03-19<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA International Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4981-6SKPCP-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4981-6SKPCP-14.pdf</a>           |                   |                            |                  |  |     |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71691<br><b>Latitude:</b> 45.4041<br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                   |                            |                  |  |     |
| <a href="#">153</a>  | 9 of 12           | S/239.6                    | 68.4 / 7.49      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5      | ECA |
| <b>Approval No:</b> 6703-4SSRE3<br><b>Approval Date:</b> 2001-01-08<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA Banknote Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8042-4FUP9P-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8042-4FUP9P-14.pdf</a> |                   |                            |                  |  |     |
| <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71691<br><b>Latitude:</b> 45.4041<br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                   |                            |                  |  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|--|------------------|---|-----|
| <a href="#">153</a>   | 10 of 12          | S/239.6  | 68.4 / 7.49      | BA Banknote Inc.<br>975 Gladstone Avenue<br>Ottawa ON K1Y 4W5                                 | ECA |
| <b>Approval No:</b> 3844-5SQTGU<br><b>Approval Date:</b> 2003-10-29<br><b>Status:</b> Revoked and/or Replaced<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> BA Banknote Inc.<br><b>Address:</b> 975 Gladstone Avenue<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1525-5RURU7-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1525-5RURU7-14.pdf</a>  |                   | <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.71691<br><b>Latitude:</b> 45.4041<br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                  |   |     |
| <a href="#">153</a>   | 11 of 12          | S/239.6  | 68.4 / 7.49      | Canadian Bank Note Company, Limited<br>975 Gladstone Road<br>Ottawa ON                        | SPL |
| <b>Ref No:</b> 8041-BJCR6G<br><b>Site No:</b> NA<br><b>Incident Dt:</b> 2019/11/25<br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b> Leak/Break<br><b>Contaminant Code:</b> 38<br><b>Contaminant Name:</b> REFRIGERANT GAS, N.O.S.<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b> 1078<br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Air<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 2019/11/28<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Equipment Failure<br><b>Site Name:</b> Canadian Bank Note Company<UNOFFICIAL><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Canadian Bank Note Company: 320 lbs R134 to atm.<br><b>Contaminant Qty:</b> 320 lb |                   | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b> 2 - Minor Environment<br><b>Client Type:</b> Corporation<br><b>Sector Type:</b> Miscellaneous Communal<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 975 Gladstone Road<br><b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b><br><b>Site Region:</b> Eastern<br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Valve/Fitting/Piping<br><b>Source Type:</b> |                  |   |     |
| <a href="#">153</a>   | 12 of 12          | S/239.6  | 68.4 / 7.49      | Canadian Bank Note Company, limited<br>Gladstone<br>975 Gladstone avenue<br>Ottawa ON K1Y 4W5 | GEN |
| <b>Generator No:</b> ON8483802<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Jan 2021<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                  |   |     |

Detail(s)

| <b>Map Key</b>                                  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b>  | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|---|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 150 L<br>Inert organic wastes   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 253 L<br>Emulsified oils  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 232 B<br>Polymeric resins   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 212 L<br>Aliphatic solvents and residues  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 265 L<br>Graphic arts wastes  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 122 L<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 263 I<br>Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 146 T<br>Other specified inorganic sludges, slurries or solids                    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 131 L<br>Neutralized solutions - containing heavy metals                          |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 251 L<br>Waste oils/sludges (petroleum based)                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 232 L<br>Polymeric resins   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 145 I<br>Wastes from the use of pigments, coatings and paints                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 267 C<br>Organic acids  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 213 I<br>Petroleum distillates  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 269 B<br>Organic non-halogenated pesticide and herbicide wastes                   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 243 D<br>PCB  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 I<br>Waste compressed gases including cylinders                               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 263 L<br>Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 331 L<br>Waste compressed gases including cylinders                               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 112 C<br>Acid solutions - containing heavy metals                                 |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 268 C<br>Amines   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                              | 262 L<br>Detergents and soaps   |                          |             |           |

| <i>Map Key</i>  | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>  | <i>Elev/Diff<br/>(m)</i> | <i>Site</i>  | <i>DB</i>  |
|---|------------------------------|---|--------------------------|--|------------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 145 L<br>Wastes from the use of pigments, coatings and paints                     |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 122 C<br>Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 263 H<br>Misc. waste organic chemicals  |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 146 L<br>Other specified inorganic sludges, slurries or solids                    |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 241 H<br>Halogenated solvents and residues  |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 263 B<br>Misc. waste organic chemicals  |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 252 L<br>Waste crankcase oils and lubricants                                      |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                              | 148 C<br>Misc. wastes and inorganic chemicals                                     |                          |  |            |
| <a href="#">154</a>   | 1 of 10                      | <b>S/240.5</b>  | <b>66.7 / 5.86</b>       | <b>MR GAS LIMITED ATTN LILIANNE LEVAC<br/>971 GLADSTONE AV<br/>OTTAWA ON K1Y 3E5</b> | <b>PRT</b> |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b> |                              | 10944<br>retail<br>1994-06-30<br>45400<br>0010002008                              |                          |  |            |
| <a href="#">154</a>   | 2 of 10                      | <b>S/240.5</b>  | <b>66.7 / 5.86</b>       | <b>SPORTIVE SPORTSWEAR MFG INC.<br/>155A LORETTA AVE N<br/>OTTAWA ON K1Y 2J7</b>     | <b>SCT</b> |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>                                   |                              | 1984<br>3200<br>14  |                          |  |            |
| <b>--Details--</b><br><b>Description:</b><br><b>SIC/NAICS Code:</b>                                     |                              | All Other Cut and Sew Clothing Manufacturing<br>315299                            |                          |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>   |                              | MEN'S AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED<br>2329                        |                          |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>   |                              | WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED<br>2339        |                          |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>   |                              | Cut and Sew Clothing Contracting<br>315210  |                          |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>   |                              | Men's and Boys' Cut and Sew Shirt Manufacturing<br>315226                         |                          |  |            |
| <b>Description:</b><br><b>SIC/NAICS Code:</b>   |                              | Men's and Boys' Cut and Sew Trouser, Slack and Jean Manufacturing<br>315227       |                          |  |            |



| Map Key   | Number of Records | Direction/<br>Distance (m)                                    | Elev/Diff<br>(m) | Site   | DB          |
|---|-------------------|---|------------------|--|-------------|
| <b>Description:</b>                                   |                   | Other Men's and Boys' Cut and Sew Clothing Manufacturing      |                  |  |             |
| <b>SIC/NAICS Code:</b>                                |                   | 315229  |                  |  |             |
| <b>Description:</b>                                   |                   | Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing |                  |  |             |
| <b>SIC/NAICS Code:</b>                                |                   | 315232  |                  |  |             |
| <b>Description:</b>                                   |                   | Other Women's and Girls' Cut and Sew Clothing Manufacturing   |                  |  |             |
| <b>SIC/NAICS Code:</b>                                |                   | 315239  |                  |  |             |
| <a href="#">154</a>                                   | 3 of 10           | S/240.5   | 66.7 / 5.86      | <b>Sportive Sportswear Manufacturers Inc.</b><br>155A Loretta Ave N<br>Ottawa ON K1Y 2J7 | <b>SCT</b>  |
| <b>Established:</b>                                   |                   | 1984  |                  |  |             |
| <b>Plant Size (ft²):</b>                              |                   | 3200  |                  |  |             |
| <b>Employment:</b>                                    |                   | 20  |                  |  |             |
| <a href="#">154</a>                                   | 4 of 10           | S/240.5   | 66.7 / 5.86      | <b>MR GAS LIMITED **</b><br>971 GLADSTONE AV<br>OTTAWA ON K1Y 3E5                        | <b>DTNK</b> |
| <b><u>Delisted Expired Fuel Safety Facilities</u></b> |                   |   |                  |  |             |
| <b>Instance No:</b>                                   |                   | 9453941   |                  |  |             |
| <b>Status:</b>  |                   | EXPIRED   |                  |  |             |
| <b>Instance ID:</b>                                   |                   |   |                  |  |             |
| <b>Instance Type:</b>                                 |                   | FS Facility   |                  |  |             |
| <b>Description:</b>                                   |                   |   |                  |  |             |
| <b>TSSA Program Area:</b>                             |                   |   |                  |  |             |
| <b>Maximum Hazard Rank:</b>                           |                   |   |                  |  |             |
| <b>Facility Type:</b>                                 |                   |   |                  |  |             |
| <b>Expired Date:</b>                                  |                   | 6/17/1993   |                  |  |             |
| <b>Original Source:</b>                               |                   | EXP   |                  |  |             |
| <b>Record Date:</b>                                   |                   | Up to May 2013  |                  |  |             |
| <a href="#">154</a>                                   | 5 of 10           | S/240.5   | 66.7 / 5.86      | <b>MR GAS LIMITED **</b><br>971 GLADSTONE AV<br>OTTAWA ON                                | <b>DTNK</b> |
| <b><u>Delisted Expired Fuel Safety Facilities</u></b> |                   |   |                  |  |             |
| <b>Instance No:</b>                                   |                   | 10902905  |                  |  |             |
| <b>Status:</b>  |                   | EXPIRED   |                  |  |             |
| <b>Instance ID:</b>                                   |                   | 51114   |                  |  |             |
| <b>Instance Type:</b>                                 |                   | FS Piping   |                  |  |             |
| <b>Description:</b>                                   |                   | FS Piping   |                  |  |             |
| <b>TSSA Program Area:</b>                             |                   |   |                  |  |             |
| <b>Maximum Hazard Rank:</b>                           |                   |   |                  |  |             |
| <b>Facility Type:</b>                                 |                   |   |                  |  |             |
| <b>Expired Date:</b>                                  |                   |   |                  |  |             |
| <b>Original Source:</b>                               |                   | EXP   |                  |  |             |
| <b>Record Date:</b>                                   |                   | Up to Mar 2012  |                  |  |             |
| <a href="#">154</a>                                   | 6 of 10           | S/240.5   | 66.7 / 5.86      | <b>MR GAS LIMITED **</b><br>971 GLADSTONE AV   | <b>DTNK</b> |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| OTTAWA ON   |                   |                            |                  |   |     |
| <u>Delisted Expired Fuel Safety Facilities</u>  |                   |                            |                  |   |     |
| <b>Instance No:</b> 10902920<br><b>Status:</b> EXPIRED<br><b>Instance ID:</b> 51537<br><b>Instance Type:</b> FS Piping<br><b>Description:</b> FS Piping<br><b>TSSA Program Area:</b><br><b>Maximum Hazard Rank:</b><br><b>Facility Type:</b><br><b>Expired Date:</b><br><b>Original Source:</b> EXP<br><b>Record Date:</b> Up to Mar 2012   |                   |                            |                  |   |     |
| <a href="#">154</a>   | 7 of 10           | S/240.5                    | 66.7 / 5.86      | MR GAS LIMITED**<br>971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA<br>ON | EXP |
| <b>Instance No:</b> 10902896<br><b>Status:</b> EXPIRED<br><b>Instance ID:</b><br><b>Instance Type:</b><br><b>Instance Creation Dt:</b> 10/2/1989<br><b>Instance Install Dt:</b> 10/2/1989<br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Facility Type:</b> FS LIQUID FUEL TANK<br><b>Overfill Prot Type:</b> NULL<br><b>Creation Date:</b> 7/5/2009 1:22:05 AM<br><b>Expired Date:</b><br><b>Manufacturer:</b> NULL<br><b>Source:</b> FS Liquid Fuel Tank<br><b>Description:</b> UNDERGROUND TANK<br><b>Serial No:</b> NULL<br><b>Ulc Standard:</b> NULL<br><b>Facility Location:</b> 971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA |                   |                            |                  |   |     |
| <b>Model:</b> NULL<br><b>Quantity:</b> 1<br><b>Unit of Measure:</b> EA<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tank Single Wall St:</b><br><b>Piping Underground:</b><br><b>Tank Underground:</b><br><b>Panam Related:</b> NULL<br><b>Panam Venue Nm:</b> NULL   |                   |                            |                  |   |     |
| <a href="#">154</a>   | 8 of 10           | S/240.5                    | 66.7 / 5.86      | MR GAS LIMITED**<br>971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA<br>ON | EXP |
| <b>Instance No:</b> 10902914<br><b>Status:</b> EXPIRED<br><b>Instance ID:</b><br><b>Instance Type:</b><br><b>Instance Creation Dt:</b> 10/2/1989<br><b>Instance Install Dt:</b> 10/2/1989<br><b>Item:</b><br><b>Item Description:</b> FS Liquid Fuel Tank<br><b>Facility Type:</b> FS LIQUID FUEL TANK<br><b>Overfill Prot Type:</b> NULL<br><b>Creation Date:</b> 7/5/2009 1:22:06 AM<br><b>Expired Date:</b><br><b>Manufacturer:</b> NULL<br><b>Source:</b> FS Liquid Fuel Tank<br><b>Description:</b> UNDERGROUND TANK<br><b>Serial No:</b> NULL<br><b>Ulc Standard:</b> NULL  |                   |                            |                  |   |     |
| <b>Model:</b> NULL<br><b>Quantity:</b> 1<br><b>Unit of Measure:</b> EA<br><b>Fuel Type2:</b> NULL<br><b>Fuel Type3:</b> NULL<br><b>Piping Steel:</b><br><b>Piping Galvanized:</b><br><b>Tank Single Wall St:</b><br><b>Piping Underground:</b><br><b>Tank Underground:</b><br><b>Panam Related:</b> NULL<br><b>Panam Venue Nm:</b> NULL   |                   |                            |                  |   |     |

| Map Key                    | Number of<br>Records | Direction/<br>Distance (m)            | Elev/Diff<br>(m) | Site  | DB  |
|----------------------------|----------------------|---------------------------------------|------------------|---|-----|
| Facility Location:         |                      | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA |                  |   |     |
| <a href="#">154</a>        | 9 of 10              | S/240.5                               | 66.7 / 5.86      | MR GAS LIMITED**<br>971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA<br>ON | FST |
| Instance No:               |                      | 10902914                              |                  | Manufacturer:   |     |
| Status:                    |                      |                                       |                  | Serial No:  |     |
| Cont Name:                 |                      |                                       |                  | Ulc Standard:   |     |
| Instance Type:             |                      |                                       |                  | Quantity:   |     |
| Item:                      |                      | FS LIQUID FUEL TANK                   |                  | Unit of Measure:  |     |
| Item Description:          |                      | FS Liquid Fuel Tank                   |                  | Fuel Type: Gasoline   |     |
| Tank Type:                 |                      | Liquid Fuel Single Wall UST           |                  | Fuel Type2: NULL  |     |
| Install Date:              |                      | 10/2/1989                             |                  | Fuel Type3: NULL  |     |
| Install Year:              |                      | 1979                                  |                  | Piping Steel:   |     |
| Years in Service:          |                      |                                       |                  | Piping Galvanized:  |     |
| Model:                     |                      | NULL                                  |                  | Tanks Single Wall St:   |     |
| Description:               |                      |                                       |                  | Piping Underground:   |     |
| Capacity:                  |                      | 22700                                 |                  | Num Underground:  |     |
| Tank Material:             |                      | Steel                                 |                  | Panam Related:  |     |
| Corrosion Protect:         |                      |                                       |                  | Panam Venue:  |     |
| Overfill Protect:          |                      |                                       |                  |   |     |
| Facility Type:             |                      | FS Liquid Fuel Tank                   |                  |   |     |
| Parent Facility Type:      |                      |                                       |                  |   |     |
| Facility Location:         |                      |                                       |                  |   |     |
| Device Installed Location: |                      | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA |                  |   |     |
| Fuel Storage Tank Details  |                      |                                       |                  |   |     |
| Owner Account Name:        |                      | MR GAS LIMITED**                      |                  |   |     |
| <a href="#">154</a>        | 10 of 10             | S/240.5                               | 66.7 / 5.86      | MR GAS LIMITED**<br>971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA<br>ON | FST |
| Instance No:               |                      | 10902896                              |                  | Manufacturer:   |     |
| Status:                    |                      |                                       |                  | Serial No:  |     |
| Cont Name:                 |                      |                                       |                  | Ulc Standard:   |     |
| Instance Type:             |                      |                                       |                  | Quantity:   |     |
| Item:                      |                      | FS LIQUID FUEL TANK                   |                  | Unit of Measure:  |     |
| Item Description:          |                      | FS Liquid Fuel Tank                   |                  | Fuel Type: Gasoline   |     |
| Tank Type:                 |                      | Liquid Fuel Single Wall UST           |                  | Fuel Type2: NULL  |     |
| Install Date:              |                      | 10/2/1989                             |                  | Fuel Type3: NULL  |     |
| Install Year:              |                      | 1979                                  |                  | Piping Steel:   |     |
| Years in Service:          |                      |                                       |                  | Piping Galvanized:  |     |
| Model:                     |                      | NULL                                  |                  | Tanks Single Wall St:   |     |
| Description:               |                      |                                       |                  | Piping Underground:   |     |
| Capacity:                  |                      | 22700                                 |                  | Num Underground:  |     |
| Tank Material:             |                      | Steel                                 |                  | Panam Related:  |     |
| Corrosion Protect:         |                      |                                       |                  | Panam Venue:  |     |
| Overfill Protect:          |                      |                                       |                  |   |     |
| Facility Type:             |                      | FS Liquid Fuel Tank                   |                  |   |     |
| Parent Facility Type:      |                      |                                       |                  |   |     |
| Facility Location:         |                      |                                       |                  |   |     |
| Device Installed Location: |                      | 971 GLADSTONE AV OTTAWA K1Y 3E5 ON CA |                  |   |     |
| Fuel Storage Tank Details  |                      |                                       |                  |   |     |
| Owner Account Name:        |                      | MR GAS LIMITED**                      |                  |   |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m)         | Elev/Diff<br>(m)      | Site  | DB         |
|--------------------------|-------------------|------------------------------------|-----------------------|---|------------|
| <a href="#">155</a>      | 1 of 15           | ESE/240.6                          | 67.2 / 6.31           | LA PAUSE VELO LTEE/BIKE STOP, THE<br>225 PRESTON STREET, REAR UNIT<br>OTTAWA ON K1R 7R1 | GEN        |
| Generator No:            |                   | ON0990703                          | PO Box No:            |   |            |
| Status:                  |                   |                                    | Country:              |   |            |
| Approval Years:          |                   | 97,98                              | Choice of Contact:    |   |            |
| Contam. Facility:        |                   |                                    | Co Admin:             |   |            |
| MHSW Facility:           |                   |                                    | Phone No Admin:       |   |            |
| SIC Code:                |                   | 6542                               |                       |   |            |
| SIC Description:         |                   | BICYCLE SHOPS                      |                       |   |            |
| <u>Detail(s)</u>         |                   |                                    |                       |   |            |
| Waste Class:             |                   | 213                                |                       |   |            |
| Waste Class Desc:        |                   | PETROLEUM DISTILLATES              |                       |   |            |
| <a href="#">155</a>      | 2 of 15           | ESE/240.6                          | 67.2 / 6.31           | LA PAUSE VELO LIMITEE<br>225 PRESTON STREET<br>OTTAWA ON K1R 7R1                        | GEN        |
| Generator No:            |                   | ON0990703                          | PO Box No:            |   |            |
| Status:                  |                   |                                    | Country:              |   |            |
| Approval Years:          |                   | 99,00,01                           | Choice of Contact:    |   |            |
| Contam. Facility:        |                   |                                    | Co Admin:             |   |            |
| MHSW Facility:           |                   |                                    | Phone No Admin:       |   |            |
| SIC Code:                |                   | 6542                               |                       |   |            |
| SIC Description:         |                   | BICYCLE SHOPS                      |                       |   |            |
| <u>Detail(s)</u>         |                   |                                    |                       |   |            |
| Waste Class:             |                   | 213                                |                       |   |            |
| Waste Class Desc:        |                   | PETROLEUM DISTILLATES              |                       |   |            |
| <a href="#">155</a>      | 3 of 15           | ESE/240.6                          | 67.2 / 6.31           | 225 Preston St.<br>Ottawa ON K1R 7R1  | EHS        |
| Order No:                |                   | 20041122017                        | Nearest Intersection: |   |            |
| Status:                  |                   | C                                  | Municipality:         |   |            |
| Report Type:             |                   | Complete Report                    | Client Prov/State:    |   | ON         |
| Report Date:             |                   | 11/30/04                           | Search Radius (km):   |   | 0.25       |
| Date Received:           |                   | 11/22/04                           | X:                    |   | -75.712311 |
| Previous Site Name:      |                   |                                    | Y:                    |   | 45.405582  |
| Lot/Building Size:       |                   |                                    |                       |   |            |
| Additional Info Ordered: |                   | Fire Insur. Maps and/or Site Plans |                       |   |            |
| <a href="#">155</a>      | 4 of 15           | ESE/240.6                          | 67.2 / 6.31           | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1              | GEN        |
| Generator No:            |                   | ON4912346                          | PO Box No:            |   |            |
| Status:                  |                   |                                    | Country:              |   |            |
| Approval Years:          |                   | 06,07,08                           | Choice of Contact:    |   |            |
| Contam. Facility:        |                   |                                    | Co Admin:             |   |            |
| MHSW Facility:           |                   |                                    | Phone No Admin:       |   |            |
| SIC Code:                |                   | 621110                             |                       |   |            |
| SIC Description:         |                   | Offices of Physicians              |                       |   |            |
| <u>Detail(s)</u>         |                   |                                    |                       |   |            |

| Map Key             | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---------------------|----------------------|----------------------------|------------------|--|-----|
| Waste Class:        |                      | 312                        |                  |  |     |
| Waste Class Desc:   |                      | PATHOLOGICAL WASTES        |                  |  |     |
| Waste Class:        |                      | 261                        |                  |  |     |
| Waste Class Desc:   |                      | PHARMACEUTICALS            |                  |  |     |
|                     |                      |                            |                  |  |     |
| <a href="#">155</a> | 5 of 15              | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN |
| Generator No:       |                      | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                      |                            |                  | Country:   |     |
| Approval Years:     |                      | 2009                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                      |                            |                  | Co Admin:  |     |
| MHSW Facility:      |                      |                            |                  | Phone No Admin:  |     |
| SIC Code:           |                      | 621110                     |                  |  |     |
| SIC Description:    |                      | Offices of Physicians      |                  |  |     |
| <u>Detail(s)</u>    |                      |                            |                  |  |     |
| Waste Class:        |                      | 261                        |                  |  |     |
| Waste Class Desc:   |                      | PHARMACEUTICALS            |                  |  |     |
| Waste Class:        |                      | 312                        |                  |  |     |
| Waste Class Desc:   |                      | PATHOLOGICAL WASTES        |                  |  |     |
|                     |                      |                            |                  |  |     |
| <a href="#">155</a> | 6 of 15              | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN |
| Generator No:       |                      | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                      |                            |                  | Country:   |     |
| Approval Years:     |                      | 2010                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                      |                            |                  | Co Admin:  |     |
| MHSW Facility:      |                      |                            |                  | Phone No Admin:  |     |
| SIC Code:           |                      | 621110                     |                  |  |     |
| SIC Description:    |                      | Offices of Physicians      |                  |  |     |
| <u>Detail(s)</u>    |                      |                            |                  |  |     |
| Waste Class:        |                      | 261                        |                  |  |     |
| Waste Class Desc:   |                      | PHARMACEUTICALS            |                  |  |     |
| Waste Class:        |                      | 312                        |                  |  |     |
| Waste Class Desc:   |                      | PATHOLOGICAL WASTES        |                  |  |     |
|                     |                      |                            |                  |  |     |
| <a href="#">155</a> | 7 of 15              | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN |
| Generator No:       |                      | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                      |                            |                  | Country:   |     |
| Approval Years:     |                      | 2011                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                      |                            |                  | Co Admin:  |     |
| MHSW Facility:      |                      |                            |                  | Phone No Admin:  |     |
| SIC Code:           |                      | 621110                     |                  |  |     |
| SIC Description:    |                      | Offices of Physicians      |                  |  |     |
| <u>Detail(s)</u>    |                      |                            |                  |  |     |
| Waste Class:        |                      | 261                        |                  |  |     |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---------------------|-------------------|----------------------------|------------------|--|-----|
| Waste Class Desc:   |                   | PHARMACEUTICALS            |                  |  |     |
| Waste Class:        |                   | 312                        |                  |  |     |
| Waste Class Desc:   |                   | PATHOLOGICAL WASTES        |                  |  |     |
| <a href="#">155</a> | 8 of 15           | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN |
| Generator No:       |                   | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                   |                            |                  | Country:   |     |
| Approval Years:     |                   | 2012                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   |                            |                  | Co Admin:  |     |
| MHSW Facility:      |                   |                            |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 621110                     |                  |  |     |
| SIC Description:    |                   | Offices of Physicians      |                  |  |     |
| Detail(s)           |                   |                            |                  |  |     |
| Waste Class:        |                   | 312                        |                  |  |     |
| Waste Class Desc:   |                   | PATHOLOGICAL WASTES        |                  |  |     |
| Waste Class:        |                   | 261                        |                  |  |     |
| Waste Class Desc:   |                   | PHARMACEUTICALS            |                  |  |     |
| <a href="#">155</a> | 9 of 15           | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON         | GEN |
| Generator No:       |                   | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                   |                            |                  | Country:   |     |
| Approval Years:     |                   | 2013                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   |                            |                  | Co Admin:  |     |
| MHSW Facility:      |                   |                            |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 621110                     |                  |  |     |
| SIC Description:    |                   | OFFICES OF PHYSICIANS      |                  |  |     |
| Detail(s)           |                   |                            |                  |  |     |
| Waste Class:        |                   | 261                        |                  |  |     |
| Waste Class Desc:   |                   | PHARMACEUTICALS            |                  |  |     |
| Waste Class:        |                   | 312                        |                  |  |     |
| Waste Class Desc:   |                   | PATHOLOGICAL WASTES        |                  |  |     |
| <a href="#">155</a> | 10 of 15          | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN |
| Generator No:       |                   | ON4912346                  |                  | PO Box No:   |     |
| Status:             |                   |                            |                  | Country:   |     |
| Approval Years:     |                   | 2016                       |                  | Choice of Contact:   |     |
| Contam. Facility:   |                   | No                         |                  | Co Admin:  |     |
| MHSW Facility:      |                   | No                         |                  | Phone No Admin:  |     |
| SIC Code:           |                   | 621110                     |                  |  |     |
| SIC Description:    |                   | OFFICES OF PHYSICIANS      |                  |  |     |
| Detail(s)           |                   |                            |                  |  |     |
| Waste Class:        |                   | 312                        |                  |  |     |
| Waste Class Desc:   |                   | PATHOLOGICAL WASTES        |                  |  |     |



| Map Key                           | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB                  |
|-----------------------------------|-------------------|----------------------------|------------------|--|---------------------|
| Waste Class:<br>Waste Class Desc: |                   | 261<br>PHARMACEUTICALS     |                  |  |                     |
| <a href="#">155</a>               | 11 of 15          | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN                 |
| Generator No:                     |                   | ON4912346                  |                  | PO Box No:   |                     |
| Status:                           |                   |                            |                  | Country:   | Canada              |
| Approval Years:                   |                   | 2015                       |                  | Choice of Contact:   | CO_OFFICIAL         |
| Contam. Facility:                 |                   | No                         |                  | Co Admin:  | Di Lu               |
| MHSW Facility:                    |                   | No                         |                  | Phone No Admin:  | 613-726-3559 Ext.26 |
| SIC Code:                         |                   | 621110                     |                  |  |                     |
| SIC Description:                  |                   | OFFICES OF PHYSICIANS      |                  |  |                     |
| <u>Detail(s)</u>                  |                   |                            |                  |  |                     |
| Waste Class:                      |                   | 261                        |                  |  |                     |
| Waste Class Desc:                 |                   | PHARMACEUTICALS            |                  |  |                     |
| Waste Class:                      |                   | 312                        |                  |  |                     |
| Waste Class Desc:                 |                   | PATHOLOGICAL WASTES        |                  |  |                     |
| <a href="#">155</a>               | 12 of 15          | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN                 |
| Generator No:                     |                   | ON4912346                  |                  | PO Box No:   |                     |
| Status:                           |                   |                            |                  | Country:   | Canada              |
| Approval Years:                   |                   | 2014                       |                  | Choice of Contact:   | CO_OFFICIAL         |
| Contam. Facility:                 |                   | No                         |                  | Co Admin:  | Di Lu               |
| MHSW Facility:                    |                   | No                         |                  | Phone No Admin:  | 613-726-3559 Ext.26 |
| SIC Code:                         |                   | 621110                     |                  |  |                     |
| SIC Description:                  |                   | OFFICES OF PHYSICIANS      |                  |  |                     |
| <u>Detail(s)</u>                  |                   |                            |                  |  |                     |
| Waste Class:                      |                   | 312                        |                  |  |                     |
| Waste Class Desc:                 |                   | PATHOLOGICAL WASTES        |                  |  |                     |
| Waste Class:                      |                   | 261                        |                  |  |                     |
| Waste Class Desc:                 |                   | PHARMACEUTICALS            |                  |  |                     |
| <a href="#">155</a>               | 13 of 15          | ESE/240.6                  | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1 | GEN                 |
| Generator No:                     |                   | ON4912346                  |                  | PO Box No:   |                     |
| Status:                           |                   | Registered                 |                  | Country:   | Canada              |
| Approval Years:                   |                   | As of Dec 2018             |                  | Choice of Contact:   |                     |
| Contam. Facility:                 |                   |                            |                  | Co Admin:  |                     |
| MHSW Facility:                    |                   |                            |                  | Phone No Admin:  |                     |
| SIC Code:                         |                   |                            |                  |  |                     |
| SIC Description:                  |                   |                            |                  |  |                     |
| <u>Detail(s)</u>                  |                   |                            |                  |  |                     |
| Waste Class:                      |                   | 261 A                      |                  |  |                     |
| Waste Class Desc:                 |                   | Pharmaceuticals            |                  |  |                     |

| Map Key   | Number of Records | Direction/<br>Distance (m)                                    | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|---|------------------|---|-----|
| Waste Class:<br>Waste Class Desc:   |                   | 312 P<br>Pathological wastes                                  |                  |   |     |
| <a href="#">155</a>   | 14 of 15          | ESE/240.6   | 67.2 / 6.31      | Preston Medical Management Inc.<br>225 Preston Street<br>Ottawa ON K1R 7R1  | GEN |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description:                             |                   | ON4912346<br>Registered<br>As of Jul 2020                     |                  | PO Box No:<br>Country: Canada<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin:   |     |
| <u>Detail(s)</u>  |                   |   |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 261 A<br>Pharmaceuticals                                      |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 312 P<br>Pathological wastes                                  |                  |   |     |
| <a href="#">155</a>   | 15 of 15          | ESE/240.6   | 67.2 / 6.31      | Appletree Corporate Medical Centre 204<br>225 Preston Street<br>Ottawa ON K1R 7R1   | GEN |
| Generator No:<br>Status:<br>Approval Years:<br>Contam. Facility:<br>MHSW Facility:<br>SIC Code:<br>SIC Description:                             |                   | ON4912346<br>Registered<br>As of Jan 2021                     |                  | PO Box No:<br>Country: Canada<br>Choice of Contact:<br>Co Admin:<br>Phone No Admin:   |     |
| <u>Detail(s)</u>  |                   |   |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 261 A<br>Pharmaceuticals                                      |                  |   |     |
| Waste Class:<br>Waste Class Desc:   |                   | 312 P<br>Pathological wastes                                  |                  |   |     |
| <a href="#">156</a>   | 1 of 1            | WSW/242.3   | 65.6 / 4.69      | PE5130 - 54-60 Bayswater Ave<br>Ottawa ON K1Y 2E9   | EHS |
| Order No:<br>Status:<br>Report Type:<br>Report Date:<br>Date Received:<br>Previous Site Name:<br>Lot/Building Size:<br>Additional Info Ordered: |                   | 20321400013<br>C<br>Standard Report<br>17-DEC-20<br>14-DEC-20 |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State: ON<br>Search Radius (km): .25<br>X: -75.7203084<br>Y: 45.4056164 |     |
| <a href="#">157</a>   | 1 of 1            | ESE/243.3   | 64.8 / 3.97      | Preston Hardware (1980) Limited<br>234-248 Preston Street<br>Ottawa ON K1R 7R4  | ECA |
| Approval No:  |                   | 3131-63XLJC   |                  | MOE District: Ottawa  |     |

| Map Key        | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site        | DB        |
|----------------|---|----------------------------|------------------|-------------|-----------|
| Approval Date: | 2004-08-19  |                            |                  | City:       |           |
| Status:        | Approved  |                            |                  | Longitude:  | -75.71224 |
| Record Type:   | ECA   |                            |                  | Latitude:   | 45.40498  |
| Link Source:   | IDS   |                            |                  | Geometry X: |           |
| SWP Area Name: | Rideau Valley   |                            |                  | Geometry Y: |           |
| Approval Type: | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  |                            |                  |             |           |
| Project Type:  | MUNICIPAL AND PRIVATE SEWAGE WORKS  |                            |                  |             |           |
| Business Name: | Preston Hardware (1980) Limited   |                            |                  |             |           |
| Address:       | 234-248 Preston Street  |                            |                  |             |           |
| Full Address:  |   |                            |                  |             |           |
| Full PDF Link: | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8327-62PS45-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8327-62PS45-14.pdf</a> |                            |                  |             |           |

|                        |           |           |             |                    |             |
|------------------------|-----------|-----------|-------------|--------------------|-------------|
| <a href="#">158</a>    | 1 of 1    | ESE/243.4 | 65.9 / 5.00 | OTTAWA ON          | WWIS        |
| Well ID:               | 1535493   |           |             | Data Entry Status: |             |
| Construction Date:     |           |           |             | Data Src:          |             |
| Primary Water Use:     |           |           |             | Date Received:     | 5/5/2005    |
| Sec. Water Use:        |           |           |             | Selected Flag:     | Yes         |
| Final Well Status:     | Test Hole |           |             | Abandonment Rec:   |             |
| Water Type:            |           |           |             | Contractor:        | 1844        |
| Casing Material:       |           |           |             | Form Version:      | 3           |
| Audit No:              | Z19259    |           |             | Owner:             |             |
| Tag:                   | _NO_TAG   |           |             | Street Name:       |             |
| Construction Method:   |           |           |             | County:            | OTTAWA      |
| Elevation (m):         |           |           |             | Municipality:      | OTTAWA CITY |
| Elevation Reliability: |           |           |             | Site Info:         |             |
| Depth to Bedrock:      |           |           |             | Lot:               |             |
| Well Depth:            |           |           |             | Concession:        |             |
| Overburden/Bedrock:    |           |           |             | Concession Name:   |             |
| Pump Rate:             |           |           |             | Easting NAD83:     |             |
| Static Water Level:    |           |           |             | Northing NAD83:    |             |
| Flowing (Y/N):         |           |           |             | Zone:              |             |
| Flow Rate:             |           |           |             | UTM Reliability:   |             |
| Clear/Cloudy:          |           |           |             |                    |             |

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/153\1535493.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1535493.pdf)

#### Bore Hole Information

|                              |            |                  |                                |
|------------------------------|------------|------------------|--------------------------------|
| Bore Hole ID:                | 11316032   | Elevation:       | 59.354789                      |
| DP2BR:                       |            | Elevrc:          |                                |
| Spatial Status:              |            | Zone:            | 18                             |
| Code OB:                     | o          | East83:          | 444239                         |
| Code OB Desc:                | Overburden | North83:         | 5028200                        |
| Open Hole:                   |            | Org CS:          | UTM83                          |
| Cluster Kind:                |            | UTMRC:           | 4                              |
| Date Completed:              | 5/3/2005   | UTMRC Desc:      | margin of error : 30 m - 100 m |
| Remarks:                     |            | Location Method: | wwr                            |
| Elevrc Desc:                 |            |                  |                                |
| Location Source Date:        |            |                  |                                |
| Improvement Location Source: |            |                  |                                |
| Improvement Location Method: |            |                  |                                |
| Source Revision Comment:     |            |                  |                                |
| Supplier Comment:            |            |                  |                                |

#### Overburden and Bedrock Materials Interval

|               |           |
|---------------|-----------|
| Formation ID: | 932996484 |
| Layer:        | 3         |
| Color:        | 2         |

| <b>Map Key</b>  | <b>Number of<br/>Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|------------------------------|------------------------------------|--------------------------|-------------|-----------|
| <hr/>   |                              |                                    |                          |             |           |
| <b>General Color:</b>   |                              | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                              | 13                                 |                          |             |           |
| <b>Most Common Material:</b>                                    |                              | BOULDERS                           |                          |             |           |
| <b>Mat2:</b>  |                              | 28                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | SAND                               |                          |             |           |
| <b>Mat3:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Formation Top Depth:</b>                                     |                              | 1.7                                |                          |             |           |
| <b>Formation End Depth:</b>                                     |                              | 4.65                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                                 |                              | m                                  |                          |             |           |
| <br><b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 932996483                          |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>   |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              | 01                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | FILL                               |                          |             |           |
| <b>Mat3:</b>  |                              | 05                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | CLAY                               |                          |             |           |
| <b>Formation Top Depth:</b>                                     |                              | 1.4                                |                          |             |           |
| <b>Formation End Depth:</b>                                     |                              | 1.7                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                                 |                              | m                                  |                          |             |           |
| <br><b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                              |                                    |                          |             |           |
| <b>Formation ID:</b>  |                              | 932996482                          |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Color:</b>   |                              | 6                                  |                          |             |           |
| <b>General Color:</b>   |                              | BROWN                              |                          |             |           |
| <b>Mat1:</b>  |                              | 28                                 |                          |             |           |
| <b>Most Common Material:</b>                                    |                              | SAND                               |                          |             |           |
| <b>Mat2:</b>  |                              | 11                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                              | GRAVEL                             |                          |             |           |
| <b>Mat3:</b>  |                              | 01                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                              | FILL                               |                          |             |           |
| <b>Formation Top Depth:</b>                                     |                              | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                     |                              | 1.4                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                                 |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 933268439                          |                          |             |           |
| <b>Layer:</b>   |                              | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug To:</b>   |                              | 0                                  |                          |             |           |
| <b>Plug Depth UOM:</b>  |                              | m                                  |                          |             |           |
| <br><b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                              |                                    |                          |             |           |
| <b>Plug ID:</b>   |                              | 933268438                          |                          |             |           |
| <b>Layer:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                              | 4.27                               |                          |             |           |
| <b>Plug To:</b>   |                              | 1                                  |                          |             |           |
| <b>Plug Depth UOM:</b>  |                              | m                                  |                          |             |           |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|----------------------|----------------------------|------------------|------|----|
| <b><u>Method of Construction &amp; Well Use</u></b> |                      |                            |                  |      |    |
| Method Construction ID:                             |                      | 961535493                  |                  |      |    |
| Method Construction Code:                           |                      | 6                          |                  |      |    |
| Method Construction:                                |                      | Boring                     |                  |      |    |
| Other Method Construction:                          |                      |                            |                  |      |    |
| <b><u>Pipe Information</u></b>                      |                      |                            |                  |      |    |
| Pipe ID:  |                      | 11330887                   |                  |      |    |
| Casing No:  |                      | 1                          |                  |      |    |
| Comment:  |                      |                            |                  |      |    |
| Alt Name:   |                      |                            |                  |      |    |
| <b><u>Construction Record - Casing</u></b>          |                      |                            |                  |      |    |
| Casing ID:  |                      | 930855305                  |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Material:   |                      | 5                          |                  |      |    |
| Open Hole or Material:                              |                      | PLASTIC                    |                  |      |    |
| Depth From:   |                      | 1.26                       |                  |      |    |
| Depth To:   |                      | 0                          |                  |      |    |
| Casing Diameter:                                    |                      | 20                         |                  |      |    |
| Casing Diameter UOM:                                |                      | cm                         |                  |      |    |
| Casing Depth UOM:                                   |                      | m                          |                  |      |    |
| <b><u>Construction Record - Screen</u></b>          |                      |                            |                  |      |    |
| Screen ID:  |                      | 933412593                  |                  |      |    |
| Layer:  |                      | 1                          |                  |      |    |
| Slot:   |                      | 010                        |                  |      |    |
| Screen Top Depth:                                   |                      | 1.26                       |                  |      |    |
| Screen End Depth:                                   |                      | 4.26                       |                  |      |    |
| Screen Material:                                    |                      | 5                          |                  |      |    |
| Screen Depth UOM:                                   |                      | m                          |                  |      |    |
| Screen Diameter UOM:                                |                      | cm                         |                  |      |    |
| Screen Diameter:                                    |                      | 25                         |                  |      |    |
| <b><u>Hole Diameter</u></b>                         |                      |                            |                  |      |    |
| Hole ID:  |                      | 11533535                   |                  |      |    |
| Diameter:   |                      | 10                         |                  |      |    |
| Depth From:   |                      | 0                          |                  |      |    |
| Depth To:   |                      | 4.65                       |                  |      |    |
| Hole Depth UOM:                                     |                      | m                          |                  |      |    |
| Hole Diameter UOM:                                  |                      | cm                         |                  |      |    |

|                    |                |                  |                    |   |            |
|--------------------|----------------|------------------|--------------------|---|------------|
| <b>159</b>         | <b>1 of 10</b> | <b>ESE/243.8</b> | <b>64.8 / 3.97</b> | <b>PRESTON HARDWARE (1980) LIMITED<br/>234-248 PRESTON STREET<br/>OTTAWA ON K1R 7R4</b> | <b>PES</b> |
| Detail Licence No: | 23-01-10903-0  |                  |                    | Operator Box:   |            |
| Licence No:        | 10903          |                  |                    | Operator Class:   |            |
| Status:            |                |                  |                    | Operator No:  |            |
| Approval Date:     |                |                  |                    | Operator Type:  |            |
| Report Source:     |                |                  |                    | Oper Area Code:   |            |
| Licence Type:      | Limited Vendor |                  |                    | Oper Phone No:  |            |
| Licence Type Code: | 23             |                  |                    | Operator Ext:   |            |
| Licence Class:     | 01             |                  |                    | Operator Lot:   |            |

| Map Key  | Number of<br>Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|---|----------------------------|------------------|--|---|
| <b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b>  | 0<br><br><br><br><br>4<br>2<br>15                                     |                            |                  | <b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b>  |   |
|  |   |                            |                  |  |   |
| <a href="#">159</a>  | 2 of 10   | ESE/243.8                  | 64.8 / 3.97      | <b>PRESTON HARDWARE 1980 LIMITED</b><br><b>248 PRESTON ST</b><br><b>OTTAWA ON K1R 7R4</b>  | PES   |
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | 23-01-12318-0<br>12318<br><br><br><br>Limited Vendor<br>23<br>01<br>0 |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b><br><b>Oper Phone No:</b><br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> | <br><br><br><br><br><br><br><br><br>4<br><br>15 |
|  |   |                            |                  |  |   |
| <a href="#">159</a>  | 3 of 10   | ESE/243.8                  | 64.8 / 3.97      | <b>PRESTON HARDWARE (1980) LIMITED</b><br><b>234-248 PRESTON ST</b><br><b>OTTAWA ON K1R 7R4</b>  | PES   |
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | <br><br><br><br><br>Limited Vendor<br>23                              |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b><br><b>Oper Phone No:</b><br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |   |
|  |   |                            |                  |  |   |
| <a href="#">159</a>  | 4 of 10   | ESE/243.8                  | 64.8 / 3.97      | <b>PRESTON HARDWARE (1980) LIMITED</b><br><b>234-248 PRESTON ST</b><br><b>OTTAWA ON K1R 7R4</b>  | PES   |



| Map Key  | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|--|----------------------------|------------------|--|-----|
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | Vendor   |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b><br><b>Oper Phone No:</b><br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |     |
| <a href="#">159</a>  | 5 of 10  | ESE/243.8                  | 64.8 / 3.97      | PRESTON HARDWARE 1980 LIMITED<br>248 PRESTON ST<br>OTTAWA ON K1R 7R4   | PES |
| <b>Detail Licence No:</b><br><b>Licence No:</b><br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b><br><b>Licence Type:</b><br><b>Licence Type Code:</b><br><b>Licence Class:</b><br><b>Licence Control:</b><br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b> | Vendor   |                            |                  | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b><br><b>Oper Phone No:</b><br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b><br><b>Operator District:</b><br><b>Operator County:</b><br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b> |     |
| <a href="#">159</a>  | 6 of 10  | ESE/243.8                  | 64.8 / 3.97      | Preston Hardware (1980) Limited<br>234-248 Preston Street<br>Ottawa ON K1R 7R4   | CA  |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>  | 3131-63XLJC<br>2004<br>8/19/2004<br>Municipal and Private Sewage Works<br>Approved |                            |                  |  |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|---|------------------|---|-----|
| <a href="#">159</a>  | 7 of 10           | ESE/243.8   | 64.8 / 3.97      | PRESTON HARDWARE 1980 LIMITED<br>248 PRESTON ST<br>OTTAWA ON K1R7R4       | PES |
| <b>Detail Licence No:</b><br><b>Licence No:</b> 12318<br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b> Legacy Licenses (Excluding TS)<br><b>Licence Type:</b> Limited Vendor<br><b>Licence Type Code:</b> 23<br><b>Licence Class:</b> 01<br><b>Licence Control:</b> 0<br><b>Latitude:</b><br><b>Longitude:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Region:</b><br><b>District:</b><br><b>County:</b><br><b>Trade Name:</b><br><b>PDF Link:</b>   |                   | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b> 613<br><b>Oper Phone No:</b> 2307166<br><b>Operator Ext:</b><br><b>Operator Lot:</b><br><b>Oper Concession:</b><br><b>Operator Region:</b> 4<br><b>Operator District:</b><br><b>Operator County:</b> 15<br><b>Op Municipality:</b><br><b>Post Office Box:</b><br><b>MOE District:</b><br><b>SWP Area Name:</b>   |                  |   |     |
| <a href="#">159</a>  | 8 of 10           | ESE/243.8   | 64.8 / 3.97      | 248 Preston Street<br>Ottawa ON   | SPL |
| <b>Ref No:</b> 2660-ASCFNV<br><b>Site No:</b> NA<br><b>Incident Dt:</b> 2017/10/20<br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b> Unknown / N/A<br><b>Contaminant Code:</b> 27<br><b>Contaminant Name:</b> PAINT (WATER-BASED)<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b> 1263<br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Land<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 2017/10/21<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Unknown / N/A<br><b>Site Name:</b> CB<UNOFFICIAL><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Drain All: Paint to two catch basins; cleaned<br><b>Contaminant Qty:</b> 0 other - see incident description |                   | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b> 2 - Minor Environment<br><b>Client Type:</b><br><b>Sector Type:</b> Unknown / N/A<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b> 248 Preston Street<br><b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b><br><b>Site Region:</b> Eastern<br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b> 5028165<br><b>Easting:</b> 444270<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Watercourse Spills<br><b>Source Type:</b> Unknown / N/A |                  |   |     |
| <a href="#">159</a>  | 9 of 10           | ESE/243.8   | 64.8 / 3.97      | PRESTON HARDWARE (1980) LIMITED<br>234-248 PRESTON ST<br>OTTAWA ON K1R7R4 | PES |
| <b>Detail Licence No:</b> 23-01-10903-0<br><b>Licence No:</b> 10903<br><b>Status:</b><br><b>Approval Date:</b><br><b>Report Source:</b> Legacy Licenses (Excluding TS)   |                   | <b>Operator Box:</b><br><b>Operator Class:</b><br><b>Operator No:</b><br><b>Operator Type:</b><br><b>Oper Area Code:</b> 613  |                  |   |     |

475 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 21032900261

476 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 21032900261

| Map Key                          | Number of<br>Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m)         | Site                       | DB                     |
|----------------------------------|--|----------------------------|--------------------------|----------------------------|------------------------|
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Material Color:</b>           |  |                            | <b>Non Geo Mat Type:</b> |                            |                        |
| <b>Material 1:</b>               | Unknown  |                            |                          | <b>Geologic Formation:</b> |                        |
| <b>Material 2:</b>               | Till   |                            |                          | <b>Geologic Group:</b>     |                        |
| <b>Material 3:</b>               | Clay   |                            |                          | <b>Geologic Period:</b>    |                        |
| <b>Material 4:</b>               | Silt   |                            |                          | <b>Depositional Gen:</b>   |                        |
| <b>Gsc Material Description:</b> |  |                            |                          |                            |                        |
| <b>Stratum Description:</b>      | UNSPECIFIED. DENSE.  |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Geology Stratum ID:</b>       | 218393890  |                            |                          | <b>Mat Consistency:</b>    | Dense                  |
| <b>Top Depth:</b>                | 3  |                            |                          | <b>Material Moisture:</b>  |                        |
| <b>Bottom Depth:</b>             | 3.8  |                            |                          | <b>Material Texture:</b>   |                        |
| <b>Material Color:</b>           |  |                            | <b>Non Geo Mat Type:</b> |                            |                        |
| <b>Material 1:</b>               | Sand   |                            |                          | <b>Geologic Formation:</b> |                        |
| <b>Material 2:</b>               | Silt   |                            |                          | <b>Geologic Group:</b>     |                        |
| <b>Material 3:</b>               |  |                            |                          | <b>Geologic Period:</b>    |                        |
| <b>Material 4:</b>               |  |                            |                          | <b>Depositional Gen:</b>   |                        |
| <b>Gsc Material Description:</b> |  |                            |                          |                            |                        |
| <b>Stratum Description:</b>      | SAND. VERY DENSE.  |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Geology Stratum ID:</b>       | 218393891  |                            |                          | <b>Mat Consistency:</b>    | Dense                  |
| <b>Top Depth:</b>                | 3.8  |                            |                          | <b>Material Moisture:</b>  |                        |
| <b>Bottom Depth:</b>             | 4  |                            |                          | <b>Material Texture:</b>   |                        |
| <b>Material Color:</b>           |  |                            | <b>Non Geo Mat Type:</b> |                            |                        |
| <b>Material 1:</b>               | Silt   |                            |                          | <b>Geologic Formation:</b> |                        |
| <b>Material 2:</b>               |  |                            |                          | <b>Geologic Group:</b>     |                        |
| <b>Material 3:</b>               |  |                            |                          | <b>Geologic Period:</b>    |                        |
| <b>Material 4:</b>               |  |                            |                          | <b>Depositional Gen:</b>   |                        |
| <b>Gsc Material Description:</b> |  |                            |                          |                            |                        |
| <b>Stratum Description:</b>      | SILT. DENSE.   |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Geology Stratum ID:</b>       | 218393894  |                            |                          | <b>Mat Consistency:</b>    |                        |
| <b>Top Depth:</b>                | 5.4  |                            |                          | <b>Material Moisture:</b>  |                        |
| <b>Bottom Depth:</b>             | 8.4  |                            |                          | <b>Material Texture:</b>   |                        |
| <b>Material Color:</b>           |  |                            | <b>Non Geo Mat Type:</b> |                            |                        |
| <b>Material 1:</b>               | Bedrock  |                            |                          | <b>Geologic Formation:</b> |                        |
| <b>Material 2:</b>               | Limestone  |                            |                          | <b>Geologic Group:</b>     |                        |
| <b>Material 3:</b>               |  |                            |                          | <b>Geologic Period:</b>    |                        |
| <b>Material 4:</b>               |  |                            |                          | <b>Depositional Gen:</b>   |                        |
| <b>Gsc Material Description:</b> |  |                            |                          |                            |                        |
| <b>Stratum Description:</b>      | BEDROCK. 00000 015 00050 010 00070 055 00080 015 00100 016 00125 018 00130 **Note: Many records provided by the department have a truncated [Stratum Description] field. |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Geology Stratum ID:</b>       | 218393893  |                            |                          | <b>Mat Consistency:</b>    | Dense                  |
| <b>Top Depth:</b>                | 4.6  |                            |                          | <b>Material Moisture:</b>  |                        |
| <b>Bottom Depth:</b>             | 5.4  |                            |                          | <b>Material Texture:</b>   |                        |
| <b>Material Color:</b>           |  |                            | <b>Non Geo Mat Type:</b> |                            |                        |
| <b>Material 1:</b>               | Sand   |                            |                          | <b>Geologic Formation:</b> |                        |
| <b>Material 2:</b>               | Gravel   |                            |                          | <b>Geologic Group:</b>     |                        |
| <b>Material 3:</b>               | Silt   |                            |                          | <b>Geologic Period:</b>    |                        |
| <b>Material 4:</b>               |  |                            |                          | <b>Depositional Gen:</b>   |                        |
| <b>Gsc Material Description:</b> |  |                            |                          |                            |                        |
| <b>Stratum Description:</b>      | SAND. VERY DENSE.  |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Source</b>                    |  |                            |                          |                            |                        |
| <hr/>                            |  |                            |                          |                            |                        |
| <b>Source Type:</b>              | Data Survey  |                            |                          | <b>Source Appl:</b>        | Spatial/Tabular        |
| <b>Source Orig:</b>              | Geological Survey of Canada  |                            |                          | <b>Source Iden:</b>        | 1                      |
| <b>Source Date:</b>              | 1956-1972  |                            |                          | <b>Scale or Res:</b>       | Varies                 |
| <b>Confidence:</b>               | H  |                            |                          | <b>Horizontal:</b>         | NAD27                  |
| <b>Observatio:</b>               |  |                            |                          | <b>Verticalda:</b>         | Mean Average Sea Level |
| <b>Source Name:</b>              | Urban Geology Automated Information System (UGAIS)   |                            |                          |                            |                        |
| <b>Source Details:</b>           | File: OTTAWA2.txt RecordID: 056520 NTS_Sheet: 31G05G   |                            |                          |                            |                        |
| <b>Confiden 1:</b>               | Logged by professional. Exact and complete description of material and properties.   |                            |                          |                            |                        |

| Map Key               | Number of<br>Records                               | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB                            |
|-----------------------|--|----------------------------|------------------|---|-------------------------------|
| <u>Source List</u>    |  |                            |                  |   |                               |
| Source Identifier:    | 1  |                            |                  | Horizontal Datum:   | NAD27                         |
| Source Type:          | Data Survey  |                            |                  | Vertical Datum:   | Mean Average Sea Level        |
| Source Date:          | 1956-1972  |                            |                  | Projection Name:  | Universal Transverse Mercator |
| Scale or Resolution:  | Varies   |                            |                  |   |                               |
| Source Name:          | Urban Geology Automated Information System (UGAIS) |                            |                  |   |                               |
| Source Originators:   | Geological Survey of Canada                        |                            |                  |   |                               |
|                       |  |                            |                  |   |                               |
| <a href="#">162</a>   | 1 of 3   | W/245.5                    | 63.2 / 2.34      | THEILE DIETER ELECTRICAL CONTRACTORS LTD<br>10-14 BAYSWATER AV<br>OTTAWA ON K1Y 2E4   | PRT                           |
| Location ID:          | 10867  |                            |                  |   |                               |
| Type:                 | private  |                            |                  |   |                               |
| Expiry Date:          |  |                            |                  |   |                               |
| Capacity (L):         | 9092.00  |                            |                  |   |                               |
| Licence #:            | 0001007482   |                            |                  |   |                               |
|                       |  |                            |                  |   |                               |
| <a href="#">162</a>   | 2 of 3   | W/245.5                    | 63.2 / 2.34      | HEIDI THEILE<br>10-14 BAYSWATER<br>OTTAWA ON K1Y 2E4  | GEN                           |
| Generator No:         | ON6036488  |                            |                  | PO Box No:  |                               |
| Status:               |  |                            |                  | Country:  |                               |
| Approval Years:       | 2010   |                            |                  | Choice of Contact:  |                               |
| Contam. Facility:     |  |                            |                  | Co Admin:   |                               |
| MHSW Facility:        |  |                            |                  | Phone No Admin:   |                               |
| SIC Code:             | 444190   |                            |                  |   |                               |
| SIC Description:      | Other Building Material Dealers                    |                            |                  |   |                               |
|                       |  |                            |                  |   |                               |
| <u>Detail(s)</u>      |  |                            |                  |   |                               |
| Waste Class:          | 221  |                            |                  |   |                               |
| Waste Class Desc:     | LIGHT FUELS  |                            |                  |   |                               |
|                       |  |                            |                  |   |                               |
| <a href="#">162</a>   | 3 of 3   | W/245.5                    | 63.2 / 2.34      | THEILE DIETER ELECTRICAL CONTRACTORS LTD<br>10-14 BAYSWATER AV OTTAWA K1Y 2E4 ON<br>CA 10-14 BAYSWATER AV OTTAWA K1Y 2E4<br>ON CA<br>ON | FST                           |
| Instance No:          | 10901009   |                            |                  | Manufacturer:   | NULL                          |
| Status:               | Active   |                            |                  | Serial No:  | NULL                          |
| Cont Name:            |  |                            |                  | Ulc Standard:   | NULL                          |
| Instance Type:        | FS Liquid Fuel Tank                                |                            |                  | Quantity:   | 1                             |
| Item:                 | FS LIQUID FUEL TANK                                |                            |                  | Unit of Measure:  | EA                            |
| Item Description:     | FS Liquid Fuel Tank                                |                            |                  | Fuel Type:  | Gasoline                      |
| Tank Type:            | Single Wall UST                                    |                            |                  | Fuel Type2:   | NULL                          |
| Install Date:         | 1/4/1990   |                            |                  | Fuel Type3:   | NULL                          |
| Install Year:         | 1993   |                            |                  | Piping Steel:   |                               |
| Years in Service:     | 21.3   |                            |                  | Piping Galvanized:  |                               |
| Model:                | NULL   |                            |                  | Tanks Single Wall St:   |                               |
| Description:          |  |                            |                  | Piping Underground:   |                               |
| Capacity:             | 9092   |                            |                  | Num Underground:  |                               |
| Tank Material:        | Steel  |                            |                  | Panam Related:  | NULL                          |
| Corrosion Protect:    | Sacrificial anode                                  |                            |                  | Panam Venue:  | NULL                          |
| Overfill Protect:     |  |                            |                  |   |                               |
| Facility Type:        | FS Liquid Fuel Tank                                |                            |                  |   |                               |
| Parent Facility Type: | Fuels Safety Private Fuel Outlet - Self Serve      |                            |                  |   |                               |



| Map Key                                 | Number of<br>Records | Direction/<br>Distance (m)                          | Elev/Diff<br>(m) | Site   | DB  |
|---|----------------------|---|------------------|--|-----|
| <b>Facility Location:</b>               |                      | 10-14 BAYSWATER AV OTTAWA K1Y 2E4 ON CA             |                  |  |     |
| <b>Device Installed Location:</b>       |                      | 10-14 BAYSWATER AV OTTAWA K1Y 2E4 ON CA             |                  |  |     |
| <b><u>Fuel Storage Tank Details</u></b> |                      |   |                  |  |     |
| <b>Owner Account Name:</b>              |                      | THEILE DIETER ELECTRICAL CONTRACTORS LTD            |                  |  |     |
| <b><u>Liquid Fuel Tank Details</u></b>  |                      |   |                  |  |     |
| <b>Overfill Protection:</b>             |                      | NULL  |                  |  |     |
| <b>Owner Account Name:</b>              |                      | THEILE DIETER ELECTRICAL CONTRACTORS LTD            |                  |  |     |
| <a href="#">163</a>                     | 1 of 1               | SSW/246.4   | 68.1 / 7.18      | City of Ottawa<br>Breezehill Ave N between Laurel and Gladstone<br>Ottawa ON | SPL |
| <b>Ref No:</b>                          |                      | 0381-83NPSF   |                  | <b>Discharger Report:</b>  |     |
| <b>Site No:</b>                         |                      |   |                  | <b>Material Group:</b>   |     |
| <b>Incident Dt:</b>                     |                      |   |                  | <b>Health/Env Conseq:</b>  |     |
| <b>Year:</b>                            |                      |   |                  | <b>Client Type:</b>  |     |
| <b>Incident Cause:</b>                  |                      | Discharge Or Bypass To A Watercourse                |                  | <b>Sector Type:</b> Other  |     |
| <b>Incident Event:</b>                  |                      |   |                  | <b>Agency Involved:</b>  |     |
| <b>Contaminant Code:</b>                |                      | 41  |                  | <b>Nearest Watercourse:</b>  |     |
| <b>Contaminant Name:</b>                |                      | PAINT AND PIGMENT WASTES                            |                  | <b>Site Address:</b>   |     |
| <b>Contaminant Limit 1:</b>             |                      |   |                  | <b>Site District Office:</b>   |     |
| <b>Contam Limit Freq 1:</b>             |                      |   |                  | <b>Site Postal Code:</b>   |     |
| <b>Contaminant UN No 1:</b>             |                      |   |                  | <b>Site Region:</b>  |     |
| <b>Environment Impact:</b>              |                      | Not Anticipated                                     |                  | <b>Site Municipality:</b>  |     |
| <b>Nature of Impact:</b>                |                      | Surface Water Pollution                             |                  | <b>Site Lot:</b>   |     |
| <b>Receiving Medium:</b>                |                      |   |                  | <b>Site Conc:</b>  |     |
| <b>Receiving Env:</b>                   |                      |   |                  | <b>Northing:</b>   |     |
| <b>MOE Response:</b>                    |                      | No Field Response                                   |                  | <b>Easting:</b>  |     |
| <b>Dt MOE Arvl on Scn:</b>              |                      |   |                  | <b>Site Geo Ref Accu:</b>  |     |
| <b>MOE Reported Dt:</b>                 |                      | 3/18/2010   |                  | <b>Site Map Datum:</b>   |     |
| <b>Dt Document Closed:</b>              |                      | 4/20/2010   |                  | <b>SAC Action Class:</b> Watercourse Spills                                  |     |
| <b>Incident Reason:</b>                 |                      | Negligence (Apparent) - Caused by lack of diligence |                  | <b>Source Type:</b>  |     |
| <b>Site Name:</b>                       |                      | Spill site<UNOFFICIAL>                              |                  |  |     |
| <b>Site County/District:</b>            |                      |   |                  |  |     |
| <b>Site Geo Ref Meth:</b>               |                      |   |                  |  |     |
| <b>Incident Summary:</b>                |                      | Spill of paint to storm system                      |                  |  |     |
| <b>Contaminant Qty:</b>                 |                      |   |                  |  |     |
| <a href="#">164</a>                     | 1 of 2               | WSW/246.7   | 65.2 / 4.33      | 52 Bayswater<br>Ottawa ON K1Y 4K3  | EHS |
| <b>Order No:</b>                        |                      | 20302000028   |                  | <b>Nearest Intersection:</b>   |     |
| <b>Status:</b>                          |                      | C   |                  | <b>Municipality:</b>   |     |
| <b>Report Type:</b>                     |                      | Standard Report                                     |                  | <b>Client Prov/State:</b> ON   |     |
| <b>Report Date:</b>                     |                      | 23-OCT-20   |                  | <b>Search Radius (km):</b> .25   |     |
| <b>Date Received:</b>                   |                      | 20-OCT-20   |                  | <b>X:</b> -75.7205933  |     |
| <b>Previous Site Name:</b>              |                      |   |                  | <b>Y:</b> 45.4059667   |     |
| <b>Lot/Building Size:</b>               |                      |   |                  |  |     |
| <b>Additional Info Ordered:</b>         |                      |   |                  |  |     |
| <a href="#">164</a>                     | 2 of 2               | WSW/246.7   | 65.2 / 4.33      | 52 Bayswater<br>Ottawa ON K1Y 4K3  | EHS |
| <b>Order No:</b>                        |                      | 20302000028   |                  | <b>Nearest Intersection:</b>   |     |
| <b>Status:</b>                          |                      | C   |                  | <b>Municipality:</b>   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Report Type:</b> Standard Report<br><b>Report Date:</b> 23-OCT-20<br><b>Date Received:</b> 20-OCT-20<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |  |     |
| <b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.7205933<br><b>Y:</b> 45.4059667  |                   |                            |                  |  |     |
| <a href="#">165</a>  | 1 of 2            | SW/247.1                   | 66.2 / 5.31      | The Original Maple Bat Company<br>93 Bayswater Ave Unit A<br>Ottawa ON K1Y 2G2 | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b> 3  |                   |                            |                  |  |     |
| <b>--Details--</b><br><b>Description:</b> Sporting and Athletic Goods Manufacturing<br><b>SIC/NAICS Code:</b> 339920   |                   |                            |                  |  |     |
| <a href="#">165</a>  | 2 of 2            | SW/247.1                   | 66.2 / 5.31      | The Original Maple Bat Company<br>93 Bayswater Ave<br>Ottawa ON K1Y 2G2        | SCT |
| <b>Established:</b> 1996<br><b>Plant Size (ft²):</b><br><b>Employment:</b>   |                   |                            |                  |  |     |
| <b>--Details--</b><br><b>Description:</b> Sporting and Athletic Goods Manufacturing<br><b>SIC/NAICS Code:</b> 339920   |                   |                            |                  |  |     |
| <a href="#">166</a>  | 1 of 6            | ENE/247.3                  | 69.8 / 8.95      | 848-852 Somerset Street West<br>Ottawa ON K1R 6R7                              | CA  |
| <b>Certificate #:</b> 0173-4URQL2<br><b>Application Year:</b> 01<br><b>Issue Date:</b> 3/16/01<br><b>Approval Type:</b> Municipal & Private sewage<br><b>Status:</b> Approved<br><b>Application Type:</b> New Certificate of Approval<br><b>Client Name:</b> John Phan<br><b>Client Address:</b> 151 Rochester Street<br><b>Client City:</b> Ottawa<br><b>Client Postal Code:</b> K1R 7M2<br><b>Project Description:</b> This application is for a Certificate of Approval for stormwater management for a residential building. Flow control for the pond will be provided by the orifice plate installed below the (single) catch basin in the parking area.<br><b>Contaminants:</b><br><b>Emission Control:</b> |                   |                            |                  |  |     |
| <a href="#">166</a>  | 2 of 6            | ENE/247.3                  | 69.8 / 8.95      | City of Ottawa<br>852 Somerset St W<br>Ottawa ON K1R 6R7                       | CA  |
| <b>Certificate #:</b> 0688-887SD9<br><b>Application Year:</b> 2010<br><b>Issue Date:</b> 8/25/2010<br><b>Approval Type:</b> Municipal and Private Sewage Works   |                   |                            |                  |  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|---|------------------|---|-----|
| <b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   | Approved  |                  |   |     |
| <a href="#">166</a>   | 3 of 6            | ENE/247.3   | 69.8 / 8.95      | Hung-Tiet Vu<br>848-852 Somerset Street West<br>Ottawa ON K1R 6R7   | CA  |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b><br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b> |                   | 2380-5Y2MZC<br>2004<br>4/29/2004<br>Municipal and Private Sewage Works<br>Approved  |                  |   |     |
| <a href="#">166</a>   | 4 of 6            | ENE/247.3   | 69.8 / 8.95      | City of Ottawa<br>852 Somerset St W<br>Ottawa ON K1P 1J1  | ECA |
| <b>Approval No:</b><br><b>Approval Date:</b><br><b>Status:</b><br><b>Record Type:</b><br><b>Link Source:</b><br><b>SWP Area Name:</b><br><b>Approval Type:</b><br><b>Project Type:</b><br><b>Business Name:</b><br><b>Address:</b><br><b>Full Address:</b><br><b>Full PDF Link:</b>   |                   | 0688-887SD9<br>2010-08-25<br>Approved<br>ECA<br>IDS   |                  | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b> |     |
|   |                   | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br>MUNICIPAL AND PRIVATE SEWAGE WORKS<br>City of Ottawa<br>852 Somerset St W<br>https://www.accessenvironment.ene.gov.on.ca/instruments/5610-87MJNL-14.pdf |                  |   |     |
| <a href="#">166</a>   | 5 of 6            | ENE/247.3   | 69.8 / 8.95      | Hung-Tiet Vu<br>848-852 Somerset Street West<br>Ottawa ON K2B 5X1   | ECA |
| <b>Approval No:</b><br><b>Approval Date:</b><br><b>Status:</b><br><b>Record Type:</b><br><b>Link Source:</b><br><b>SWP Area Name:</b><br><b>Approval Type:</b><br><b>Project Type:</b><br><b>Business Name:</b><br><b>Address:</b><br><b>Full Address:</b>  |                   | 2380-5Y2MZC<br>2004-04-29<br>Approved<br>ECA<br>IDS   |                  | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b> |     |
|   |                   | ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br>MUNICIPAL AND PRIVATE SEWAGE WORKS<br>Hung-Tiet Vu<br>848-852 Somerset Street West  |                  |   |     |

| Map Key  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m)    | Site  | DB          |
|--|-------------------|---|---------------------|---|-------------|
| <b>Full PDF Link:</b>  |                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1731-5WVJ6X-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1731-5WVJ6X-14.pdf</a> |                     |   |             |
| <a href="#">166</a>  | 6 of 6            | <b>ENE/247.3</b>  | <b>69.8 / 8.95</b>  | <b>John Phan<br/>848-852 Somerset Street West<br/>Ottawa ON K1R 7M2</b>             | <b>ECA</b>  |
| <b>Approval No:</b> 0173-4URQL2<br><b>Approval Date:</b> 2001-03-16<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b><br><b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Business Name:</b> John Phan<br><b>Address:</b> 848-852 Somerset Street West<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/3505-4UJPLY-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/3505-4UJPLY-14.pdf</a>   |                   | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                     |   |             |
| <a href="#">167</a>  | 1 of 4            | <b>NW/249.5</b>   | <b>59.9 / -0.96</b> | <b>801 Albert Street Inc.<br/>900 Albert St, Ottawa, City CITY OF OTTAWA<br/>ON</b> | <b>PTTW</b> |
| <b>EBR Registry No:</b> 012-9681<br><b>Ministry Ref No:</b> 4612-AHQRHB<br><b>Notice Type:</b> Instrument Decision<br><b>Notice Stage:</b><br><b>Notice Date:</b> April 05, 2017<br><b>Proposal Date:</b> January 23, 2017<br><b>Year:</b> 2017<br><b>Instrument Type:</b> (OWRA s. 34) - Permit to Take Water<br><b>Off Instrument Name:</b><br><b>Posted By:</b><br><b>Company Name:</b> 801 Albert Street Inc.<br><b>Site Address:</b><br><b>Location Other:</b><br><b>Proponent Name:</b><br><b>Proponent Address:</b> 359 Kent Street, Ottawa Ontario, Canada K2P 0R6<br><b>Comment Period:</b><br><b>URL:</b><br><b>Site Location Details:</b><br>900 Albert St, Ottawa, City CITY OF OTTAWA |                   | <b>Decision Posted:</b><br><b>Exception Posted:</b><br><b>Section:</b><br><b>Act 1:</b><br><b>Act 2:</b><br><b>Site Location Map:</b>                               |                     |   |             |
| <a href="#">167</a>  | 2 of 4            | <b>NW/249.5</b>   | <b>59.9 / -0.96</b> | <b>801 Albert Street Inc.<br/>900 Albert St<br/>Ottawa ON K2P 0R6</b>               | <b>ECA</b>  |
| <b>Approval No:</b> 6969-AP8HW4<br><b>Approval Date:</b> 2017-07-20<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b><br><b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS<br><b>Business Name:</b> 801 Albert Street Inc.<br><b>Address:</b> 900 Albert St  |                   | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b>   |                     |   |             |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|---|----------------------|---|------------------|---|-----|
| <b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/5492-ANTHAH-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/5492-ANTHAH-14.pdf</a>   |                      |   |                  |   |     |
| <a href="#">167</a>   | 3 of 4               | NW/249.5  | 59.9 / -0.96     | Ward and Burke Microtunnelling Ltd.<br>900 Albert St<br>Ottawa ON K1P 5E7   | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  |                      | ON4119639<br>Registered<br>As of Dec 2018   |                  | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |     |
| <b>Detail(s)</b>  |                      |   |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |                      | 232 L<br>Polymeric resins   |                  |   |     |
| <a href="#">167</a>   | 4 of 4               | NW/249.5  | 59.9 / -0.96     | City of Ottawa<br>900 Albert St 141 Bayview Station Road, 1035<br>Somerset Street West<br>Ottawa ON K2G 6J8   | ECA |
| <b>Approval No:</b><br><b>Approval Date:</b><br><b>Status:</b><br><b>Record Type:</b><br><b>Link Source:</b><br><b>SWP Area Name:</b><br><b>Approval Type:</b><br><b>Project Type:</b><br><b>Business Name:</b><br><b>Address:</b><br><b>Full Address:</b><br><b>Full PDF Link:</b> |                      | 8867-BLXMCP<br>2020-03-03<br>Approved<br>ECA<br>IDS<br><br>ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS<br>MUNICIPAL AND PRIVATE SEWAGE WORKS<br>City of Ottawa<br>900 Albert St 141 Bayview Station Road, 1035 Somerset Street West<br><br><a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7686-BL9M3P-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7686-BL9M3P-14.pdf</a> |                  | <b>MOE District:</b><br><b>City:</b><br><b>Longitude:</b><br><b>Latitude:</b><br><b>Geometry X:</b><br><b>Geometry Y:</b>   |     |
| <a href="#">168</a>   | 1 of 3               | ESE/249.5   | 66.9 / 6.00      | PRESTON AUTO CENTRE INC<br>241 PRESTON ST<br>OTTAWA ON K1R 7R3  | PRT |
| <b>Location ID:</b><br><b>Type:</b><br><b>Expiry Date:</b><br><b>Capacity (L):</b><br><b>Licence #:</b>   |                      | 11042<br>retail<br>1993-12-31<br>7919<br>0056555001   |                  |   |     |
| <a href="#">168</a>   | 2 of 3               | ESE/249.5   | 66.9 / 6.00      | City of Ottawa<br>South East corner of Preston and Balsam 241<br>PRESTON STREET, OTTAWA<UNOFFICIAL><br>Ottawa ON K1R 7R3  | SPL |
| <b>Ref No:</b><br><b>Site No:</b><br><b>Incident Dt:</b><br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b>  |                      | 1823-6S4LH6<br><br>7/27/2006<br><br>Unknown   |                  | <b>Discharger Report:</b><br><b>Material Group:</b> Other<br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b> Other<br><b>Agency Involved:</b> |     |

| Map Key   | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|---|----------------------|----------------------------|------------------|---|------|
| <div> <div> <b>Contaminant Code:</b> 99<br/> <b>Contaminant Name:</b> Hydrocarbon and lead contaminated water<br/><br/> <b>Contaminant Limit 1:</b><br/> <b>Contam Limit Freq 1:</b><br/> <b>Contaminant UN No 1:</b><br/> <b>Environment Impact:</b> Possible<br/> <b>Nature of Impact:</b> Groundwater Pollution<br/> <b>Receiving Medium:</b> Land &amp; Water<br/> <b>Receiving Env:</b><br/> <b>MOE Response:</b><br/> <b>Dt MOE Arvl on Scn:</b><br/> <b>MOE Reported Dt:</b> 7/27/2006<br/> <b>Dt Document Closed:</b><br/> <b>Incident Reason:</b><br/> <b>Site Name:</b> SOUTH EAST CORNER OF PRESTON AND BALSAM<br/> <b>Site County/District:</b><br/> <b>Site Geo Ref Meth:</b><br/> <b>Incident Summary:</b> SE corner of Balsam &amp; Preston: oil &amp; lead contaminated water<br/> <b>Contaminant Qty:</b> Not specified </div> <div> <b>Nearest Watercourse:</b><br/> <b>Site Address:</b> SOUTH EAST CORNER OF PRESTON AND BALSAM<br/> <b>Site District Office:</b> Ottawa<br/> <b>Site Postal Code:</b><br/> <b>Site Region:</b><br/> <b>Site Municipality:</b> Ottawa<br/> <b>Site Lot:</b><br/> <b>Site Conc:</b><br/> <b>Northing:</b><br/> <b>Easting:</b><br/> <b>Site Geo Ref Accu:</b><br/> <b>Site Map Datum:</b><br/> <b>SAC Action Class:</b><br/> <b>Source Type:</b> </div> </div> |                      |                            |                  |   |      |
| <a href="#">168</a>   | 3 of 3               | ESE/249.5                  | 66.9 / 6.00      | PRESTON AUTO CENTRE INC<br>241 PRESTON ST<br>OTTAWA ON K1R 7R3      | DTNK |
| <u>Delisted Expired Fuel Safety Facilities</u>  |                      |                            |                  |   |      |
| <div> <b>Instance No:</b> 9838975<br/> <b>Status:</b> EXPIRED<br/> <b>Instance ID:</b><br/> <b>Instance Type:</b> FS Facility<br/> <b>Description:</b><br/> <b>TSSA Program Area:</b><br/> <b>Maximum Hazard Rank:</b><br/> <b>Facility Type:</b><br/> <b>Expired Date:</b> 2/4/1993<br/> <b>Original Source:</b> EXP<br/> <b>Record Date:</b> Up to May 2013 </div>  |                      |                            |                  |   |      |
| <a href="#">169</a>   | 1 of 6               | SSE/249.9                  | 66.6 / 5.69      | VESUVIO IRON LOGIC CUSTOM<br>949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5 | SCT  |
| <div> <b>Established:</b> 1972<br/> <b>Plant Size (ft²):</b> 1500<br/> <b>Employment:</b> 3<br/><br/> <b>--Details--</b><br/> <b>Description:</b> Other Ornamental and Architectural Metal Products Manufacturing<br/> <b>SIC/NAICS Code:</b> 332329 </div>   |                      |                            |                  |   |      |
| <a href="#">169</a>   | 2 of 6               | SSE/249.9                  | 66.6 / 5.69      | VESUVIO IRON WORKS<br>949 GLADSTONE AVE<br>OTTAWA ON K1Y 3E5        | SCT  |
| <div> <b>Established:</b> 1972<br/> <b>Plant Size (ft²):</b> 1500<br/> <b>Employment:</b> 3 </div>  |                      |                            |                  |   |      |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <div>--Details--</div> <div>Description: ARCHITECTURAL AND ORNAMENTAL METAL WORK</div> <div>SIC/NAICS Code: 3446</div>   |                   |                            |                  |  |     |
| <a href="#">169</a>  | 3 of 6            | SSE/249.9                  | 66.6 / 5.69      | SPORTIVE SPORTSWEAR MFG INC.<br>155 A LORETTA AVE N<br>OTTAWA ON K1Y 2J7       | SCT |
| Established:   |                   | 1984                       |                  |  |     |
| Plant Size (ft²):  |                   | 3200                       |                  |  |     |
| Employment:  |                   | 14                         |                  |  |     |
| <div>--Details--</div> <div>Description: MEN'S &amp; BOYS' CLOTHING, N.E.C.</div> <div>SIC/NAICS Code: 2329</div> <div>Description: WOMEN'S, MISSES', &amp; JUNIORS' OUTERWEAR, N.E.C.</div> <div>SIC/NAICS Code: 2339</div> |                   |                            |                  |  |     |
| <a href="#">169</a>  | 4 of 6            | SSE/249.9                  | 66.6 / 5.69      | LOVE PRINTING SERVICE LTD.<br>951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5        | GEN |
| Generator No:  |                   | ON0607900                  |                  | PO Box No:   |     |
| Status:  |                   |                            |                  | Country:   |     |
| Approval Years:  |                   | 86,87,88,89,90             |                  | Choice of Contact:   |     |
| Contam. Facility:  |                   |                            |                  | Co Admin:  |     |
| MHSW Facility:   |                   |                            |                  | Phone No Admin:  |     |
| SIC Code:  |                   | 0007                       |                  |  |     |
| SIC Description:   |                   | LETTER ACKNOWLEDG.         |                  |  |     |
| <div>Detail(s)</div> <div>Waste Class: 264</div> <div>Waste Class Desc: PHOTOPROCESSING WASTES</div>   |                   |                            |                  |  |     |
| <a href="#">169</a>  | 5 of 6            | SSE/249.9                  | 66.6 / 5.69      | LOVE PRINTING (OUT OF BUS) 24-265<br>951 GLADSTONE AVENUE<br>OTTAWA ON K1Y 3E5 | GEN |
| Generator No:  |                   | ON0607900                  |                  | PO Box No:   |     |
| Status:  |                   |                            |                  | Country:   |     |
| Approval Years:  |                   | 92,93,94,95,96,97,98       |                  | Choice of Contact:   |     |
| Contam. Facility:  |                   |                            |                  | Co Admin:  |     |
| MHSW Facility:   |                   |                            |                  | Phone No Admin:  |     |
| SIC Code:  |                   | 2841                       |                  |  |     |
| SIC Description:   |                   | NEWSPAPER, ETC. IND.       |                  |  |     |
| <a href="#">169</a>  | 6 of 6            | SSE/249.9                  | 66.6 / 5.69      | DST Group Inc<br>951 Gladstone Ave<br>Ottawa ON K1Y 3E5                        | GEN |
| Generator No:  |                   | ON8186657                  |                  | PO Box No:   |     |
| Status:  |                   | Registered                 |                  | Country: Canada  |     |
| Approval Years:  |                   | As of Dec 2017             |                  | Choice of Contact:   |     |
| Contam. Facility:  |                   |                            |                  | Co Admin:  |     |
| MHSW Facility:   |                   |                            |                  | Phone No Admin:  |     |

| <i>Map Key</i>              | <i>Number of<br/>Records</i> | <i>Direction/<br/>Distance (m)</i>   | <i>Elev/Diff<br/>(m)</i> | <i>Site</i> | <i>DB</i> |
|-----------------------------|------------------------------|--------------------------------------|--------------------------|-------------|-----------|
| <hr/>                       |                              |                                      |                          |             |           |
| <i>SIC Code:</i>            |                              |                                      |                          |             |           |
| <i>SIC Description:</i>     |                              |                                      |                          |             |           |
| <br><i><u>Detail(s)</u></i> |                              |                                      |                          |             |           |
| <i>Waste Class:</i>         |                              | 251 L                                |                          |             |           |
| <i>Waste Class Desc:</i>    |                              | Waste oils/sludges (petroleum based) |                          |             |           |

# Unplottable Summary

Total: **51** Unplottable sites

| DB | Company Name/Site Name       | Address  | City           | Postal |
|----|------------------------------|--|----------------|--------|
| CA | City of Ottawa               | Preston Street   | Ottawa ON      |        |
| CA | City of Ottawa               | Oak Street & Pamilla Street                                  | Ottawa ON      |        |
| CA | City of Ottawa               | Gladstone Avenue   | Ottawa ON      |        |
| CA | City of Ottawa               | Balsam Street  | Ottawa ON      |        |
| CA | City of Ottawa               | Gladstone Avenue   | Ottawa ON      |        |
| CA | City of Ottawa               | Gladstone Avenue   | Ottawa ON      |        |
| CA | City of Ottawa               | Somerset Street between West of Preston Street to Preston St | Ottawa ON      |        |
| CA | City of Ottawa               | Wellington St W  | Ottawa ON      |        |
| CA | City of Ottawa               | Larch Street and Laurel Street                               | Ottawa ON      |        |
| CA | City of Ottawa               | Wellington St W  | Ottawa ON      |        |
| CA | City of Ottawa               | Wellington Street  | Ottawa ON      |        |
| CA | City of Ottawa               | Wellington St W  | Ottawa ON      |        |
| CA | 349977 Ontario Ltd.          |  | Ottawa ON      |        |
| CA | 349977 Ontario Ltd.          | Part 4, RP 5R-455  | Ottawa ON      |        |
| CA | City of Ottawa               | Somerset St W  | Ottawa ON      |        |
| CA | City of Ottawa               | Somerset St W  | Ottawa ON      |        |
| CA | R.M. OF OTTAWA-CARLETON      | SOMERSET STREET  | OTTAWA CITY ON |        |
| CA | Garden of the Provinces Park | Wellington Street  | Ottawa ON      |        |

|      |  |   |                |         |
|------|--|---|----------------|---------|
| CA   |  | Gladstone Avenue                                    | Ottawa ON      |         |
| CA   |  | Wellington Street                                   | Ottawa ON      |         |
| CA   |  | Gladstone Avenue                                    | Ottawa ON      |         |
| CA   | CITY   | BREEZEHILL AVE.                                     | OTTAWA CITY ON |         |
| CA   | R.M. OF OTTAWA-CARLETON  | WELLINGTON ST. COMBINED SEWER                       | OTTAWA CITY ON |         |
| CA   | R.M. OF OTTAWA-CARLETON  | WELLINGTON ST., VORTEX/DIV.CH.                      | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY  | WELLINGTON ST. COMBINED SEWER                       | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY  | BAYSWATER AVE.                                      | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY  | WELLINGTON STREET                                   | OTTAWA CITY ON |         |
| CA   | OTTAWA CITY  | BAYSWATER AVE.                                      | OTTAWA CITY ON |         |
| CONV | 349977 Ontario Ltd.  |   | Ottawa ON      |         |
| CONV | 349977 ONTARIO LTD   |   | ON             |         |
| ECA  | City of Ottawa   | Oak Street & Pamilla Street                         | Ottawa ON      | K2G 6J8 |
| ECA  | City of Ottawa   | Larch Street and Laurel Street                      | Ottawa ON      | K1P 1J1 |
| ECA  | City of Ottawa   | Somerset St W                                       | Ottawa ON      | K1P 1J1 |
| ECA  | SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon  | Corporation operating as OLRT Constructors Booth St | Ottawa ON      | K1Z 1G3 |
| ECA  | SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon | Corporation   | Ottawa ON      | K1Z 1G3 |
| ECA  | 349977 Ontario Ltd.  | Part 4, RP 5R-455                                   | Ottawa ON      |         |
| ECA  | City of Ottawa   | Gladstone Ave                                       | Ottawa ON      | K2G 6J8 |
| EHS  |  | Hickory St, Gladstone Ave, Preston St               | Ottawa ON      |         |
| EHS  |  | 0 Breezehill Avenue                                 | n/a ON         |         |
| EHS  |  | 0 Loretta Avenue                                    | n/a ON         |         |

|      |                             |  |                |         |
|------|-----------------------------|--|----------------|---------|
| GEN  | City of Ottawa              | Elm Street, City Right of Way (255 city centre)    | Ottawa ON      |         |
| GEN  | PCL Construction Canada INC | Wellington street                                  | ottawa ON      | L1A0A4  |
| GEN  | City of Ottawa              | Elm Street and City Centre Ave (City Right of Way) | Ottawa ON      | K1P 1J1 |
| GEN  | City of Ottawa              | elm Street, City Right of Way (255 city centre)    | Ottawa ON      |         |
| GEN  | City of Ottawa              | Elm Street and City Centre Ave (City Right of Way) | Ottawa ON      | K1P 1J1 |
| GEN  | City of Ottawa              | City Centre Avenue                                 | Ottawa ON      | K1R 6K7 |
| GEN  | City of Ottawa              | Elm Street, City Right of Way (255 city centre)    | Ottawa ON      |         |
| GEN  | City of Ottawa              | Elm Street, City Right of Way (255 city centre)    | Ottawa ON      |         |
| GEN  | City of Ottawa              | Elm Street, City Right of Way (255 city centre)    | Ottawa ON      |         |
| NEES | FORM ALL CONSTRUCTION       |  | OTTAWA CITY ON |         |
| SPL  | 349977 Ontario Ltd.         | Buckingham QUEBEC                                  | Ottawa ON      |         |

# Unplottable Report

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**Site:** City of Ottawa  
Preston Street Ottawa ON

**Database:**  
CA

**Certificate #:** 0057-7EKK59  
**Application Year:** 2008  
**Issue Date:** 5/22/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Oak Street & Pamilla Street Ottawa ON

**Database:**  
CA

**Certificate #:** 2091-5ZLKWJ  
**Application Year:** 2004  
**Issue Date:** 6/4/2004  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Gladstone Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 3692-6PGP9X  
**Application Year:** 2006  
**Issue Date:** 5/6/2006  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Balsam Street Ottawa ON

**Database:**  
CA

**Certificate #:** 3889-6R6NVK



**Application Year:** 2006  
**Issue Date:** 6/29/2006  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** **City of Ottawa**  
**Gladstone Avenue Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 6651-73WP47  
**Application Year:** 2007  
**Issue Date:** 6/6/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **City of Ottawa**  
**Gladstone Avenue Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 7239-738KJA  
**Application Year:** 2007  
**Issue Date:** 6/18/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** **City of Ottawa**  
**Somerset Street between West of Preston Street to Preston St Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 8215-89TKG8  
**Application Year:** 2010  
**Issue Date:** 10/8/2010  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 8722-7D3S8L  
**Application Year:** 2008  
**Issue Date:** 3/27/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Larch Street and Laurel Street Ottawa ON

**Database:**  
CA

**Certificate #:** 9051-7BLLPL  
**Application Year:** 2008  
**Issue Date:** 3/25/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

**Certificate #:** 9444-7DAKHD  
**Application Year:** 2008  
**Issue Date:** 4/1/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Wellington Street Ottawa ON

**Database:**  
CA

**Certificate #:** 9625-65WJYS  
**Application Year:** 2005  
**Issue Date:** 2/7/2005  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**

Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Ottawa  
Wellington St W Ottawa ON

**Database:**  
CA

Certificate #: 9949-7QUP3J  
Application Year: 2009  
Issue Date: 4/6/2009  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** 349977 Ontario Ltd.  
Ottawa ON

**Database:**  
CA

Certificate #: A860156  
Application Year: 2010  
Issue Date: 4/15/2010  
Approval Type: Waste Management Systems  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** 349977 Ontario Ltd.  
Part 4, RP 5R-455 Ottawa ON

**Database:**  
CA

Certificate #: 5545-8ESPJ5  
Application Year: 2011  
Issue Date: 4/28/2011  
Approval Type: Air  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Ottawa  
Somerset St W Ottawa ON

**Database:**  
CA

Certificate #: 0195-8HMLH2  
Application Year: 2011

**Issue Date:** 6/15/2011  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** City of Ottawa  
Somerset St W Ottawa ON

**Database:**  
CA

**Certificate #:** 6180-8JKNNV  
**Application Year:** 2011  
**Issue Date:** 7/22/2011  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** R.M. OF OTTAWA-CARLETON  
SOMERSET STREET OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-0096-88-  
88  
**Application Year:** 2/10/1988  
**Issue Date:** 2/10/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Garden of the Provinces Park  
Wellington Street Ottawa ON

**Database:**  
CA

**Certificate #:** 5387-4SNPYM  
**Application Year:** 01  
**Issue Date:** 3/1/01  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Lisgar St., Heritage Bldg., 1st Fl., N/W Office  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** This application is for a Certificate of Approval to install a granulated activated carbon (GAC) Scrubber, induced draft fan and ancillary equipment to draw air from the Garden of the Provinces shaft and treat the odorous exhaust gases prior to release into the environment.  
**Contaminants:**  
**Emission Control:**

---

**Site:** Gladstone Avenue Ottawa ON **Database:** CA

**Certificate #:** 4558-4XLWW  
**Application Year:** 00  
**Issue Date:** 7/5/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Ottawa-Carleton  
**Client Address:** 111 Lisgar Street  
**Client City:** Ottawa  
**Client Postal Code:** K2P 2L7  
**Project Description:** Watermains to be constructed on Gladstone Ave. and Percy St. in the City of Ottawa  
**Contaminants:**  
**Emission Control:**

---

**Site:** Wellington Street Ottawa ON **Database:** CA

**Certificate #:** 6456-4MDJXD  
**Application Year:** 00  
**Issue Date:** 7/25/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive, 7th Floor  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** Construction of storm sewers on Wellington Street from Clarenton Avenue to Parkdale Avenue and on Wellington Street from Carruthers Avenue to Irving Avenue.  
**Contaminants:**  
**Emission Control:**

---

**Site:** Gladstone Avenue Ottawa ON **Database:** CA

**Certificate #:** 2461-4LXMEM  
**Application Year:** 00  
**Issue Date:** 7/5/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 111 Sussex Drive, 7th Floor  
**Client City:** Ottawa  
**Client Postal Code:** K1N 5A1  
**Project Description:** Construction of Storm and Sanitary sewers on Gladstone Avenue from Bronson Avenue to Bay Street  
**Contaminants:**  
**Emission Control:**

---

**Site:** CITY BREEZEHILL AVE. OTTAWA CITY ON **Database:** CA

**Certificate #:** 3-1423-85-006  
**Application Year:** 85  
**Issue Date:** 11/22/85  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**

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Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0126-97-  
Application Year: 97  
Issue Date: 4/15/1997  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** R.M. OF OTTAWA-CARLETON  
WELLINGTON ST., VORTEX/DIV.CH. OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0125-97-  
Application Year: 97  
Issue Date: 4/27/1998  
Approval Type: Municipal sewage  
Status:  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** OTTAWA CITY  
WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0124-97-  
Application Year: 97  
Issue Date: 3/27/1997  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** OTTAWA CITY  
BAYSWATER AVE. OTTAWA CITY ON

**Database:**  
CA



**Certificate #:** 7-0907-89-  
**Application Year:** 89  
**Issue Date:** 6/15/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
WELLINGTON STREET OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1102-89-  
**Application Year:** 89  
**Issue Date:** 6/12/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
BAYSWATER AVE. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1076-89-  
**Application Year:** 89  
**Issue Date:** 6/15/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** 349977 Ontario Ltd.  
Ottawa ON

**Database:**  
CONV

**File No:** 109022  
**Crown Brief No:**  
**Court Location:**  
**Publication City:**  
**Publication Title:**  
**Act:**  
**Act(s):**  
**First Matter:**  
**Second Matter:**  
**Investigation 1:**  
**Investigation 2:**  
**Penalty Imposed:**  
**Description:**

**Location:**  
**Region:**  
**Ministry District:**

An Ottawa waste services company was fined \$100,000 for depositing waste on an unapproved site and failing to

decontaminate a tanker contrary to a ministry approval and the Environmental Protection Act. "Polluters should be aware that the ministry's Investigations and Enforcement Branch will vigorously pursue charges when our environmental laws are broken," said Environment Minister Jim Bradley. 349977 Ontario Ltd., operating as Lacombe Waste Services operates a waste transportation services under a ministry approval for a waste management system. The facility is located on Power Road in the City of Ottawa. The company was contracted to provide roll-off containers for a retrofit project to remove toilets and transport them for disposal. An investigation found the toilets were taken to the company's transfer facility located on Power Road in Ottawa and later transferred to a former quarry on Bank Street. Lacombe deposited two loads of approximately 500 toilets wrapped in garbage bags, including materials that were not inert fill on Bank Street, a property that was not an approved waste disposal site. A separate investigation also found Lacombe failed to properly decontaminate tankers used to transport various liquid wastes. Ministry approval requires the tankers to be cleaned when different types of waste are to be hauled. The company failed to do so leaving a load of wastewater contaminated with industrial fuels and oils. In a global resolution, Lacombe was fined a total of \$100,000 plus victim fine surcharges of \$25,000. All fines were paid immediately after the conviction.

**Background:**

**URL:**

**Additional Details**

**Publication Date:**

**Count:**

**Act:** EPA

**Regulation:**

**Section:**

**Act/Regulation/Section:** EPA

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** July 23, 2013

**Charge Disposition:** fine, victim fine surcharge

**Fine:** \$100,000

**Synopsis:**

**Additional Details**

**Publication Date:**

**Count:**

**Act:**

**Regulation:**

**Section:**

**Act/Regulation/Section:**

**Date of Offence:**

**Date of Conviction:**

**Date Charged:** January 9, 2014

**Charge Disposition:** fine, victim fine surcharge

**Fine:** \$3,500

**Synopsis:**

---

**Site:** 349977 ONTARIO LTD  
ON

**Database:**  
CONV

**File No:**

**Crown Brief No:** 01-0136-0330

**Court Location:**

**Publication City:**

**Publication Title:**

**Act:**

**Act(s):**

**First Matter:**

**Second Matter:**

**Investigation 1:**

**Investigation 2:**

**Penalty Imposed:**

**Description:** FAIL TO CLEARLY MARK VEHICLE USED TO HAUL SEWAGE WITH "SEWAGE WASTE" ACCORDING TO THE STANDARDS.

**Background:**

**URL:**

**Location:**

**Region:**

**Ministry District:** EASTERN REGION

OTTAWA

### Additional Details

**Publication Date:**  
**Count:** 1  
**Act:** EPA  
**Regulation:**  
**Section:** 16 (1) (12)  
**Act/Regulation/Section:** EPA- -16 (1) (12)  
**Date of Offence:**  
**Date of Conviction:**  
**Date Charged:** 9/6/01  
**Charge Disposition:** SUSPENDED SENTENCE  
**Fine:** \$305.00  
**Synopsis:**

---

**Site:** **City of Ottawa**  
**Oak Street & Pamilla Street Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 2091-5ZLKWJ  
**Approval Date:** 2004-06-04  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:** Rideau Valley  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Oak Street & Pamilla Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4122-5ZHLUR-14.pdf>

**MOE District:** Ottawa  
**City:**  
**Longitude:** -75.7108  
**Latitude:** 45.405  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **City of Ottawa**  
**Larch Street and Laurel Street Ottawa ON K1P 1J1**

**Database:**  
**ECA**

**Approval No:** 9051-7BLLPL  
**Approval Date:** 2008-03-25  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:** Rideau Valley  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Larch Street and Laurel Street  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1567-74CM38-14.pdf>

**MOE District:** Ottawa  
**City:**  
**Longitude:** -75.7108  
**Latitude:** 45.405  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **City of Ottawa**  
**Somerset St W Ottawa ON K1P 1J1**

**Database:**  
**ECA**

**Approval No:** 0195-8HMLH2  
**Approval Date:** 2011-06-15  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Somerset St W  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3106-8HFGKN-14.pdf>

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** *SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon Corporation operating as OLRT Constructors Booth St Ottawa ON K1Z 1G3* **Database:** *ECA*

**Approval No:** 2119-A39JCV **MOE District:**  
**Approval Date:** 2015-10-14 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon Corporation operating as OLRT Constructors  
**Address:** Booth St  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/0563-A33SMJ-14.pdf>

---

**Site:** *SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation Ottawa ON K1Z 1G3* **Database:** *ECA*

**Approval No:** 3474-99NHUQ **MOE District:**  
**Approval Date:** 2013-08-07 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation  
**Address:**  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf>

---

**Site:** *349977 Ontario Ltd. Part 4, RP 5R-455 Ottawa ON* **Database:** *ECA*

**Approval No:** 7578-948QD8 **MOE District:**  
**Approval Date:** 2/13/2013 **City:** Ottawa  
**Status:** Approved **Longitude:**  
**Record Type:** **Latitude:**  
**Link Source:** **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:**  
**Project Type:** Air/Noise  
**Business Name:**  
**Address:**  
**Full Address:**  
**Full PDF Link:**

---

**Site:** *City of Ottawa Gladstone Ave Ottawa ON K2G 6J8* **Database:** *ECA*

**Approval No:** 3935-98BQWQ **MOE District:**  
**Approval Date:** 2013-08-01 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Gladstone Ave  
**Full Address:**

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**Site:** *Hickory St, Gladstone Ave, Preston St Ottawa ON* **Database:** *EHS*

**Order No:** 20011204014 **Nearest Intersection:**

**Status:** C **Municipality:**

**Report Type:** Custom Report **Client Prov/State:** ON

**Report Date:** 12/13/01 **Search Radius (km):** 0.65

**Date Received:** 12/4/01 **X:** -75.712864

**Previous Site Name:** **Y:** 45.400926

**Lot/Building Size:**

**Additional Info Ordered:**

---

**Site:** *0 Breezehill Avenue n/a ON* **Database:** *EHS*

**Order No:** 20080226017w **Nearest Intersection:**

**Status:** C **Municipality:**

**Report Type:** Online Mapless **Client Prov/State:** ON

**Report Date:** 2/26/2008 **Search Radius (km):** 0.25

**Date Received:** 2/26/2008 **X:** 0

**Previous Site Name:** **Y:** 0

**Lot/Building Size:**

**Additional Info Ordered:**

---

**Site:** *0 Loretta Avenue n/a ON* **Database:** *EHS*

**Order No:** 20080226021w **Nearest Intersection:**

**Status:** C **Municipality:**

**Report Type:** Online Mapless **Client Prov/State:** ON

**Report Date:** 2/26/2008 **Search Radius (km):** 0.25

**Date Received:** 2/26/2008 **X:** 0

**Previous Site Name:** **Y:** 0

**Lot/Building Size:**

**Additional Info Ordered:**

---

**Site:** *City of Ottawa Elm Street, City Right of Way (255 city centre) Ottawa ON* **Database:** *GEN*

**Generator No:** ON9563614 **PO Box No:**

**Status:** **Country:**

**Approval Years:** 2009 **Choice of Contact:**

**Contam. Facility:** **Co Admin:**

**MHSW Facility:** **Phone No Admin:**

**SIC Code:** 913910

**SIC Description:** Other Local Municipal and Regional Public Administration

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**Detail(s)**

**Waste Class:** 221

**Waste Class Desc:** LIGHT FUELS

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**Site:** *PCL Construction Canada INC Wellington street ottawa ON L1A0A4* **Database:** *GEN*

**Generator No:** ON6026033 **PO Box No:**

**Status:** Registered **Country:** Canada

**Approval Years:** As of Dec 2018 **Choice of Contact:**

**Contam. Facility:** **Co Admin:**

---

MHSW Facility:  
SIC Code:  
SIC Description:

Phone No Admin:

Detail(s)

Waste Class: 212 L  
Waste Class Desc: Aliphatic solvents and residues

Site: City of Ottawa  
Elm Street and City Centre Ave (City Right of Way) Ottawa ON K1P 1J1

Database:  
[GEN](#)

Generator No: ON9563614  
Status: Registered  
Approval Years: As of Jul 2020  
Contam. Facility:  
MHSW Facility:  
SIC Code:  
SIC Description:  
PO Box No:  
Country: Canada  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221 L  
Waste Class Desc: Light fuels

Site: City of Ottawa  
elm Street, City Right of Way (255 city centre) Ottawa ON

Database:  
[GEN](#)

Generator No: ON9563614  
Status:  
Approval Years: 06  
Contam. Facility:  
MHSW Facility:  
SIC Code: 913910  
SIC Description: Other Local Municipal and Regional Public Administ  
PO Box No:  
Country:  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221  
Waste Class Desc: LIGHT FUELS

Site: City of Ottawa  
Elm Street and City Centre Ave (City Right of Way) Ottawa ON K1P 1J1

Database:  
[GEN](#)

Generator No: ON9563614  
Status: Registered  
Approval Years: As of Jan 2021  
Contam. Facility:  
MHSW Facility:  
SIC Code:  
SIC Description:  
PO Box No:  
Country: Canada  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221 L  
Waste Class Desc: Light fuels

Site: City of Ottawa  
City Centre Avenue Ottawa ON K1R 6K7

Database:  
[GEN](#)

Generator No: ON5650646  
Status: Registered  
Approval Years: As of Oct 2019  
PO Box No:  
Country: Canada  
Choice of Contact:



Contam. Facility:  
MHSW Facility:  
SIC Code:  
SIC Description:

Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 150 L  
Waste Class Desc: Inert organic wastes

Site: City of Ottawa  
Elm Street, City Right of Way (255 city centre) Ottawa ON

Database:  
**GEN**

Generator No: ON9563614  
Status:  
Approval Years: 2012  
Contam. Facility:  
MHSW Facility:  
SIC Code: 913910  
SIC Description: Other Local Municipal and Regional Public Administration

PO Box No:  
Country:  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221  
Waste Class Desc: LIGHT FUELS

Site: City of Ottawa  
Elm Street, City Right of Way (255 city centre) Ottawa ON

Database:  
**GEN**

Generator No: ON9563614  
Status:  
Approval Years: 2011  
Contam. Facility:  
MHSW Facility:  
SIC Code: 913910  
SIC Description: Other Local Municipal and Regional Public Administration

PO Box No:  
Country:  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221  
Waste Class Desc: LIGHT FUELS

Site: City of Ottawa  
Elm Street, City Right of Way (255 city centre) Ottawa ON

Database:  
**GEN**

Generator No: ON9563614  
Status:  
Approval Years: 2010  
Contam. Facility:  
MHSW Facility:  
SIC Code: 913910  
SIC Description: Other Local Municipal and Regional Public Administration

PO Box No:  
Country:  
Choice of Contact:  
Co Admin:  
Phone No Admin:

Detail(s)

Waste Class: 221  
Waste Class Desc: LIGHT FUELS

Site: FORM ALL CONSTRUCTION  
OTTAWA CITY ON

Database:  
**NEES**

Incident Date: 6/10/88  
Contaminant: LUBRICATING OIL

**Amount:** 0  
**Units:** Container Leak  
**Quantity:**  
**Cause:** Other  
**Source:** Other  
**Reason:**  
**Sector:** Service Industry

**Site:** 349977 Ontario Ltd.  
Buckingham QUEBEC Ottawa ON

**Database:**  
SPL

**Ref No:** 1588-97Z4MF  
**Site No:**  
**Incident Dt:** 23-MAY-13  
**Year:**  
**Incident Cause:** Leak/Break  
**Incident Event:**  
**Contaminant Code:** 15  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Soil Contamination; Surface Water Pollution  
**Receiving Medium:**  
**Receiving Env:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 23-MAY-13  
**Dt Document Closed:**  
**Incident Reason:** Operator/Human Error  
**Site Name:** ERCO Mondiaal<UNOFFICIAL>  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Request for EGN  
**Contaminant Qty:** 0 L

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:** Non-Point Source (i.e. run-off)  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:** Buckingham QUEBEC  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:** Land Spills  
**Source Type:**

## Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.*

### **Abandoned Aggregate Inventory:**

Provincial [AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2020**

### **Abandoned Mine Information System:**

Provincial [AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private [ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private [AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-Dec 31, 2020**

### **Borehole:**

Provincial [BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2018**

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2018**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

**Government Publication Date: 1999-Dec 31, 2020**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 -Dec 2020**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Nov 2020**

**Certificates of Property Use:**

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date: 1994-Mar 31, 2021**

**Drill Hole Database:**

Provincial

[DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date: 1886 - Sep 2020**

**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

**Government Publication Date: Jul 31, 2020**

**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval). Please see our ECA database.

**Government Publication Date: Oct 2011-Mar 31, 2021**

**Environmental Registry:**

Provincial

[EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

**Government Publication Date: 1994-Mar 31, 2021**

**Environmental Compliance Approval:**

Provincial

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011- Mar 31, 2021**

**Environmental Effects Monitoring:**

Federal

[EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

[EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

**Government Publication Date: 1999-Jan 31, 2021**

**Environmental Issues Inventory System:**

Federal

[EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Dec 31, 2016****Environmental Penalty Annual Report:**Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

**Government Publication Date: Jan 1, 2011 - Dec 31, 2020****List of Expired Fuels Safety Facilities:**Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020****Federal Convictions:**Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\*****Contaminated Sites on Federal Land:**Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

**Government Publication Date: Jun 2000-Jan 2021****Fisheries & Oceans Fuel Tanks:**Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2019****Federal Identification Registry for Storage Tank Systems (FIRSTS):**Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

**Government Publication Date: May 31, 2018****Fuel Storage Tank:**Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**



**Fuel Storage Tank - Historic:**

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Jan 31, 2021**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2018**

**TSSA Historic Incidents:**

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Feb 28, 2019**

**Canadian Mine Locations:**

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Government Publication Date: 1846-Dec 2020**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2018**

**National Defense & Canadian Forces Fuel Tanks:**

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008-Dec 31, 2020**

**National Energy Board Wells:**

Federal

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**Government Publication Date: 1974-2003\*****National PCB Inventory:**

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\*****National Pollutant Release Inventory:**

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-May 2017****Oil and Gas Wells:**

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Government Publication Date: 1988-Feb 28, 2021****Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

**Government Publication Date: 1800-Jun 2020****Inventory of PCB Storage Sites:**

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

**Government Publication Date: 1987-Oct 2004; 2012-Dec 2013****Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994-Mar 31, 2021****Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014****Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date:** Oct 2011-Mar 31, 2021

**Pipeline Incidents:**

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

**Government Publication Date:** Oct 31, 2020

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

**Government Publication Date:** 1989-1996\*

**Permit to Take Water:**

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date:** 1994-Mar 31, 2021

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

**Government Publication Date:** 1986-2016

**Record of Site Condition:**

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date:** 1997-Sept 2001, Oct 2004-Mar 2021

**Retail Fuel Storage Tanks:**

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date:** 1999-Dec 31, 2020

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date:** 1992-Mar 2011\*

**Ontario Spills:**

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

**Government Publication Date:** 1988-Mar 2020; Jul 2020 - Aug 2020

**Wastewater Discharger Registration Database:**

Provincial

[SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

**Government Publication Date: 1990-Dec 31, 2017**

**Anderson's Storage Tanks:**

Private

[TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

[TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date: 1970 - Dec 2020**

**Variances for Abandonment of Underground Storage Tanks:**

Provincial

[VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**Government Publication Date: Oct 2011-Mar 31, 2021**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Apr 30, 2020**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



## Appendix D

### *Aerial Photographs*

DRAFT



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# HISTORICAL **AERIALS**

**Project Property:** Phase I ESA - 1010 Somerset Street West  
1010 Somerset Street West  
Ottawa ON

**Project No:**

**Requested By:** Dillon Consulting Limited

**Order No:** 21032900261

**Date Completed:** April 21, 2021

**Environmental Risk Information Services**

*A division of Glacier Media Inc.*

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| <b>Decade</b> | <b>Year</b> | <b>Image Scale</b> | <b>Source</b>  |
|---------------|-------------|--------------------|----------------|
| 1920          | 1928        | 10000              | City of Ottawa |
| 1930          | 1938        | 10000              | NAPL           |
| 1940          | 1945        | 15000              | NAPL           |
| 1980          | 1985        | 15000              | NAPL           |

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## **Environmental Risk Information Services**

*A division of Glacier Media Inc.*

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)





0 0.125 0.25 0.5  
Kilometers

Order Number: 21032900261

Year: 1928  
Source: City of Ottawa  
Map Scale: 1: 10000  
Comments:







0 0.125 0.25 0.5  
Kilometers

Order Number: 21032900261

Year: 1938  
Source: NAPL  
Map Scale: 1: 10000  
Comments:







0 0.125 0.25 0.5  
Kilometers

Order Number: 21032900261

Year: 1945  
Source: NAPL  
Map Scale: 1: 10000  
Comments:







Year: 1958

Source: GeoOttawa



Year: 1965

Source: GeoOttawa





Year: 1976

Source: GeoOttawa





0 0.125 0.25 0.5  
Kilometers

Order Number: 21032900261

Year: 1985  
Source: NAPL  
Map Scale: 1: 10000  
Comments:







Year: 1991

Source: GeoOttawa





Year: 1999

Source: GeoOttawa





Year: 2002

Source: GeoOttawa





Year: 2005

Source: GeoOttawa

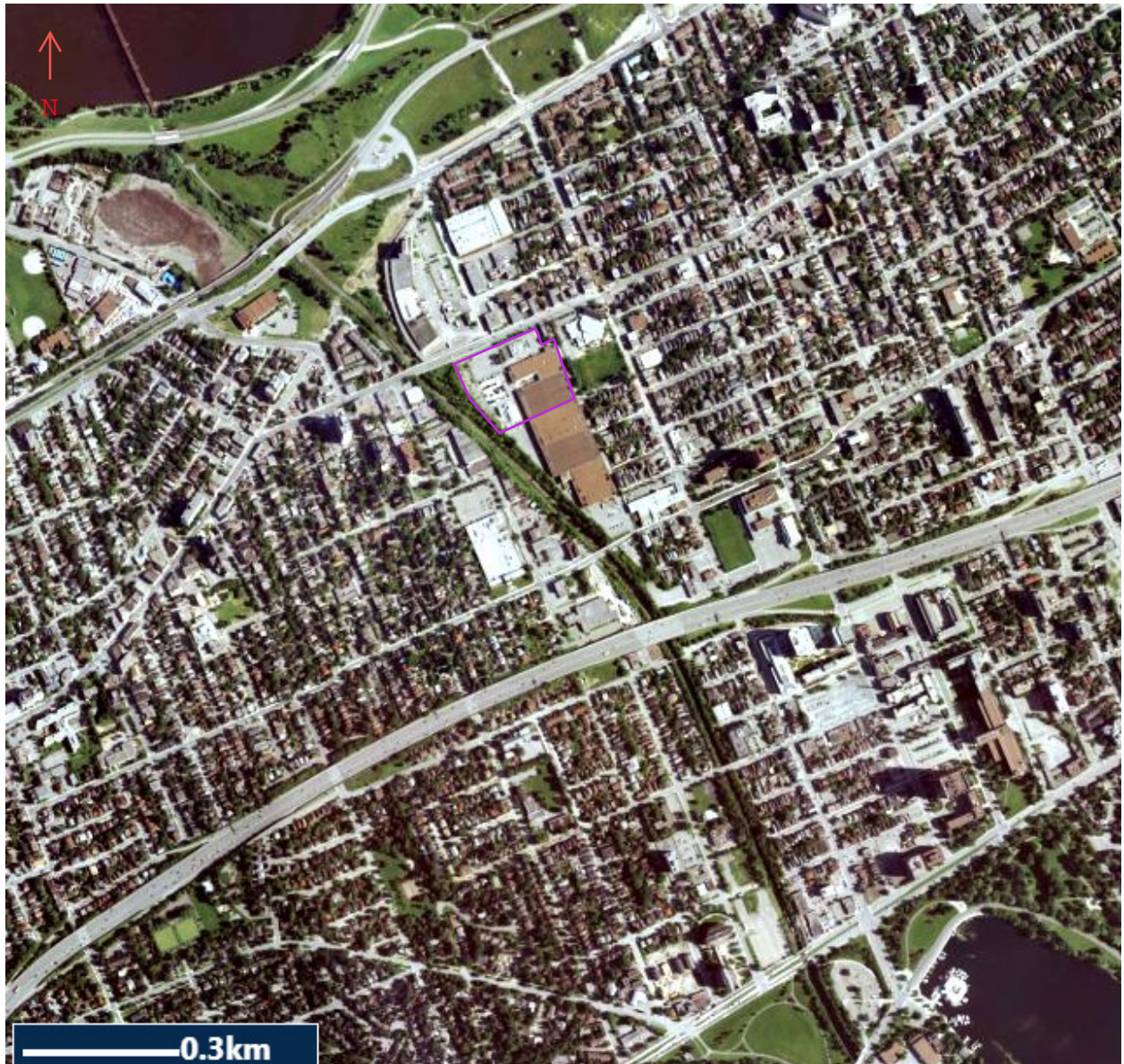




Year: 2007

Source: GeoOttawa

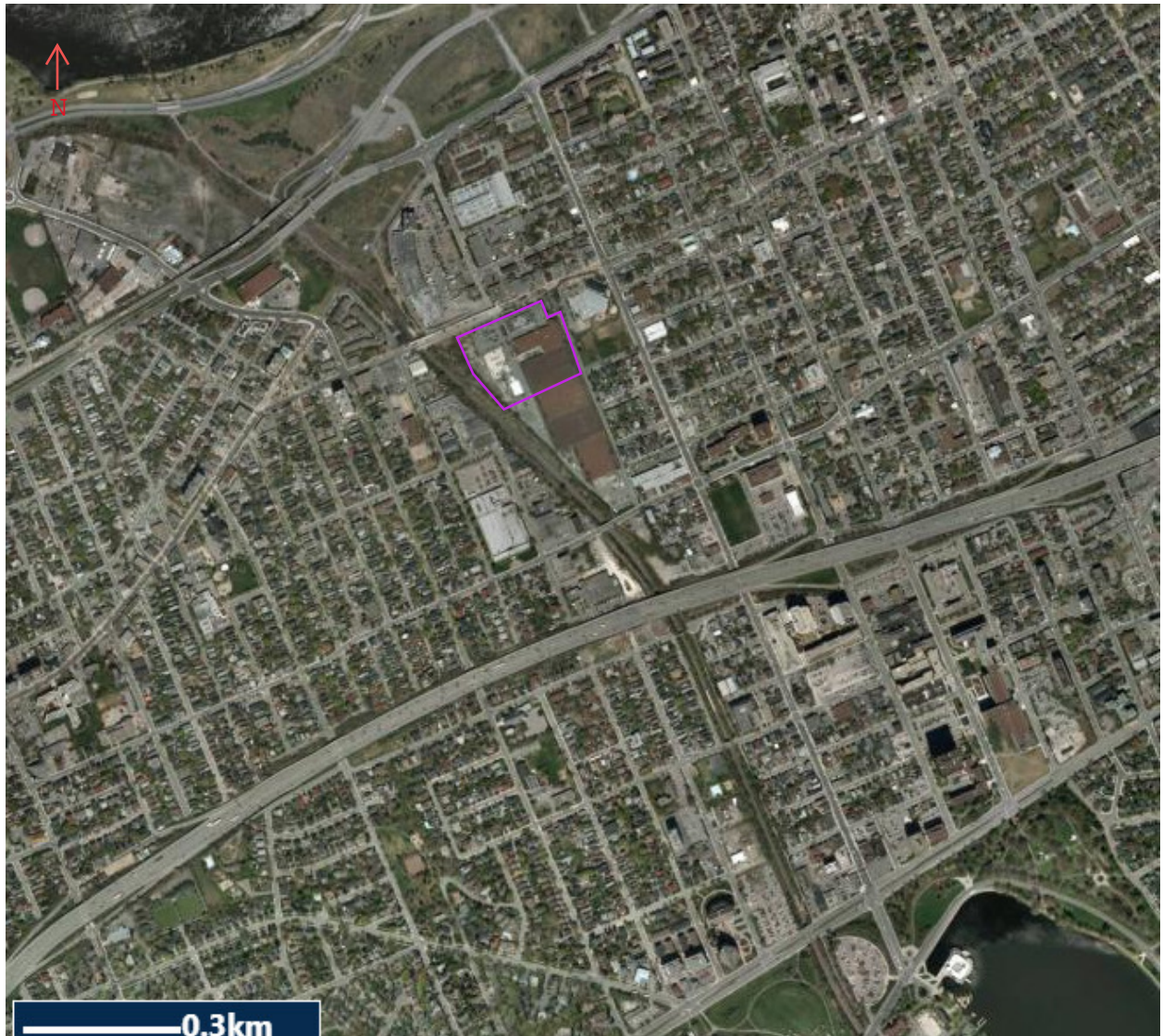




Year: 2008

Source: GeoOttawa

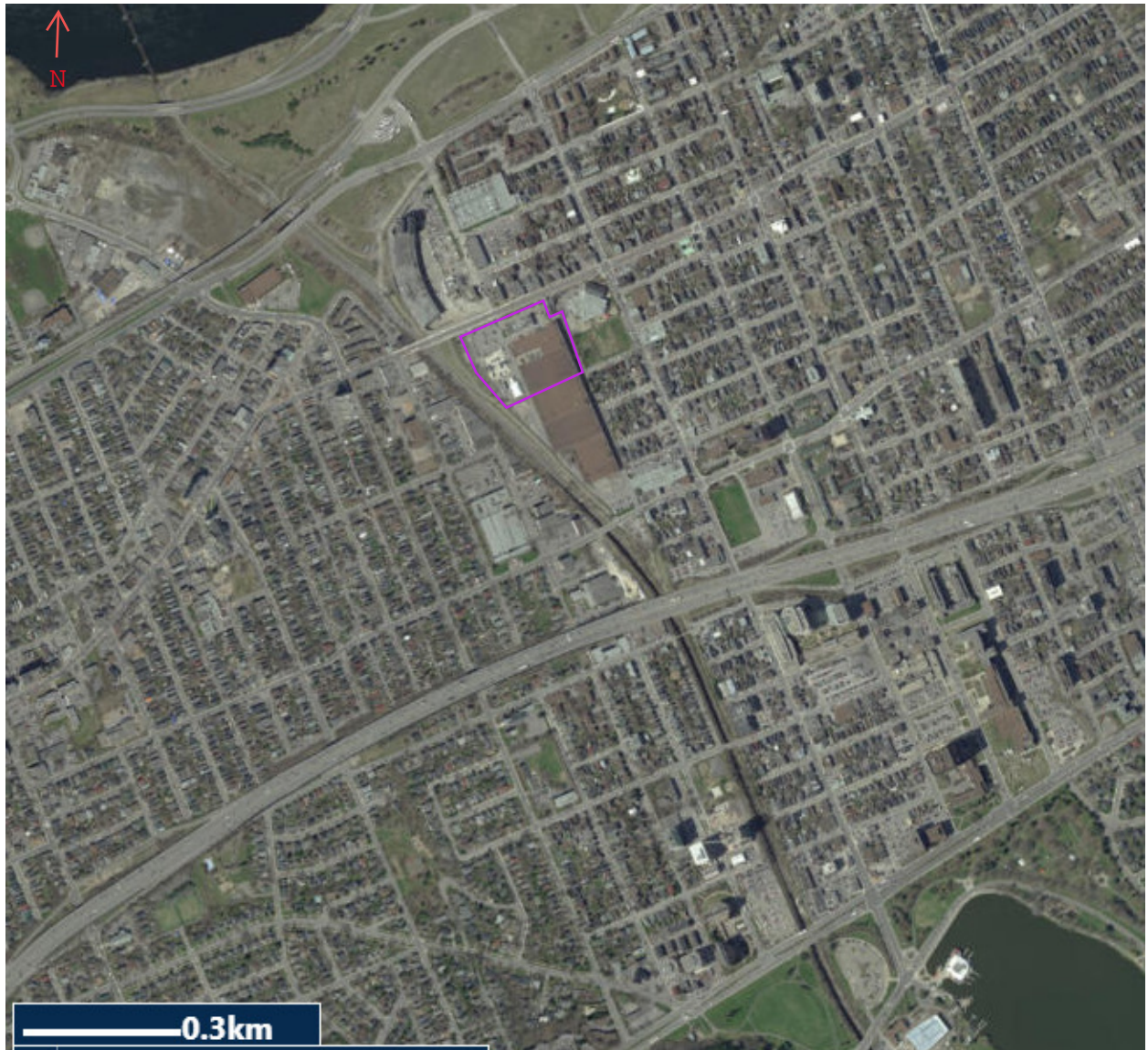




Year: 2011

Source: GeoOttawa





Year: 2014

Source: GeoOttawa

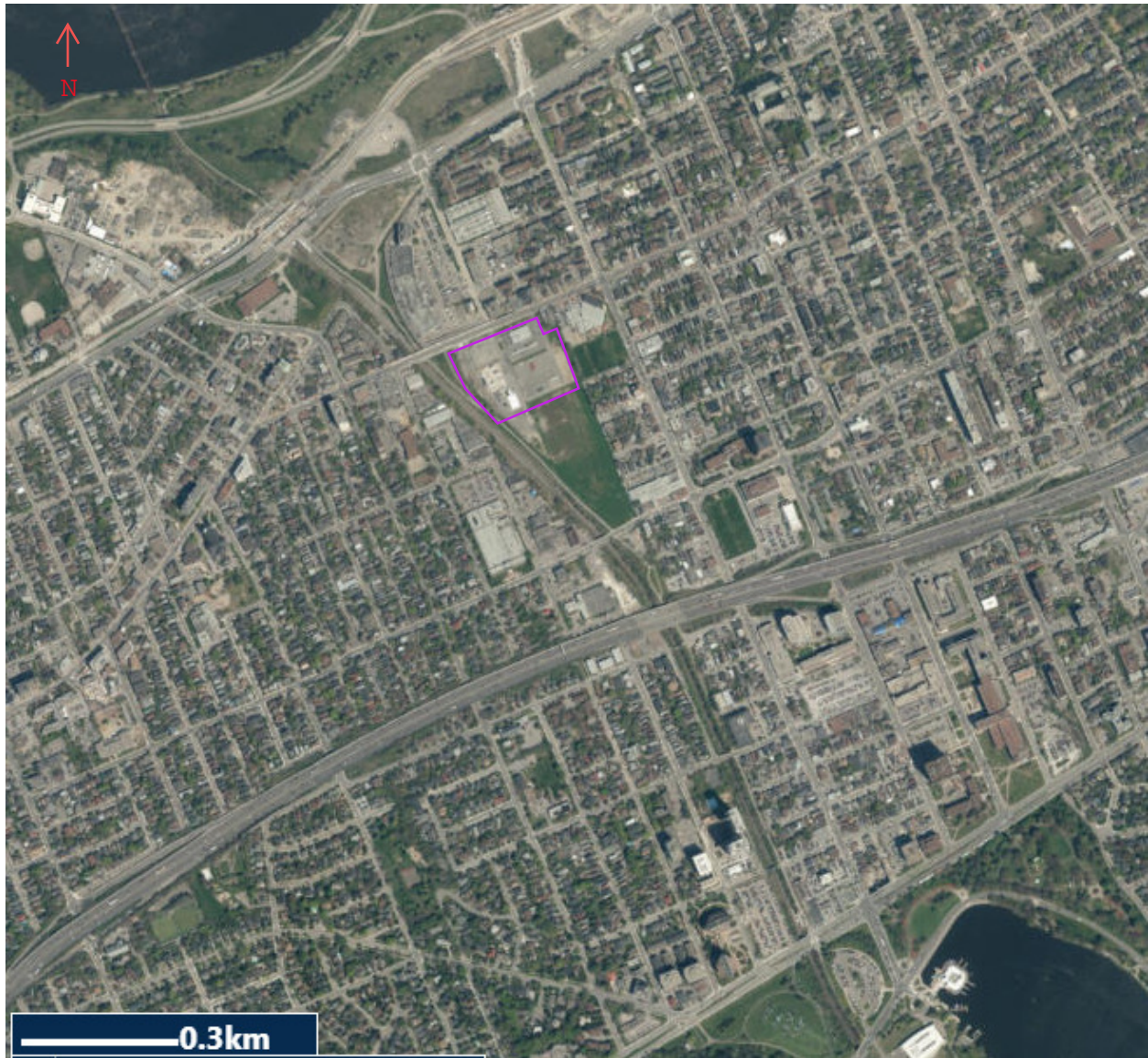




Year: 2015

Source: GeoOttawa





Year: 2017

Source: GeoOttawa





Year: 2019

Source: GeoOttawa

## Appendix E

### *Site Photographs*

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## Site Photographs



Picture 1 – Office Building on RSC Property (facing east)



Picture 2 – Office Space Inside Office Building



Picture 3 – Hydraulic Elevator Inside Office Building



Picture 4 – Pipe Wrapping Within 2<sup>nd</sup> Floor Mechanical Room of Office Building



## Site Photographs



Picture 5 – Air Compressor Within 2<sup>nd</sup> Floor Mechanical Room of Office Building



Picture 6 – Stained Ceiling Tiles and Fluorescent Ballasts in Office Building



Picture 7 – Boiler Within 2<sup>nd</sup> Floor Mechanical Room of Office Building



Picture 8 – Floor Drain Within Bathroom of Office Building



## Site Photographs



Picture 9 – Monitoring Well and Shed in Northern Portion of RSC Property (facing east)



Picture 10 – Catch Basins Along ROW (facing north towards Somerset Street West) With Parking Lot of West



Picture 11 – Western Portion of the RSC Property (facing south)



Picture 12 – Parking Lot and Former Building Footprints in the Western Portion of the RSC Property (facing north)



## Site Photographs



Picture 13 – Public Works Yard (facing southwest)



Picture 14 – Sheds and Administration Trailer Inside Public Works Yard



Picture 15 – Empty Totes and Miscellaneous Material in Public Works Yard (facing southeast)



Picture 16 – Floor Drains in Building Footprint on Public Works Yard (facing south)



## Site Photographs



Picture 17 – Discarded Building Equipment in Public Works Yard (facing north)



Picture 18 – Road Maintenance Equipment Storage Within Storage Locker in Public Works Yard



Picture 19 – Fuel Jerry Cans Within Storage Locker in Public Works Yard



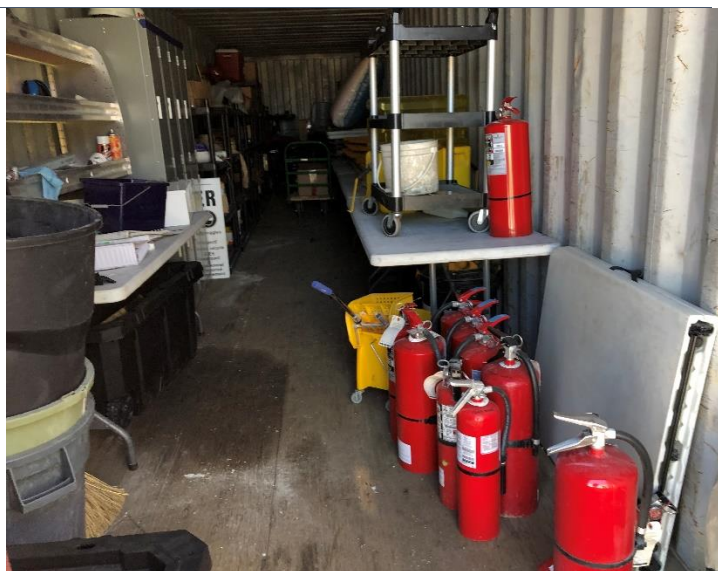
Picture 20 – Elephant Shot (chemical for graffiti removal) Within Storage Locker in Public Works Yard



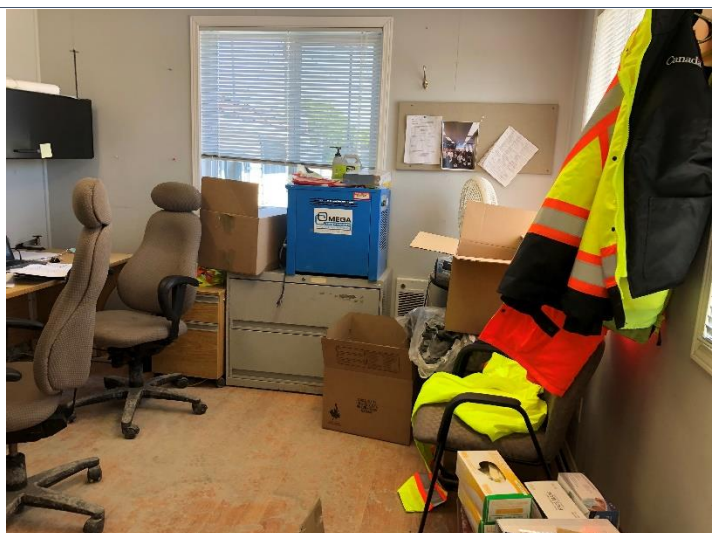
## Site Photographs



Picture 21 – Paint Cans and Chemicals Stored Inside Storage Locker in Public Works Yard



Picture 22 – Interior of Sea Can in Public Works Yard



Picture 23 – Interior of Administration Trailer in Public Works Yard



Picture 24 – Paved Area in Southeastern Portion of RSC Property (former warehouse location, facing east)



## Site Photographs



Picture 25 – Piles of Concrete Debris, Wooden Pallets, Metal Posts and Concrete Barriers in the Southern Portion of the RSC Property (facing south)



Picture 26 – Southern Portion of the RSC Property (facing north towards office building)



Picture 27 – Vegetated Gravel Area along Eastern RSC Property Boundary Sloping East (facing southeast)



Picture 28 – Monitoring Well Within Eastern Portion of the RSC Property



## Site Photographs



Picture 29 – Hydro Vault South of the Office Building (facing south)



Picture 30 – Bike Path and Former Railway to the West of the RSC Property (facing south)



Picture 31 – Large Multi-Tenant Commercial Plaza at 250 City Centre Avenue, North of the RSC Property (facing north)



Picture 32 – Land Use East of the RSC Property (restaurants and recreational complex, facing southeast)

## Site Photographs



Picture 33 – Land Use South of RSC Property (facing west)