Geotechnical Engineering

**Environmental Engineering** 

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

# patersongroup

**Phase I - Environmental Site Assessment** 

1166 Bank Street Ottawa, Ontario

**Prepared For** 

Ambassador Realty Inc.

# **Paterson Group Inc.**

Consulting Engineers 154 Colonnade Road South Ottawa (Nepean), Ontario Canada K2E 7J5

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca April 1, 2022

Report: PE5590-1



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# **EXECUTIVE SUMMARY**

Paterson Group was retained by Ambassador Realty Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for 1166 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and Study Area and to identify any environmental concerns with the potential to have impacted the subject property.

Based on a review of available historical information, the Phase I Property was first developed sometime in the 1950's with a retail fuel outlet and auto service garage. This operation continued until the 1970's, when the property was then redeveloped with a commercial retail building. The presence and operation of a former on-site retail fuel outlet and auto service garage is considered to represent several APECs with respect to the Phase I Property. These APECs include the locations of the former garage building (APEC #1), the former underground fuel tank nest (APEC #2), the former fuel pump island (APEC #3), as well as the importation of fill material of unknown quality placed beneath the asphaltic concrete parking lot and within the former underground fuel storage tank nest (APEC #4).

The neighbouring lands in the vicinity of the Phase I Property have largely been developed for residential purposes, with the exception of many commercial and occasional institutional properties to the north and south along Bank Street. Historical records identified the presence of a former auto service garage at 1159 Bank Street, with four underground fuel storage tanks, located across the street to the east of the Phase I Property. Due to its close proximity, the presence and operation of a former auto service garage on this property is considered to represent an APEC with respect to the Phase I Property (APEC #6).

Presently, the Phase I Property is occupied by a one-storey commercial retail building, largely surrounded by an asphaltic concrete parking lot. The application of road salt for de-icing purposes during snow and ice conditions on the parking lot is considered to represent an APEC on the Phase I Property (APEC #5).

The neighbouring lands within the vicinity of the Phase I Property consist largely of residential properties, with the exception of many commercial and occasional institutional properties to the north and south along Bank Street. No environmental concerns were identified with respect to the current use of the neighbouring lands.



# Recommendations

#### Phase II - Environmental Site Assessment

Based on the findings of this assessment, it is our opinion that a Phase II – Environmental Site Assessment will be required for the Phase I Property.

## **Designated Substance Survey**

Based on the age of the subject building (c.1970's), asbestos containing building materials, lead-based paints, and other designated substances may be potentially present within the structure. It is recommended that a designated substance survey (DSS) be completed for the subject building prior to any future demolition activities.



# 1.0 INTRODUCTION

At the request of Ambassador Realty Inc., Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for 1166 Bank Street, in the City of Ottawa, Ontario. Henceforth, this property shall be referred to as the Phase I Property. The purpose of this Phase I ESA was to research the past and current use of the Phase I Property and Study Area as well as to identify any environmental concerns with the potential to have impacted the Phase I Property.

Paterson was engaged to conduct this Phase I ESA by Mr. Arthur Loeb, of Ambassador Realty Inc. Mr. Loeb can be contacted via telephone at 613-233-1104.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

This Phase I ESA report has been prepared in general accordance with Ontario Regulation 153/04, as amended under the Environmental Protection Act, and CSA Z768-01 (reaffirmed 2016). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information, as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein.

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# 2.0 PROPERTY INFORMATION

Addresses: 1166 Bank Street, Ottawa, Ontario.

Legal Description: Part of Lot L, Concession C (Rideau Front), Formerly

the Township of Nepean, in the City of Ottawa, Ontario.

Location: The Phase I Property is located on the northwest

corner of the intersection of Bank Street and Grove Avenue, in the City of Ottawa, Ontario. Refer to Figure

1 – Key Plan, appended to this report.

Latitude and Longitude: 45° 23' 33" N, 75° 40' 57" W.

**Site Description:** 

Configuration: Rectangular.

Site Area: 1,020 m<sup>2</sup> (approximate).

Zoning: TM – Traditional Main Street Zone.

Current Use: The Phase I Property is currently occupied with a one-

storey commercial retail building (Quickie Convenience

Store).

Services: The Phase I Property is located within a municipally

serviced area.

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# 3.0 SCOPE OF INVESTIGATION

| e scope of work for this Phase I – Environmental Site Assessment was as lows:  |
|--|
| Determine the historical activities on the Phase I Property and Study Area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;  |
| Investigate the existing conditions present at the Phase I Property and Study Area by conducting site reconnaissance;  |
| Conduct interviews with persons knowledgeable of current and historic operations on the subject property and, if warranted, neighbouring properties;   |
| Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation O.Reg. 153/04 under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01 (reaffirmed 2016); |
| Provide a preliminary environmental site evaluation based on our findings;   |
| Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.   |



# 4.0 RECORDS REVIEW

#### 4.1 General

## Phase I ESA Study Area Determination

A radius of approximately 250 m was deemed appropriate for defining the study area for this assignment, henceforth referred to as 'The Phase I Study Area'. Properties located outside of the Phase I Study Area are not considered to have had the potential to impact the Phase I Property, based on their significant distances away from the site.

## First Developed Use Determination

Based on a review of available historical information, the Phase I Property was first developed with a retail fuel outlet and auto service garage sometime in the 1950's.

#### **Fire Insurance Plans**

Fire insurance plans (FIPs) dated from 1912 and 1956 were reviewed for the general area of the Phase I Property and the surrounding lands as part of this assessment.

In the 1912 FIPs, the Phase I Property is depicted as being vacant at this time. The surrounding lands are shown to be largely occupied by residential properties, with some commercial and institutional properties present along Bank Street.

In the 1956 FIPs, the Phase I Property is depicted as being occupied by a retail fuel outlet and auto service garage. An underground fuel tank nest, with two fuel tanks, is shown to be present within the southern portion of the property. The presence of a former on-site retail fuel outlet and auto service garage are considered to represent APECs with respect to the Phase I Property. The surrounding lands are largely unchanged since the time of the previous 1912 FIPs, although some additional commercial development is apparent along Bank Street.

The potentially contaminating activities (PCAs) identified within the Phase I Study Area are summarized below in Table 1:



| Table 1: Fire Insurance Plans – PCAs within Phase I Study Area |   |  |   |  |
|--|---|--|---|--|
| Address  | Potentially Contaminating Activity              | Distance /<br>Orientation<br>from Site | Area of Potential<br>Environmental<br>Concern (Y / N) |  |
| 1912 FIPs  |   |  |   |  |
| 11 Cameron Avenue  | Former Lumber Yard                              | 190 m<br>East                          | N   |  |
| 1956 FIPs  |   |  |   |  |
| 1166 Bank Street   | Former Retail Fuel Outlet & Auto Service Garage | On-Site                                | Υ   |  |
| 1159 Bank Street   | Former Auto Service Garage                      | 20 m<br>Northeast                      | Y   |  |
| 1103 Bank Street   | Former Dry Cleaners                             | 145 m<br>North                         | N   |  |
| 1080 Bank Street   | Former Retail Fuel Outlet                       | 200 m<br>Northwest                     | N   |  |
| 1242 Bank Street   | Former Auto Service Garage                      | 200 m<br>Southwest                     | N   |  |

Based on its close proximity, the former auto service garage identified at 1159 Bank Street is considered to represent an APEC with respect to the Phase I Property.

Based on their separation distances, as well as their down-gradient or cross-gradient orientations with respect to anticipated groundwater flow, none of the other remaining PCAs identified in the FIP review are considered to pose an environmental concern to the Phase I Property.

## **City of Ottawa Street Directories**

City of Ottawa street directories, from 1930 to 2011, were reviewed for the general area of the Phase I Property as part of this assessment.

A review of the directories identified several listings indicating the presence of a former retail fuel outlet and auto service garage on the Phase I Property from the 1950's to the 1970's. These operations are considered to represent APECs with respect to the Phase I Property.

The surrounding lands have historically been listed as a combination of residential, institutional, and commercial properties.

The potentially contaminating activities (PCAs) identified within the Phase I Study Area are summarized below in Table 2:





| Table 2 City Directories – PCAs Identified Within Phase I Study Area |   |  |   |  |
|--|---|--|---|--|
| Address  | Potentially Contaminating Activity (Years Listed)           | Distance /<br>Orientation<br>from Site | Area of Potential<br>Environmental<br>Concern (Y / N) |  |
| Bank Street  |   |  |   |  |
| 1166 Bank Street   | Former Retail Fuel Outlet & Auto Service Garage (1955-1975) | On-Site                                | Υ   |  |
| 1159 Bank Street   | Former Auto Service Garage (1937-1981)                      | 20 m<br>Northeast                      | Y   |  |
| 1180 Bank Street   | Former Auto Service Garage (1947-2011)                      | 40 m<br>Southeast                      | N   |  |
| 1149 Bank Street   | Former Dry Cleaners (2000-2011)                             | 50 m<br>North                          | N   |  |
| 1136 Bank Street   | Former Dry Cleaners (1947-1961)                             | 75 m<br>Northwest                      | N   |  |
| 1201 Bank Street   | Existing Auto Service Garage (1965-2011)                    | 80 m<br>Southeast                      | N   |  |
| 1103 Bank Street   | Former Dry Cleaners (1961-1970)                             | 145 m<br>North                         | N   |  |
| 1235 Bank Street   | Existing Dry Cleaners (1965-2011)                           | 160 m<br>Southeast                     | N   |  |
| 1080 Bank Street   | Former Retail Fuel Outlet (1955-1992)                       | 200 m<br>Northwest                     | N   |  |
| 1250 Bank Street   | Former Auto Service Garage (1937-1992)                      | 235 m<br>Southeast                     | N   |  |
| 1069 Bank Street   | Former Print Shop (1992-2011)                               | 250 m<br>North                         | N   |  |

Based on its close proximity, the former auto service garage identified at 1159 Bank Street is considered to represent an APEC with respect to the Phase I Property.

Based on their separation distances, as well as their down-gradient or cross-gradient orientations with respect to anticipated groundwater flow, none of the other remaining PCAs identified in the city directory review are considered to pose an environmental concern to the Phase I Property.

## 4.2 Environmental Source Information

#### **National Pollutant Release Inventory**

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. This federally managed database provides various reports and tracking information relating to the release of solid, liquid, or gaseous pollutants from industrial facilities into the natural environment.

A search of this database did not identify any pollutant release records pertaining to the Phase I Property or for any properties situated within the Phase I Study Area.



#### Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Ontario Inventory of PCB Storage Sites, April 1995" was reviewed as part of this assessment. This document identifies all recorded active and closed PCB waste storage sites situated in the Province of Ontario.

A review of this document did not identify any former PCB waste storage sites situated on the Phase I Property or within the Phase I Study Area.

#### **MECP Waste Disposal Site Inventory**

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario.

A review of this document did not identify any former waste disposal sites situated on the Phase I Property or within the Phase I Study Area.

## **MECP Coal Gasification Plant Inventory**

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the Phase I Property.

A review of this document did not identify any former coal gasification plants located on the Phase I Property or within the Phase I Study Area.

# MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on all Records of Site Condition (RSCs) filed in the Province of Ontario.

A review of the registry did not identify any RSCs in the database as having been filed for the Phase I Property, however, two were identified for properties situated within the Phase I Study Area.



☐ RSC #68114 – 1080 Bank Street (200 m Northwest of Phase I Property)

According to the RSC, filed in December 2009 by Pinchin Environmental Ltd., approximately 550 m³ of petroleum hydrocarbon impacted soil was removed from this property in conjunction with site redevelopment activities. Upon completion of the remedial program, all soil and groundwater test results complied with the applicable MECP standards. Based on its significant separation distance (200 m to the northwest), this property is not considered to pose a potential environmental concern to the subject site.

☐ RSC #2080 – 88 Bellwood Avenue (190 m East of Phase I Property)

According to the RSC, filed in July 2005 by Paterson Group Inc., all soil and groundwater test results complied with the applicable MECP standards and no remedial action was required to be undertaken.

#### **MECP Incident Reports**

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the Phase I Property or any of the neighbouring properties.

The response from the MECP did not identify any pertinent records.

#### **MECP Submissions**

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property.

The response from the MECP did not identify any pertinent records.

#### **MECP Instruments**

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property.

The response from the MECP did not identify any pertinent records.





## **MECP Waste Management Records**

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property.

The response from the MECP identified a waste generator record for the Phase I Property, pertaining to light fuel wastes generated by the existing convenience store.

#### **OMNRF Areas of Natural and Scientific Interest (ANSI)**

A search for areas of natural and scientific interest (ANSI) situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website.

A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

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

The TSSA Fuels Safety Branch in Toronto was contacted electronically on March 18, 2022, as part of this assessment, to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as the neighbouring properties.

The response from the TSSA identified one record of an active propane cylinder exchange program associated with the Phase I Property. A review of this record did not identify any environmental concerns with respect to the Phase I Property.

The TSSA identified four records associated with a former retail fuel outlet at 1080 Bank Street, as well as four records associated with a former retail fuel outlet at 1201 Bank Street, located approximately 200 m to the northwest and 80 m to the southeast of the Phase I Property, respectively. Based on their separation distances, as well as their down-gradient orientation with respect to anticipated groundwater flow, these properties are not considered to pose an environmental concern to the Phase I Property.

A copy of the correspondence with the TSSA is included in Appendix 2.



## City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled, "Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa", was reviewed as part of this assessment. This document identifies the details and locations of all recorded active and closed landfill sites situated in the City of Ottawa.

A review of this document did not identify any active or closed landfill sites situated on the Phase I Property or within the Phase I Study Area.

#### City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I Study Area.

The response from the City identified records pertaining to a former automotive service garage and retail fuel outlet with underground fuel storage tanks located on the Phase I Property. Other records were identified pertaining to a former automotive service garage at 1159 Bank Street, located approximately 20 m to the northeast of the Phase I Property. These aforementioned activities are considered to represent APECs on the Phase I Property.

The remaining off-site records identified in the HLUI database are either of no environmental concern or are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to anticipated groundwater flow, and thus are not considered to pose an environmental concern to the Phase I Property.

A copy of the submission request has been included in Appendix 2.

#### **City of Ottawa Former Industrial Sites**

The document prepared by Intera Technologies Limited entitled, "Mapping and Assessment of Former Industrial Sites, City of Ottawa", was reviewed as part of this assessment. This document identifies the details and locations of all former industrial sites situated in the City of Ottawa.

A review of this document did not identify any former industrial sites situated on the Phase I Property or within the Phase I Study Area.



#### **ERIS Database Report**

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated March 22, 2022, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to any properties situated within the Phase I Study Area.

The complete ERIS report has been included in Appendix 2.

□ On-Site Records:

The ERIS report identified one Ontario Regulation 347 Waste Generator Summary record associated with the Phase I Property. This record describes the generation of light fuel related waste products associated with the existing commercial retail building. Due to the low quantities generated, these waste products are not considered to pose an environmental concern to the Phase I Property.

□ Off-Site Records:

The ERIS report identified 152 records associated with the properties situated within the Phase I Study Area.

The majority of these records are associated with various commercial properties along Bank Street, to the north and south of the Phase I Property. Some of these records appear to be linked to the presence of a former retail fuel outlet at 1080 Bank Street, an existing auto service garage at 1201 Bank Street, and an existing dry cleaners at 1235 Bank Street. Based on their separation distances, as well as their down-gradient or cross-gradient orientations with respect to anticipated groundwater flow, the current or historical uses of these properties are not considered to pose an environmental concern to the Phase I Property.

The remaining off-site records identified in the ERIS report are either of no environmental concern or are listed for properties which are situated at a significant distance away, or are situated in a down-gradient or cross-gradient orientation, with respect to anticipated groundwater flow, and thus are not considered to pose an environmental concern to the Phase I Property.

## **Previous Engineering Reports**

The following report was reviewed prior to completing this assessment:

□ "Phase II Environmental Site Assessment, 1166 Bank Street, Ottawa, Ontario", prepared by Golder Associates Ltd., dated May 2021.



The objective of this Phase II ESA was to investigate for potential contamination issues associated with the historical presence of a former on-site retail fuel outlet, as well as the presence of fill material of unknown quality situated beneath the on-site asphaltic concrete parking lot. It should be noted that a Phase I ESA was not conducted prior to this assessment.

The subsurface investigation for this assessment was conducted on March 29 and March 30, 2021. At that time, four boreholes (MW21-01 to MW21-04) were advanced throughout the property and terminated within the overburden at depths ranging from approximately 6.6 to 7.6 m below ground surface. Upon completion, all boreholes were equipped with monitoring wells to allow for the collection of groundwater samples.

In general, the soil profile encountered at the borehole locations consisted of a thin layer of asphaltic concrete and granular fill, underlain by layers of native sands and silts, with some silty clay identified at deeper elevations in MW21-01.

Six representative soil samples were submitted for laboratory analysis of petroleum hydrocarbon fractions 1 through 4 (PHCs F<sub>1</sub>-F<sub>4</sub>), volatile organic compounds (VOCs), and metals. Based on the analytical test results, all detected parameter concentrations were in compliance with the selected MECP Table 3 Commercial/Industrial Soil Standards, with the exception of the concentration of PHCs F<sub>1</sub> in Sample MW21-04-07 and its duplicate sample. It should be noted that these samples were obtained at a depth of approximately 3.6 to 4.3 m below ground surface from the borehole placed within the location of the former underground fuel storage tank nest in the southern portion of the property. It should be noted that these parameter concentrations also exceeded the MECP Table 3 Residential Soil Standards.

Four groundwater samples were obtained from the monitoring wells installed in each borehole and submitted for laboratory analysis of PHCs (F<sub>1</sub>-F<sub>4</sub>) and VOCs. Based on the analytical test results, all detected parameter concentrations were in compliance with the selected MECP Table 3 Commercial/Industrial Non-Potable Groundwater Standards, with some exceptions. The concentration of chloroform in Sample MW21-02, as well as the concentrations of chloroform, 1-2-Dichloroethane, and benzene in Sample MW21-04 were in excess of the MECP Table 3 Standards. It should be noted that these parameter concentrations also exceeded the MECP Table 3 Residential Non-Potable Groundwater Standards.

The elevated concentrations of chloroform were suspected to be the result of the use of municipal water during the drilling process, and thus was not considered to present a contaminant issue to the property. The benzene exceedance was



suspected to be the result of the historical presence of the former on-site retail fuel outlet. It should be noted that this groundwater exceedance was identified within the borehole placed in the location of the former underground fuel storage tank nest in the southern portion of the site.

The presence of 1-2-Dichloroethane, which is not typical of fuel related impacts, was suspected to be related to the historical use of solvents in a former auto service garage which was present on the property.

Based on the findings of their assessment, Golder concluded that the soil and groundwater in the southern portion of the property has been impacted due to the presence of a former underground fuel storage tank nest associated with the former on-site retail fuel outlet.

Golder recommended that a Phase I ESA be carried out for the property to determine all potential sources of contamination which may be impacting the site.

# 4.3 Physical Setting Sources

#### **Aerial Photographs**

Historical aerial photographs of the Phase I Study Area were obtained from the National Air Photo Library and reviewed in approximate ten year intervals, beginning with the earliest available photograph.

Based on a review of these photographs, the following observations have been made:

| 1933 | The Phase I Property appears to be vacant at this time, while the  |
|------|--|
|      | surrounding lands appear to be used for residential and commercial |
|      | purposes. Bank Street can be seen to the east of the Phase I       |
|      | Property in this photograph.                                       |

| 1945 | No significant changes are apparent with respect to the Phase I  |
|------|--|
|      | Property or the surrounding lands since the time of the previous |
|      | photograph.  |

The Phase I Property appears to be occupied by a retail fuel outlet at this time. A fuel pump island can be seen within the eastern portion of the property, while a garage building can be seen occupying the western portion of the property. Additional commercial development can be seen along Bank Street to the north and south of the Phase I Property.

Ottawa, Ontario



| 1965 | No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous photograph.  |
|------|---|
| 1976 | The aforementioned on-site retail fuel outlet appears to have been decommissioned and the property redeveloped with the existing commercial retail building. No significant changes are apparent with respect to surrounding lands since the time of the previous photograph. |
| 1991 | No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous photograph.  |
| 2002 | No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous photograph.  |
| 2011 | No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous photograph.  |
| 2019 | No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous photograph. The Phase I Property and the surrounding lands appear in this photograph as they exist today.                                    |

Copies of the aerial photographs selected for review are included in Appendix 1.

#### **Water Bodies**

No water bodies are present on the Phase I Property.

The nearest named water body with respect to the Phase I Property is the Rideau River, located approximately 360 m to the south.

## **Geological Maps**

Geological mapping information for the Phase I Property was obtained from The Geological Survey of Canada – Urban Geology of the National Capital Area and reviewed as part of this assessment.



Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of shale of the Billings Formation, while the surficial geology consists largely of offshore marine sediments (erosional terraces) with an overburden ranging in thickness from approximately 5 m to 10 m.

## **Topographic Maps**

A topographic map of the Phase I Property was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as part of this assessment.

The topographic map indicates that the general elevation of the Phase I Property is approximately 65 m above sea level, while the regional topography within the greater area is depicted as sloping downwards to the south, in the general direction of the Rideau River.

An illustration of the referenced topographic map is presented on *'Figure 2 – Topographic Map'*, appended to this report.

## **Physiographic Maps**

A physiographic map was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as a part of this assessment.

According to the publication and available mapping information, the Phase I Property is situated within the St. Lawrence Lowlands. According to the description provided: "...the lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The Phase I Property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

#### **MECP Water Well Records**

A search of the MECPs website for all drilled well records within a 250 m radius of the Phase I Property was conducted as part of this assessment. The search identified eight well records within the Phase I Study Area. These records pertain to wells installed between 2008 and 2016 and used for groundwater observation purposes. Based on the availability of municipal services, no drinking water wells are expected to be in use within the Phase I Study Area.



According to the well records, the overburden stratigraphy in the vicinity of the Phase I Property generally consists of coarse brown sand with trace silt, over top of glacial till with occasional gravel and cobbles. Bedrock was not encountered in any of the borehole locations during the installation of the aforementioned groundwater monitoring wells.

A select number of the aforementioned well records have been included in Appendix 2.



# 5.0 PERSONAL INTERVIEWS

Ms. Marie Chenier, a representative from Ambassador Realty Inc., was available at the time of the site inspection to respond to questioning about the environmental history of the Phase I Property.

According to Ms. Chenier, the property was formerly occupied by a retail fuel outlet until redeveloped sometime in the 1970's with the existing commercial retail building. Ms. Chenier was aware of an environmental drilling program carried out for the property in May 2021, but was unaware of the findings of the investigation.

Ms. Chenier was unaware of any environmental concerns pertaining to the current use of the Phase I Property.



# **6.0 SITE RECONNAISSANCE**

# 6.1 General Requirements

A site inspection was conducted for the Phase I Property on March 22, 2022, between 10:00 AM and 11:00 AM. Weather conditions were sunny, with a temperature of approximately 4°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the inspection.

In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site inspection.

# 6.2 Site Inspection Observations

#### **Site Description**

The Phase I Property is currently occupied with a one-storey commercial retail building, located in the western portion of the property. The remainder of the site is largely paved with an asphaltic concrete parking lot, though a small, landscaped area is present within the southeastern corner of the property.

The site topography appears to slope down towards the south, in the general direction of the Rideau River, which is consistent with the greater regional topography. The Phase I Property is considered to be at grade with respect to the adjacent streets and the neighbouring properties.

Water drainage on the Phase I Property occurs primarily via surface runoff towards catch basins located in the exterior parking lot or the adjacent streets. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at time of the site inspection.

A depiction of the Phase I Property is illustrated on Drawing PE5590-1 – Site Plan, in the Figures section of this report.

## **Buildings and Structures**

At the time of the site inspection, the Phase I Property was occupied with a onestorey commercial retail building. Built sometime in the 1970's, the subject building is constructed with a poured concrete, slab-on-grade style foundation, and is finished on the exterior with brick siding, in addition to a flat rolled membrane style roof. The subject building is currently heated and cooled via natural gas-fired equipment, located on the roof.



#### **Potential Environmental Concerns**

#### ☐ Fuels and Chemical Storage

At the time of the site inspection, no chemical storage areas, above ground storage tanks (ASTs), or evidence indicating the presence of any underground storage tanks (USTs) were observed on the Phase I Property.

#### ☐ Hazardous Materials and Unidentified Substances

At the time of the site inspection, no hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the Phase I Property.

# □ Polychlorinated Biphenyls (PCBs) and Transformer Oil

At the time of the site inspection, no electrical transformers or any other potential sources of PCBs or transformer oil were identified on the Phase I Property.

## ■ Waste Management

At the time of the site inspection, solid, non-hazardous domestic waste and recyclable products were observed to be stored in metals bins on the north side of the subject building. No environmental concerns were noted with respect to waste management practices on the Phase I Property.

#### **Interior Assessment**

| Αį | general description of the interior of the subject building is as follows:                         |
|----|--|
|    | The floors consist of vinyl floor tiles and poured concrete;                                       |
|    | The walls consist of drywall;  |
|    | The ceilings consist of suspended ceiling tiles and steel decking;                                 |
|    | Lighting throughout the building is provided by LED, incandescent, and fluorescent light fixtures. |

Ottawa, Ontario



## **Potentially Hazardous Building Products**

#### □ Asbestos-Containing Materials (ACMs)

Based on the age of the subject building, asbestos containing building materials may be potentially present within the structure. Potential ACMs observed inside the subject building include the drywall joint compound, suspended ceiling tiles, and vinyl floor tiles.

These potential ACMs were observed to be in good condition at the time of the site inspection and do not represent an immediate concern to the building's occupants.

#### □ Lead-Based Paints

Based on the age of the subject building, lead-based paints may be present inside the structure, on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern to the occupants.

## □ Polychlorinated Biphenyls (PCBs) and Transformer Oil

At the time of the site inspection, no potential sources of PCBs were identified inside the subject building.

## ☐ Urea Formaldehyde Foam Insulation (UFFI)

At the time of the site inspection, UFFI was not observed inside the subject building, however, wall cavities were not exposed to allow for the inspection of insulation type.

#### Other Potential Environmental Concerns

## □ Interior Fuel and Chemical Storage

At the time of the site inspection, no aboveground fuel storage tanks or signs of underground fuel storage tanks were observed within the subject building.

Chemical products identified in the subject building were observed to be predominantly limited to domestically available cleaning products, stored properly in their original containers.

April 1, 2022 Page 20



## □ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on-site include refrigerators, fire extinguishers, and the rooftop HVAC unit. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

#### ■ Wastewater Discharges

No sump pits or floor drains were observed in the subject building at the time of the site inspection.

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system, whereas roof drainage is discharged via surface run-off towards catch basins located in the exterior parking lot or on the adjacent streets, which drain into the City of Ottawa storm water sewer system.

## **Neighbouring Properties**

At the time of the site inspection, a survey of the neighbouring properties was conducted from publicly accessible roadways.

Land use adjacent to the Phase I Property was observed as follows:

*North:* Commercial retail buildings, followed by Glen Avenue;

South: Grove Avenue, followed by a low-rise mixed-use building;

East: Bank Street, followed by a commercial retail building;

West: Residential dwellings.

No environmental concerns were identified with respect to the current uses of the neighbouring properties.

The neighbouring land use within the Phase I Study Area is depicted on Drawing PE5590-2 – Surrounding Land Use Plan, in the Figures section of this report.

# 6.3 Enhanced Investigation Area

Due to the historical presence of a former on-site retail fuel outlet and auto service garage, the Phase I Property is considered to be an Enhanced Investigation Property, as defined under O. Reg. 153/04. As such, the following items were also investigated as part of this assessment.



## **On-Site Operations**

According to the historical research, the Phase I Property was formerly occupied by a retail fuel outlet and auto service garage from the 1950's to the 1970's. Based on the size of the auto service garage building, as observed in historical aerial photographs, the garage is suspected to have contained two maintenance bays used for basic automotive repair services such as engine, transmission, suspension, undercarriage, and brake repairs; oil and tire changes; as well as engine and transmission fluid flushes. These operations were ceased sometime in the 1970's, when the property was then redeveloped with a commercial retail building.

At the time of the site inspection, the Phase I Property is currently used solely for commercial retail purposes, and no automotive repair or refuelling operations occur on-site.

#### **Hazardous Materials Used or Stored**

Based on a review of historical records, no information could be identified with regards to the use or storage of any hazardous materials on the Phase I Property, though it is suspected that various lubricants, degreasers, fuels, and oil products were stored within the former on-site auto service garage. An underground fuel storage tank nest, containing two fuel tanks, was known to be present within the southern portion of the Phase I Property prior to its removal during site redevelopment activities sometime in the 1970's.

At the time of the site inspection, no hazardous materials were observed to be used or stored on the Phase I Property.

#### **Manufactured Products**

Based on a review of historical records, no products are suspected to have ever been manufactured on the Phase I Property.

At the time of the site inspection, no products are currently being manufactured on the Phase I Property.





#### **By-Products and Waste**

Based on a review of historical records, no information could be identified with regards to the generation of by-products or waste products on the Phase I Property, though it is suspected that a waste oil storage tank would have been present on-site as a result of the operations performed in the former auto service garage.

At the time of the site inspection, solid, non-hazardous domestic waste and recyclable products were observed to be stored in metals bins on the north side of the subject building. No fuel or chemical related wastes or by-products, produced as a result of any auto servicing or refueling, are currently being generated on the Phase I Property.

#### **Raw Materials Handling and Storage**

Based on a review of historical records, no raw materials are suspected to have ever been handled or stored on the Phase I Property.

At the time of the site inspection, no raw materials are currently being handled or stored on the Phase I Property.

#### Drums, Totes, and Bins

Based on a review of historical records, no information could be identified with regards to any former drums, totes, or bins on the Phase I Property, though it is suspected that drums of engine oil would have been present on-site as a result of the operations performed in the former auto service garage.

At the time of the site inspection, no drums, totes, or bins containing any fuel or chemical products were identified on the Phase I Property.

## Oil/Water Separators

Based on a review of historical records, no information could be identified with regards to any oil/water separators located within the former auto service garage.

At the time of the site inspection, no oil/water separators were identified on the Phase I Property.





## **Spill Events**

Based on a review of historical records, no evidence of any spill events were identified on the Phase I Property.

At the time of the site inspection, no evidence of any spills were identified on the Phase I Property.

## **Vehicle and Equipment Maintenance Areas**

Based on a review of historical records, the former on-site auto service garage occupied the northwestern corner of the Phase I Property. Based on the size of the auto service garage building, as observed in historical aerial photographs, the garage is suspected to have contained two maintenance bays used for basic automotive repair services such as engine, transmission, suspension, undercarriage, and brake repairs; oil and tire changes; as well as engine and transmission fluid flushes. These operations were ceased sometime in the 1970's, when the property was then redeveloped with a commercial retail building.

At the time of the site inspection, the Phase I Property is currently used solely for commercial retail purposes, and no automotive repair or refuelling operations occur on-site.

## **Liquid Discharge Points**

Based on a review of historical records, no information could be identified with regards to any former liquid discharge points on the Phase I Property

At the time of the site inspection, several catch basins were observed along the neighbouring roads adjacent to the Phase I Property.

# **Hydraulic Lift Equipment**

Based on a review of historical records, no information could be identified with regards to any former hydraulic lift equipment on the Phase I Property

At the time of the site inspection, no in-ground hoists or any other hydraulic lift equipment was observed on the Phase I Property.

Ottawa, Ontario



# 7.0 REVIEW AND EVALUATION OF INFORMATION

# 7.1 Land Use History

Based on a review of available historical information, the Phase I Property was first developed with a retail fuel outlet and auto service garage sometime in the 1950's.

## **Potentially Contaminating Activities (PCAs)**

Based on the findings of this Phase I ESA, six potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified on the Phase I Property. These APECs include:

| ide | entified on the Phase I Property. These APECs include:  |
|-----|---|
|     | A former auto service garage, located in the northwestern portion of the Phase I Property.  |
|     | A former underground fuel storage tank nest, located in the southern portion of the Phase I Property.   |
|     | A former fuel pump island, located in the eastern portion of the Phase I Property.  |
|     | Fill material of unknown quality, located beneath the asphaltic concrete parking lot throughout the northern, eastern, and southern portions of the Phase I Property.                               |
|     | The application of road salt during snow and/or ice conditions, located beneath the asphaltic concrete parking lot throughout the northern, eastern, and southern portions of the Phase I Property. |
|     | A former auto service garage and retail fuel outlet, located approximately 20 m to the east of the Phase I Property (1159 Bank Street).   |
| Otl | her off-site PCAs were identified within the Phase I Study Area but were deemed   |

Other off-site PCAs were identified within the Phase I Study Area but were deemed not to be of any environmental concern to the Phase I Property based on their separation distances as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow.

## **Areas of Potential Environmental Concern (APECs)**

The areas of potential environmental concern identified in this Phase I ESA are summarized below in Table 3:



| Area of<br>Potential<br>Environmental<br>Concern             | Location of<br>APEC on<br>Phase I<br>Property                               | Potentially<br>Contaminating Activity<br>(Table 2 – O. Reg. 153/04)   | Location of<br>PCA<br>(On-Site<br>or Off-Site) | Contaminants<br>of Potential<br>Concern        | Media Potentially Impacted (Groundwater, Soil, and/or Sediment) |
|--|---|---|--|--|---|
| APEC #1  Former Auto Service Garage                          | Northwestern<br>Portion of<br>Phase I<br>Property                           | "Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems"   | On-Site  | VOCs<br>PHCs (F <sub>1</sub> -F <sub>4</sub> ) | Soil and/or<br>Groundwater                                      |
| APEC #2  Former  Underground Fuel Storage  Tank Nest         | Southern<br>Portion of<br>Phase I<br>Property                               | "Item 28: Gasoline and<br>Associated Products<br>Storage in Fixed Tanks"  | On-Site  | VOCs<br>PHCs (F <sub>1</sub> -F <sub>4</sub> ) | Soil and/or<br>Groundwater                                      |
| APEC #3 Former Fuel Pump Island                              | Eastern<br>Portion of<br>Phase I<br>Property                                | "Item 28: Gasoline and<br>Associated Products<br>Storage in Fixed Tanks"  | On-Site  | VOCs<br>PHCs (F <sub>1</sub> -F <sub>4</sub> ) | Soil and/or<br>Groundwater                                      |
| APEC #4  Fill Material of Unknown Quality                    | Entirety of<br>Phase I<br>Property  | "Item 30: Importation of Fill<br>Material of Unknown<br>Quality"  | On-Site  | PAHs<br>Metals                                 | Soil  |
| APEC #5  Application of Road Salt During Snow/Ice Conditions | Northern,<br>Eastern, and<br>Southern<br>Portions of<br>Phase I<br>Property | "No Item Number:<br>Application of Road Salt<br>During Snow and Ice<br>Conditions"  | On-Site  | EC<br>SAR                                      | Soil  |
| APEC #6 Former Auto Service Garage                           | Eastern<br>Portion of<br>Phase I<br>Property                                | "Item 28: Gasoline and Associated Products Storage in Fixed Tanks"  "Item 52: Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems" | Off-Site<br>(20 m East)                        | VOCs<br>PHCs (F <sub>1</sub> -F <sub>4</sub> ) | Groundwater   |

# **Contaminants of Potential Concern (CPCs)**

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

|  | Volatile | Organic | Compounds | (VOCs); |
|--|----------|---------|-----------|---------|
|--|----------|---------|-----------|---------|

ullet Petroleum Hydrocarbons, fractions 1 – 4 (PHCs F<sub>1</sub>-F<sub>4</sub>);

Ottawa, Ontario



| Polycyclic Aromatic Hydrocarbons (PAHs);            |
|---|
| Metals (including Mercury and Hexavalent Chromium); |
| Electrical Conductivity (EC);                       |
| Sodium Adsorption Ratio (SAR).                      |

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the Phase I Property.

# 7.2 Conceptual Site Model

## Geological and Hydrogeological Setting

Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of shale of the Billings Formation, while the surficial geology consists largely of offshore marine sediments (erosional terraces) with an overburden ranging in thickness from approximately 5 m to 10 m.

Groundwater is anticipated to be encountered within the overburden and flow in a southerly direction towards the Ottawa River.

#### Water Bodies and Areas of Natural and Scientific Interest

No water bodies or areas of natural and scientific interest were identified within the Phase I Study Area.

The nearest named water body with respect to the Phase I Property is the Rideau River, located approximately 360 m to the south.

## **Drinking Water Wells**

Based on the availability of municipal services, no drinking water wells are expected to be present within the Phase I Study Area.

## **Existing Buildings and Structures**

The Phase I Property is currently occupied with a one-storey commercial retail building.

# **Current and Future Property Use**

The Phase I Property is currently being used for commercial purposes.

Ottawa, Ontario



It is our understanding that the Phase I Property is to be redeveloped with a sixstorey residential apartment building.

Due to the change to a more sensitive land use (commercial to residential), this will require that a record of site condition (RSC) be filed with the MECP.

## **Neighbouring Land Use**

The surrounding lands within the Phase I Study Area consist largely of residential properties, with the exception of commercial properties and some institutional land present along Bank Street.

Current land use is depicted on Drawing PE5590-2 – Surrounding Land Use Plan, in the Figures section of this report.

# Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of the Phase I ESA report, six potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified on the Phase I Property. These APECs include:

| A former auto service garage, located in the northwestern portion of the Phase I Property.  |
|---|
| A former underground fuel storage tank nest, located in the southern portion of the Phase I Property.   |
| A former fuel pump island, located in the eastern portion of the Phase I Property.  |
| Fill material of unknown quality, located beneath the asphaltic concrete parking lot throughout the northern, eastern, and southern portions of the Phase I Property.                               |
| The application of road salt during snow and/or ice conditions, located beneath the asphaltic concrete parking lot throughout the northern, eastern, and southern portions of the Phase I Property. |
| A former auto service garage and retail fuel outlet, located approximately 20 m to the east of the Phase I Property (1159 Bank Street).   |

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Other off-site PCAs were identified within the Phase I Study Area but were deemed not to be of any environmental concern to the Phase I Property based on their separation distances as well as their inferred down-gradient or cross-gradient orientation with respect to anticipated groundwater flow.

#### **Contaminants of Potential Concern**

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

| Volatile Organic Compounds (VOCs);  |
|---|
| Petroleum Hydrocarbons, fractions 1 – 4 (PHCs F <sub>1</sub> -F <sub>4</sub> ); |
| Polycyclic Aromatic Hydrocarbons (PAHs);  |
| Metals (including Mercury and Hexavalent Chromium);                             |
| Electrical Conductivity (EC);   |
| Sodium Adsorption Ratio (SAR).  |

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the Phase I Property.

# Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are PCAs and APECs associated with the Phase I Property.

The presence of any PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.



# 8.0 CONCLUSIONS

#### Assessment

Paterson Group was retained by Ambassador Realty Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for 1166 Bank Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the site and Study Area and to identify any environmental concerns with the potential to have impacted the subject property.

Based on a review of available historical information, the Phase I Property was first developed sometime in the 1950's with a retail fuel outlet and auto service garage. This operation continued until the 1970's, when the property was then redeveloped with a commercial retail building. The presence and operation of a former on-site retail fuel outlet and auto service garage is considered to represent several APECs with respect to the Phase I Property. These APECs include the locations of the former garage building (APEC #1), the former underground fuel tank nest (APEC #2), the former fuel pump island (APEC #3), as well as the importation of fill material of unknown quality placed beneath the asphaltic concrete parking lot and within the former underground fuel storage tank nest (APEC #4).

The neighbouring lands in the vicinity of the Phase I Property have largely been developed for residential purposes, with the exception of many commercial and occasional institutional properties to the north and south along Bank Street. Historical records identified the presence of a former auto service garage at 1159 Bank Street, with four underground fuel storage tanks, located across the street to the east of the Phase I Property. Due to its close proximity, the presence and operation of a former auto service garage on this property is considered to represent an APEC with respect to the Phase I Property (APEC #6).

Presently, the Phase I Property is occupied by a one-storey commercial retail building, largely surrounded by an asphaltic concrete parking lot. The application of road salt for de-icing purposes during snow and ice conditions on the parking lot is considered to represent an APEC on the Phase I Property (APEC #5).

The neighbouring lands within the vicinity of the Phase I Property consist largely of residential properties, with the exception of many commercial and occasional institutional properties to the north and south along Bank Street. No environmental concerns were identified with respect to the current use of the neighbouring lands.





# Recommendations

#### Phase II - Environmental Site Assessment

Based on the findings of this assessment, it is our opinion that a Phase II – Environmental Site Assessment will be required for the Phase I Property.

#### **Designated Substance Survey**

Based on the age of the subject building (c.1970's), asbestos containing building materials, lead-based paints, and other designated substances may be potentially present within the structure. It is recommended that a designated substance survey (DSS) be completed for the subject building prior to any future demolition activities.



## 9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01 (reaffirmed 2016). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the Phase I Property and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Ambassador Realty Inc. Permission and notification from Ambassador Realty Inc. and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

N. Gullin

Nick Sullivan, B.Sc.

Mark D'Arcy, P.Eng., QPESA



#### **Report Distribution:**

- Ambassador Realty Inc.
- Paterson Group Inc.



#### **10.0 REFERENCES**

| Fe | deral Records  |
|----|--|
|    | Natural Resources Canada: Air Photo Library.  Natural Resources Canada: The Atlas of Canada.  Geological Survey of Canada: Surficial and Subsurface Mapping.  Environment Canada: National Pollutant Release Inventory.  National PCB Waste Storage Site Inventory.  National Archives of Canada.  |
| Pr | ovincial Records   |
|    | MECP: Freedom of Information and Privacy Office.  MECP: Municipal Coal Gasification Plant Site Inventory, 1991.  MECP: Waste Disposal Site Inventory, 1991.  MECP: Brownfields Environmental Site Registry.  MECP: Water Well Inventory.  Office of Technical Standards and Safety Authority, Fuels Safety Branch.  Ministry of Natural Resources and Forestry Areas of Natural Significance.  Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2. |
| Mι | unicipal Records   |
|    | City of Ottawa: GeoOttawa City of Ottawa: Historical Land Use Inventory Database City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase – Identification of Sites", prepared by Golder Associates, 2004.  |
| Lo | cal Information Sources  |
|    | Personal Interviews.   |
| Pu | blic Information Sources   |
|    | ERIS Database Report.  |

☐ Google Earth.

☐ Google Maps/Street View.

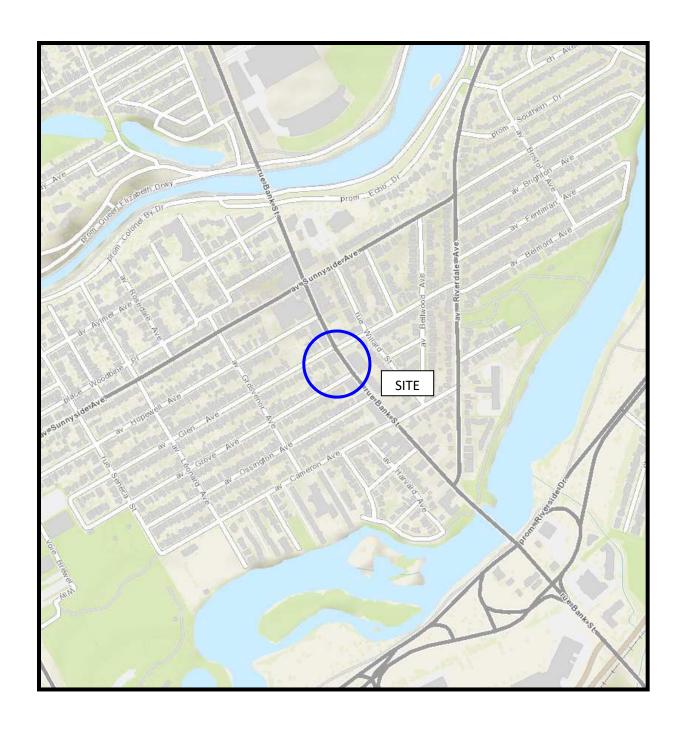
## **FIGURES**

FIGURE 1 – KEY PLAN

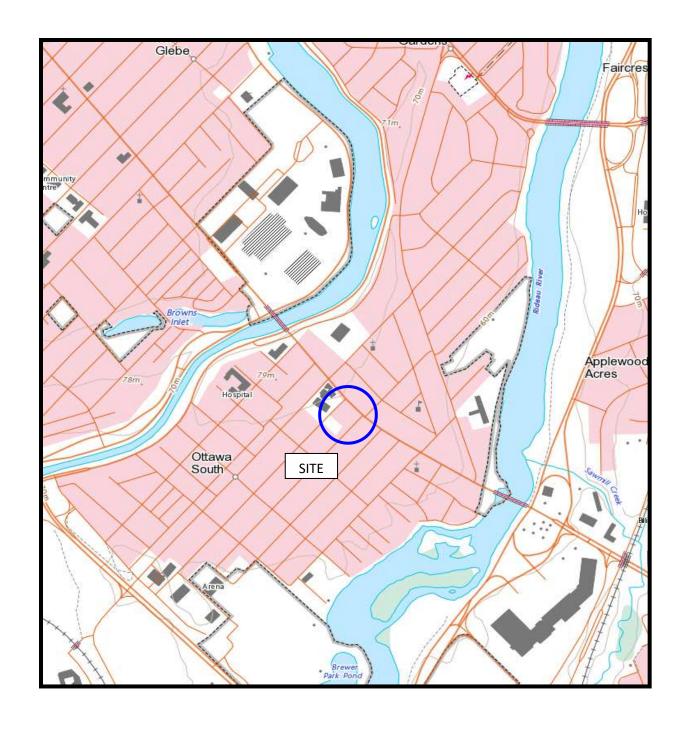
FIGURE 2 – TOPOGRAPHIC MAP

**DRAWING PE5590-1 – SITE PLAN** 

**DRAWING PE5590-2 – SURROUNDING LAND USE PLAN** 

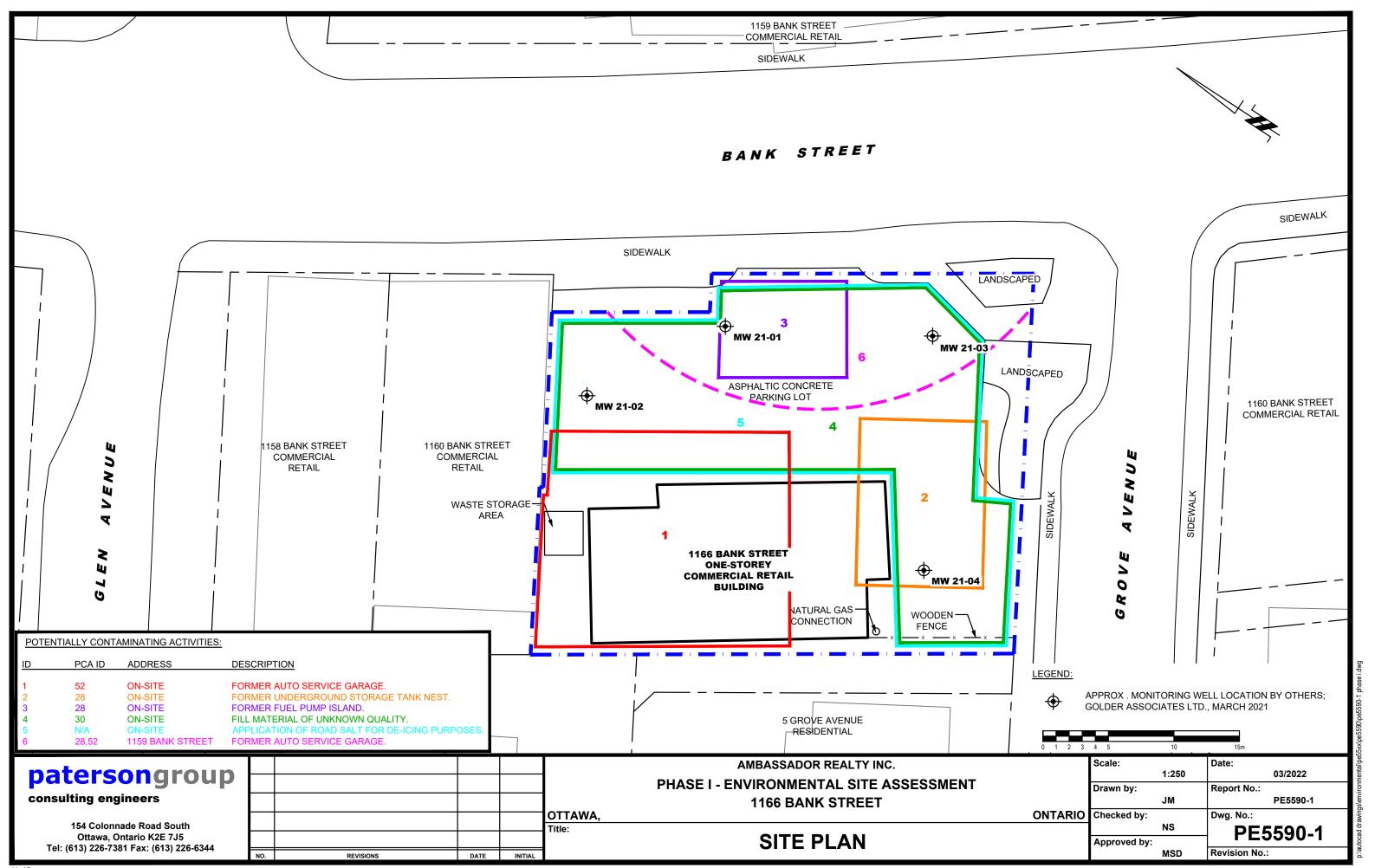


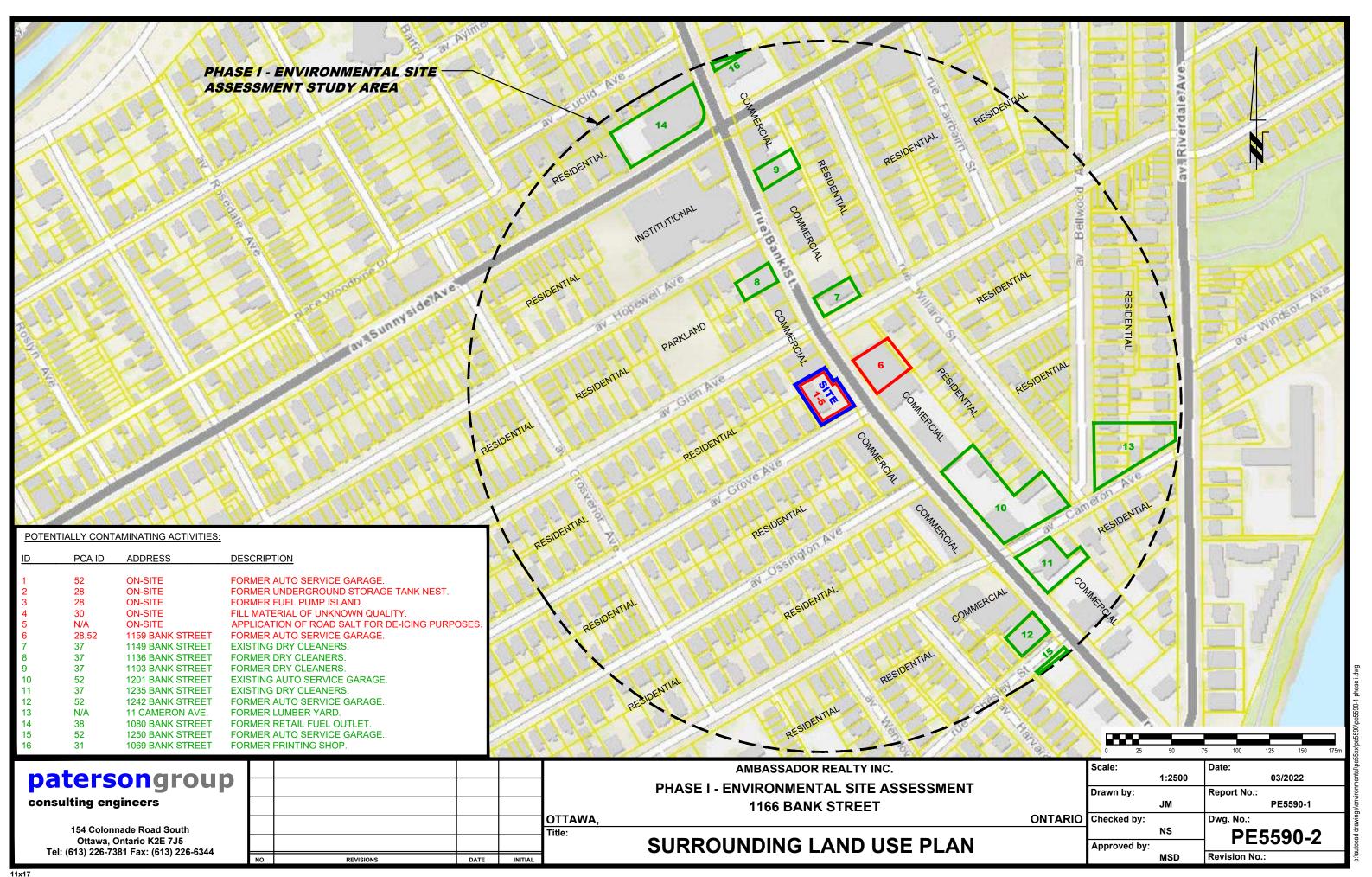
### FIGURE 1 KEY PLAN



# FIGURE 2 TOPOGRAPHIC MAP

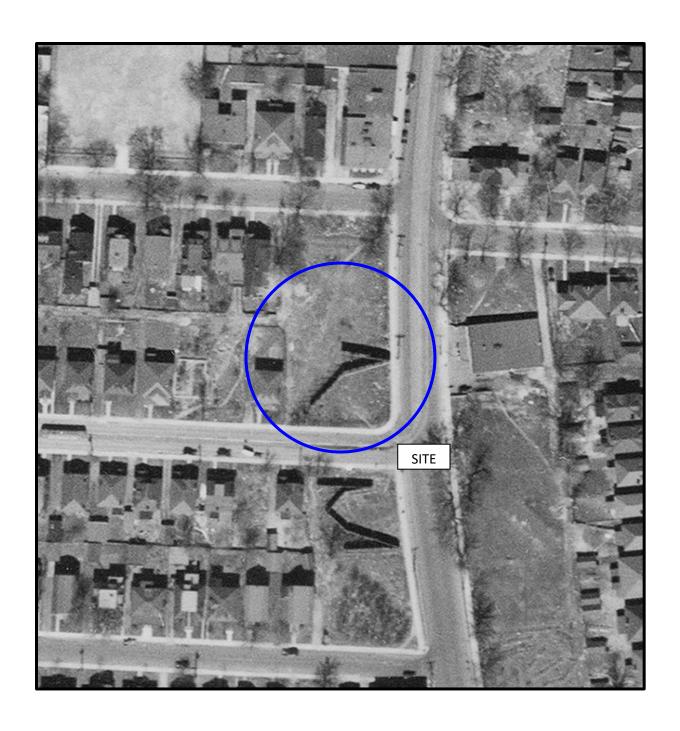
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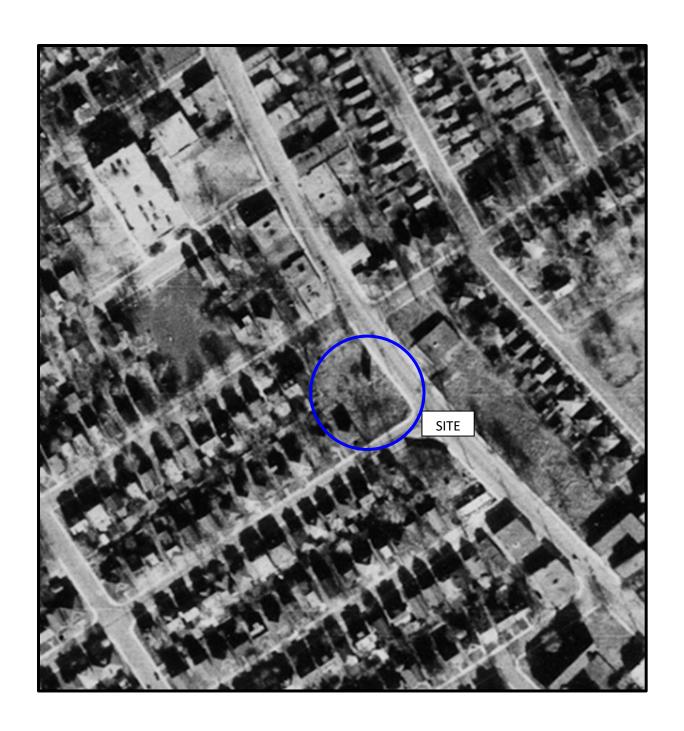


# **APPENDIX 1**

AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



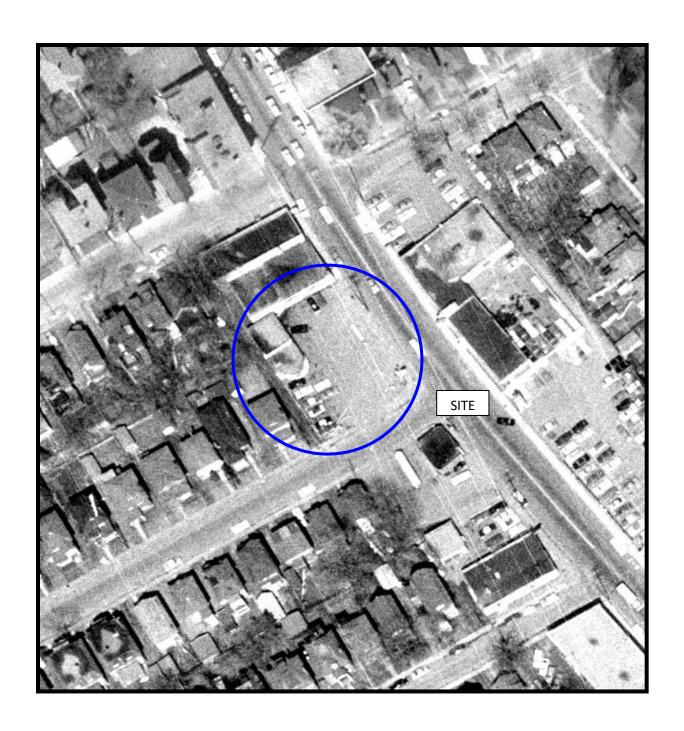
AERIAL PHOTOGRAPH 1933



AERIAL PHOTOGRAPH 1945



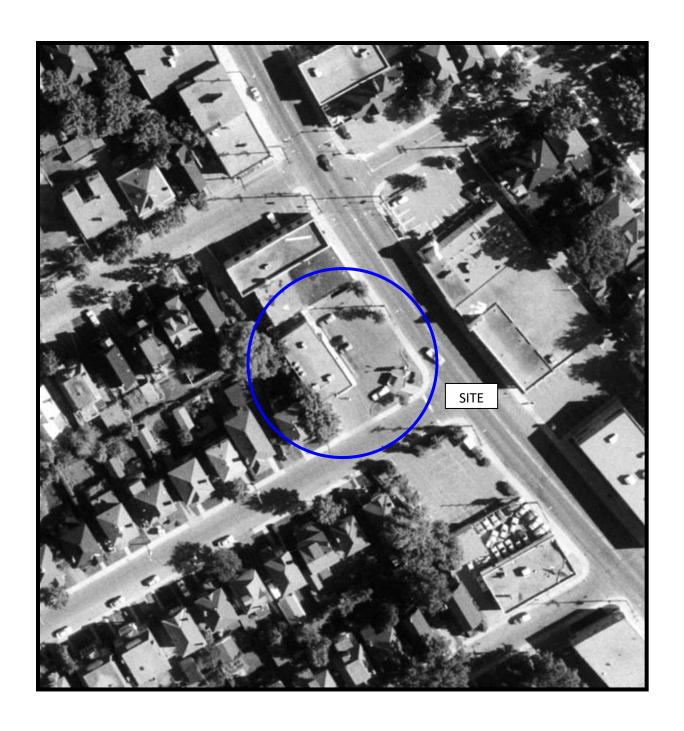
AERIAL PHOTOGRAPH 1958



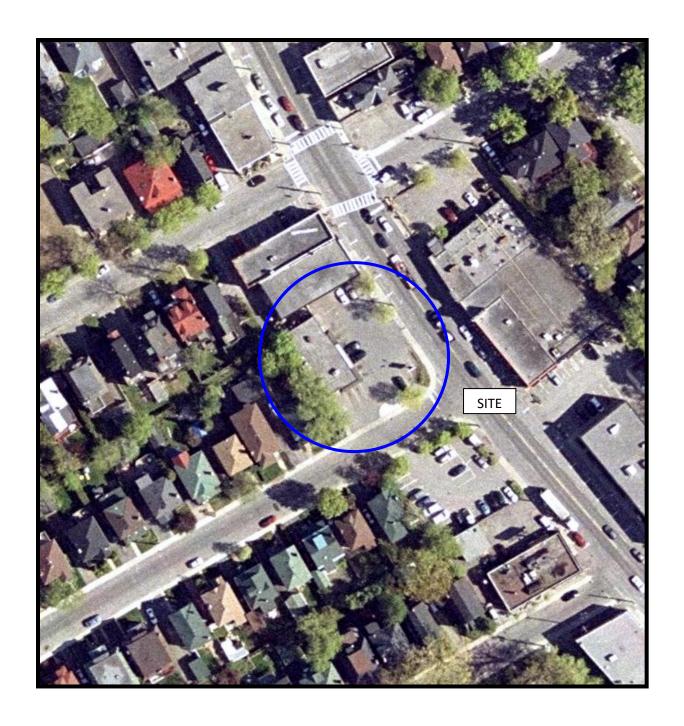
AERIAL PHOTOGRAPH 1965



AERIAL PHOTOGRAPH 1976



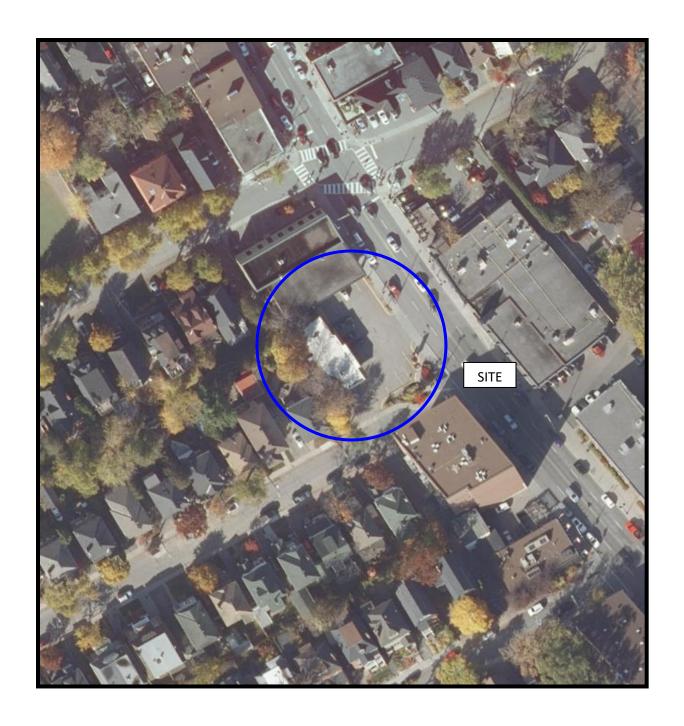
AERIAL PHOTOGRAPH 1991



AERIAL PHOTOGRAPH 2002



AERIAL PHOTOGRAPH 2011



AERIAL PHOTOGRAPH 2019



Photograph 1: View of the southern portion of the Phase I Property, facing north from Grove Avenue.



Photograph 2: View of the southeastern portion of the Phase I Property, facing northwest from Bank Street.



Photograph 3: View of the eastern portion of the Phase I Property, facing west from Bank Street



Photograph 4: View of the northern portion of the Phase I Property, facing south.

## **APPENDIX 2**

# MECP WATER WELL RECORDS TSSA CORRESPONDENCE CITY OF OTTAWA HLUI SEARCH RESPONSE

**ERIS DATABASE REPORT** 

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#### Ministry of the Environment, Conservation and Parks

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#### **Generator Details**

#### Registration/Notification Number

ON3922130

Legal Company Name

Primary Name: Quickie Convenience Store Division Name: NA

**Company Operating Name** 

Primary Name: Quickie Division Name: NA

**Mailing Address** 

Division Building: NA Post Box Number: NA 1166 BANK ST Address Line 1: Address Line 2: NΑ Town/City: OTTAWA Postal Code / Zip Code: K1S3X0 County: (if inside Ontario) Province/State (If inside ONTARIO

OTTAWA CARLTON (RM) Canada/US)

County: (if outside Ontario) Province / State (If outside NΑ NA

Canada / US)

Country: Canada

#### **Site Location**

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: Post Box Number: NA

Address Line 1: 1166 BANK ST

NA Address Line 2:

K1S3X0 Town/City: **OTTAWA** Postal Code / Zip Code: County: (if inside Ontario) Province / State (If inside OTTAWA CARLTON (RM) ONTARIO Canada / US)

County: (if outside Ontario)

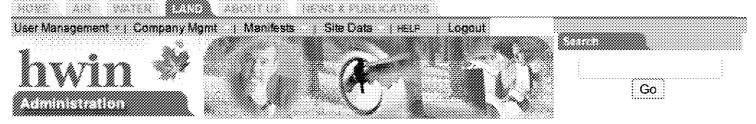
Province / State (If outside NΑ NΑ Canada / US)

Country: Canada 6/8/22, 10:27 AM HWIN



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Company Name: Quickie Convenience Store
Company Number: ON3922130 (Generator)

#### **Active Waste Classes**

#### **Active Waste Class Listing**

Add New Waste Class Inactive waste classes

#### **Active On-site Waste Classes**

| Waste<br>Class |              | Hazardous<br>Waste Number<br>(per waste stream) | Reg. 347<br>Schedules | Disposal Method Part 2B<br>required | Part 2B<br>complete | Physical<br>State | Off-<br>Site | Status |
|----------------|--------------|---|-----------------------|-------------------------------------|---------------------|-------------------|--------------|--------|
| 221 - L        | View Details | N/A   |                       |                                     |                     | Liquid            | Off-<br>Site | Active |

Back

Ontario This site maintained by the Government of Ontario

Technical inquires to Webmaster.
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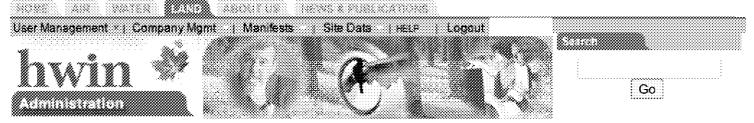
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central site | feedback | search | site map | français |



Company Name: Quickie Convenience Store
Company Number: ON3922130 (Generator)

#### **Active Waste Classes**

#### **Active Waste Class Listing**

Add New Waste Class Inactive waste classes

#### **Active On-site Waste Classes**

| Waste<br>Class | View Details | Hazardous<br>Waste Number<br>(per waste stream) | Reg. 347<br>Schedules | Disposal Method Part 2B<br>required | Part 2B<br>complete | Physical<br>State | Off-<br>Site | Status |
|----------------|--------------|---|-----------------------|-------------------------------------|---------------------|-------------------|--------------|--------|
| 221 - L        | View Details | N/A   |                       |                                     |                     | Liquid            | Off-<br>Site | Active |

Back

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Version Number 4.3.3

# Ontario Ministry of the Environment

1992 (11/2006)

# Well Tac No. 1008584 A 068584

A068584 MWH1608

# Master Well Record for **Cluster Well Construction**

Regulation 903 Ontario Water Resources Act
Page \_\_\_\_\_ of \_\_\_\_\_\_

| Master We         | ell Owner's and L                           | and Owner's Inform   | nation                         |  |          |                   | E mail Add  | roce   |                                     |  |
|-------------------|---|--|--------------------------------|--|----------|-------------------|---|--|-------------------------------------|--|
|                   |   |  |                                |  |          |                   |   |  |                                     |  |
|                   |   |  |                                |  |          |                   |   |  |                                     |  |
| Location a        | and Construction                            | of the Master Wel  | I in the Cluster               |  |          |                   |   |  |                                     | •  |
| Address of        |   | Number/Name, RR)   | Town                           | ship   |          |                   |   | Lot  | Conces                              | ssion  |
| County/Dist       | 35 + 1/L <sup>s</sup><br>trict/Municipality | 55 Bank  | City/                          | Town/Village   | 1        |                   |   |  | Province                            | Postal Code  |
|                   | 1 Z Fastis                                  | Northing   | GPS III                        | nit Make M   | Model    | )a                | Mode of O   | peration:  | Ontario<br>Undifferentiate          | ed Averaged  |
| UTM Coordi<br>NAD | 1 (1111                                     | Northing Northing  | 6648 GA                        | amun   | 0        | ex                | Section of the Control of the   | tiated, specify  |                                     |  |
|                   |   | Materials (see instr   |                                | k of this form   | n)       | Donth             | (Metres)  | Hole   | Details                             | meter  |
| General<br>Colour | Most Common<br>Material                     | Other<br>Materials   | General<br>Description         | Depth (Mo  | To       | From              | To  |  |                                     | metres)  |
|                   | Asphalt S                                   | urface   |                                | 0 1  | 0.2      | 0                 | 8.99  | 20   |                                     |  |
| DK Brow           | 1   | The state of the s | e gravel/brio                  | K 0.2  | 2.3      |                   |   |  |                                     |  |
|                   |   | trace Silt   | c gaverrence                   | The state of the s | 8.9      |                   |   |  |                                     |  |
| LY Brown          |   |  |                                | 0.5  | 0.       |                   |   |  |                                     |  |
|                   | Cobbles                                     | et 4.88  |                                |  |          |                   |   | Wat  | ter Use                             |  |
|                   |   |  |                                |  |          | ☐ Public          | _ In  |  | Not used                            | Other, specify   |
|                   |   |  |                                |  |          | ☐ Dome            |   | ommercial U  | Dewatering<br>Monitoring            |  |
|                   |   |  |                                |  |          | ☐ Irrigati        | ion T   |  | Cooling & Air                       |  |
|                   |   |  |                                |  |          | Cable             | Tool  | Method of  | rcussion                            | Digging  |
|                   |   |  |                                |  |          | Rotan             | y (Convention<br>y (Reverse)  |  |                                     | Boring<br>Other, specify                                 |
|                   |   |  |                                |  |          | Rotar             |   | ☐ Drivin   |                                     | HSA.   |
|                   |   |  |                                |  |          | ,                 |   |  | is of Well                          |  |
|                   |   |  |                                |  |          | Repla             | Hole<br>Icement Well  |  | doned, Insufficie<br>doned, Poor Wa |  |
|                   |   |  |                                |  |          | Dewa              | tering Well   | Other  | , specify                           | nacific  |
|                   |   |  |                                |  |          | Manual Decoration |   | uction)  |                                     |  |
|                   |   |  |                                |  |          | Open Ho           | le  | creen Used   | Static                              | Water Level Test   |
|                   |   | Construction De  |                                |  | 1.3.15   |                   | Yes 🗸   |  | creen                               | Metres   |
| Inside Dia        | meter<br>tres) (steel, plastic              | Material<br>c, fibreglass, concrete, g   | (Wall spalvanized) Thickne     | Depth (M   | То       | Galva             | CONTRACTOR OF THE PARTY OF THE |  | reglass C                           | Concrete Plastic   |
| 5.1               | PVC   |  | Sehe<br>40                     | d 0  | 4.5      | Outside I         | Diameter (C   | entimetres)  | Slot No.                            | 10   |
| 011               |   |  |                                |  |          |                   | 9.0   | Water D  | etails                              |  |
|                   |   |  |                                |  |          | Water fo          | ound at Dep   |  | of Water                            | Sulphur Minerals   |
|                   |   |  |                                |  |          | Water fo          | Metres<br>ound at Dep   | 000  | of Water                            | Supriur   Innorate                                       |
|                   | Annula                                      | r Space/Abandonme  | ent Sealing Record             |  |          |                   | Metres  |  |                                     | Sulphur Minerals   |
| Depth Set<br>From | at (Metres)                                 | Type of Sealant<br>(Material and Ty  | Used                           | Volume<br>(Cubic N   |          | Water fo          | ound at Dep<br>Metres   |  | of Water<br>resh Salty              | Sulphur Minerals   |
| 30                |   | ntonite 2  |                                | 60   | K9       | Disinfect         | 1   | No If no, pro  | Sales I elements                    | Date Master Well Completed                               |
| 710               | 89  | noruce >   |                                |  | -        | Max               | iliani  | ing wel  |                                     | (yyyy/mm/dd)<br>2008/09/03_                              |
| 1.0               | 0.1   |  |                                |  |          | Cluster           | r Informatio  | n (Please also   | o fill out the a                    | dditional Cluster Well                                   |
|                   |   |  |                                |  |          |                   | ells in Clust   | The second second second   | Please indi                         | arcel of land and cluster.) icate Number of Cluster Well |
| -                 |   |  |                                |  |          | Total W           | /ells on this   | The state of the s | Information                         | Log Sheets Submitted                                     |
|                   |   |  |                                |  |          | 11                | nknen   | m  |                                     | 1  |
|                   |   |  |                                |  |          | Detailed          | d Map must  |  | of Well Clust                       | ter<br>nt no larger than legal size                      |
|                   |   |  |                                |  |          | (8.5" x           | 14"). Sketch  | es are not allo  | wed.                                | d as per Section 11.1 (3)                                |
|                   |   |  |                                |  |          |                   |   |  |                                     | ncerning the cluster to                                  |
|                   |   |  |                                |  |          | the Dire          | ector upon  |  |                                     | Date (yyyy/mm/dd)  |
|                   | Well Con                                    | ntractor and Well Te   | chnician Information           | on   |          | 15                | ····  | du   | 7                                   | 2003/10/18   |
| Business I        | Name of Well Contra                         | ctor   | Well C                         | Contractor's Lice  | ence No. | Master            | Well Owne   | r's/Land Own   |                                     | o use Cluster Form Date (yyyy/mm/dd)                     |
| Business          | ge Down                                     | ng Estate D  | ) Cilling    <br>  Municipalit | 8 4  | 14       |                   |   |  |                                     | 2008/12/2  |
| 410               | Rue Pric                                    | ode Pale Gr<br>Business E-r  | renville-sur.                  | - la-Ro  | uge      |                   |   | Minist   | ry use uniy                         |  |
| Province          | Postal Co                                   | ode Business E-r   | mail Address                   | coet   | CAM      | Audit No          | M 02  | 2890   | Well Contrac                        | CIOF INO.  |
| Bus. Telepl       | none No. (inc. area cod                     | I BO down  |                                |  | (011)    | Date Re           | eceived (yyyy   | /mm/dd)  | Date of Insp                        | ection (yyyy/mm/dd)                                      |
| 819               | 2426469                                     | DOWN, O  | a Bruce                        |  |          |                   | MAY 13  | 3 2009   |                                     |  |
| 2                 | 1   7   3 /                                 | Down the   | 2                              | 8/10/18  | E: 55    |                   |   |  |                                     |  |



Ministry of the Environment

| Well Tag | No for Master Wall | (Print Well Tag No.) |
|----------|--------------------|----------------------|
|          | A 068584           |                      |

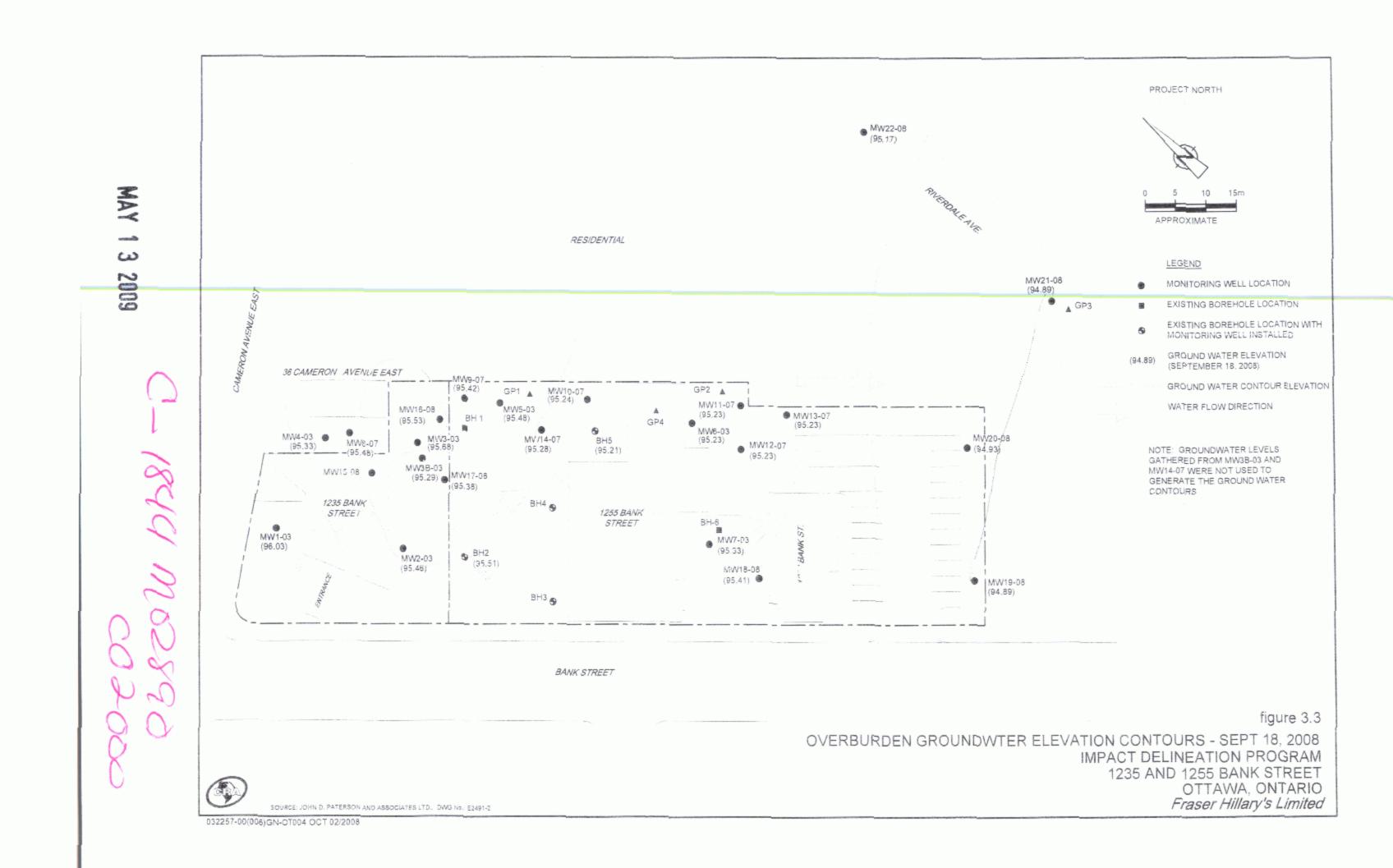
A048584

# **Cluster Well Information for Cluster Well Construction**

Regulation 903 Ontario Water Resources Act

Page \_\_\_ of \_\_\_

| Address of Well Location (Street Number/Name, RF                        | 3).         | Lot                                       | Concession           | ownship                |             |                       | Count                         | y/District/Mun                 | icipality                   | Signature of To    | echnician/Contrac   | tor                            | Date (yyyy/mm/dd)               |
|---|-------------|---|----------------------|------------------------|-------------|-----------------------|-------------------------------|--------------------------------|-----------------------------|--------------------|---------------------|--------------------------------|---------------------------------|
| 1235 * 1255 Bank City/Town/Village Prov                                 | ince Postal | Code                                      | GPS Unit Make N      | Model                  | Unit Mod    | le of Opera           | ation 🗆 Uno                   | differentiated                 | Averaged                    |                    |                     |                                | Date (yyyy///////ud)            |
|   | ario KU     | 153912                                    | CARmin               | Etrex                  |             | entiated, s           |                               |                                |                             | 1 1 Sum            | Dan                 | `                              | 2008/11/18.                     |
| Well # UTM Coordinates on Sketch Zone Easting Northing                  |             | e Diameter Method of<br>(cm) Construction | Casing Material      | Casing Length (metres) | Screen Inte | erval (metres)        | Annular Space<br>Sealant Used | Static Water<br>Level (metres) | Abandonment<br>Sealant Used |                    | Comments            |                                | Date of Completion (yyyy/mm/dd) |
| MW 184467615026647  | 4.3         | 20 HSA                                    | PVC                  | 1.8                    | 1.8         | 43                    | Benforit                      | 4.1                            |                             |                    |                     |                                | 2108/09/03                      |
| MW 17.08 184467645026639.   | 8.4         | 20 11                                     | 16                   | 6.0                    | 6.0         | 7.5                   |                               | 1.0                            |                             |                    |                     |                                | 2008/09/04                      |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                | ,                               |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    | enchant at a second |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
|   |             |   |                      |                        |             |                       |                               |                                |                             |                    |                     |                                |                                 |
| Well Contractor and Well Technician In Business Name of Well Contractor | formation   | Business Address                          | (Street Number/Na    | ime RR)                |             | Municipal             | ity                           |                                | Province                    | Date 1st Well in ( | Cluster Constructed | Date Last Well in (yyyy/mm/dd) | Cluster Constructed             |
| George Downing Estate   | Drilling    | 410 Rue                                   | Principale           | Gre                    | nville      | Sur                   | La Rou                        |                                | Q C                         | Ministry Us        |                     |                                |                                 |
| Postal Code   Business Telephone N                                      | 4 2 6 H     | 69   1   8                                | or's Licence No. Bus | Jown 1                 |             | $\times$ $n$ $l$ $ar$ | net.ca                        | m.                             |                             | Date Received      | (yyyy/mm/dd)        | Date Inspecte                  | d (yyyy/mm/dd)                  |
| Name of Well Technician (First Name, Last Name)                         |             |   | an's Licence No. Dat | e Submitted (yy        | /yy/nim/dd) | Signature             |                               | ) ,                            | <u> </u>                    | Audit No.          | 2000                | Remarks 1 3                    | 2009                            |
| 1991 (11/2006)  |             | 41  | 1026                 | 08/11/                 | 18          | / des                 | ne of                         | in                             | $\overline{}$               | <b>C</b> U2        | 2000                |                                | ter for Ontario, 2006           |



# Ontario Ministry of the Environment

Well Tag No. for Master Well (Place Sticker and/or Print Below)

A 074582

## **Master Well Record for Cluster Well Construction**

Regulation 903 Ontario Water Resources Act

| Master W                                      | ell Owner's and L                     | and Owner's Infor                  | mation    |  |  |                |                       |                            |  |                         | rage or   |
|---|---------------------------------------|------------------------------------|-----------|--|--|----------------|-----------------------|----------------------------|--|-------------------------|---|
| First Name                                    |                                       |                                    | Name      |  |  |                |                       | E-mail Ad                  | dress                                      |                         |   |
| Mala  | dress (Street Number                  | estments L                         | Id.       | Maraininalita  |  |                | Descri                |                            | Dt-l C-d-                                  |                         | lankan Na Carana da                                     |
| 73  | Parkalen                              |                                    |           | Municipality   |  |                | Provi                 |                            | Postal Code                                |                         | lephone No. (inc. area code                             |
|   |                                       | of the Master We                   | II in the | Nepa<br>Cluster  |  |                | OIV                   | M490                       | 10 1 4                                     |                         |   |
| Address of                                    | Well Location (Street                 | t Number/Name, RR)                 |           | Towns  | hip  |                |                       |                            | Lot  | Co                      | oncession   |
| 123   | 5-1265                                | Bank Str                           | eet       | 0  |  |                |                       |                            |  |                         |   |
| County/Dis                                    | trict/Municipality                    |                                    |           | City/To  | wn/Villag                                  | е              |                       |                            |  | Province                | 111   |
| UTM Coord                                     | inates Zone Eastin                    | ng Northing                        |           | GPS Unit   | Make                                       | Model          |                       | Mode of C                  | Operation:                                 | Ontar<br>Undifferer     |   |
| NAD   | 8 3 1 8 44                            | 67895012                           | 65        | 10 GARN  |  | CH             | Tex                   |                            | ntiated, specify                           |                         |   |
| Overb   | urden and Bedrock                     | Materials (see instr               |           |  | rm)  |                |                       | Hole                       | Details                                    |                         |   |
| General<br>Colour                             | Most Common<br>Material               | Other<br>Materials                 |           | General escription   | Depth (                                    | (Metres)       | Depth<br>From         | (Metres)                   |  |                         | Diameter<br>Centimetres)                                |
| 2 - 1 - 2 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 |                                       |                                    |           | Cacription   |  | То             |                       | To                         | D =  | (0                      | remained 63)  |
|   | Asphalt Ju                            | Mace                               |           |  | 0  | 0.2            | 0                     | 7.8                        | 20   |                         |   |
| Grey  | Granulas +                            | ill, crushed                       | ster      | le   | 0.2  | 0.9            |                       |                            |  |                         |   |
| Brown   | Sand Fill                             | ill, crushed<br>gravel + si        | 1+        |  | 0.9  | 7.8            |                       |                            |  |                         |   |
|   |                                       | I week                             |           |  |  |                |                       |                            |  |                         |   |
|   |                                       |                                    |           |  |  |                | 2206-50               |                            |  |                         |   |
|   |                                       |                                    |           |  |  |                | Dublio Dublio         |                            |  | ter Use                 | Other energy  |
|   |                                       |                                    |           |  |  |                | Public Dome           |                            |  | Not used<br>Dewaterin   | Other, specify  |
|   |                                       |                                    |           |  |  |                | Livest                |                            | and the second second second second second | Monitoring              |   |
|   |                                       |                                    |           |  |  |                | ☐ Irrigat             |                            | est Hole  Method of                        |                         | Air Conditioning ction                                  |
|   |                                       |                                    |           |  |  |                | Cable                 | Tool                       | Air Pe                                     |                         | Digging   |
|   |                                       |                                    |           |  |  |                | Rotan                 | y (Conventio               | nal) Diamo                                 | ond                     | Boring  |
|   |                                       |                                    |           |  |  |                | Rotar                 | y (Reverse)                | ☐ Jetting ☐ Driving                        |                         | Other, specify  |
|   |                                       |                                    |           |  |  |                |                       | , ( ,                      |  | s of Well               |   |
|   |                                       |                                    |           |  |  |                | Test F                | Hole                       |  |                         | fficient Supply   |
|   |                                       |                                    |           |  |  |                | La rue il più il bis- | cement Well                |  | doned, Poor             | r Water Quality   |
|   |                                       |                                    |           |  | Dewatering Well  Alteration (Construction) |                |                       |                            |  |                         | r specify   |
|   |                                       |                                    |           |  |  |                |                       |                            |  | oned, othe              | i, specify  |
|   |                                       |                                    |           |  |  |                | No Cas<br>Open Hol    |                            | creen Used                                 |                         | tic Water Level Test                                    |
|   |                                       | Construction Det                   | ails      |  |  |                |                       | Yes 4                      |  | - International Control | Metres Metres   |
| Inside Dian                                   | · · · · · · · · · · · · · · · · · · · | Material                           |           | Wall   | 医密定性性 医多点电路                                | Metres)        |                       |                            |  | creen                   |   |
| (Centimet                                     | _                                     | fibreglass, concrete, ga           | alvanize  | Thickness  | From                                       | То             | Galva                 | Diameter (Ce               | Steel Fibro                                | Slot No.                | Concrete Plastic  |
| 2.1   | PVC                                   |                                    |           | 40   | 0  | 3.3            | O diola C             | 5.8                        | Titil Ties Coy                             | Siot No.                | 10  |
|   |                                       |                                    |           |  |  |                |                       |                            | Water Do                                   | etails                  |   |
|   |                                       |                                    |           |  |  |                | Water fo              | und at Dep                 |  | of Water                |   |
|   |                                       |                                    |           |  |  |                | )A/stonfo             | Metres                     |  |                         | lty Sulphur Minera                                      |
|   |                                       | 0 (8)                              |           | - Land Company of the | Transport of                               |                | 11                    | und at Dep                 |  | of Water<br>esh Sa      | lty Sulphur Minera                                      |
| Depth Set a                                   |                                       | Space/Abandonmen Type of Sealant U |           | g Record   | Volume                                     | e Used         |                       | und at Dep                 |  | of Water                |   |
| From  | То                                    | (Material and Typ                  |           |  |  | Metres)        |                       | Metres                     | Gas  | sh Sa                   | lty Sulphur Minera                                      |
| 2.5   | 3.0 Blv                               | stoneto 3                          |           |  | 100  | KQS            | Disinfecte            | ed Yes [                   | No If no, prov                             | vide reason             |   |
| 5.6   | 7.8                                   | 11                                 |           |  |  | 1              | Mon                   | ilorin                     | 110001                                     |                         | (yyyy/mm/dd)  |
|   | ,                                     |                                    |           |  |  |                | Cluster               |                            | 1  | fill out the            | additional Cluster Well                                 |
|   |                                       |                                    |           |  |  |                |                       |                            |  |                         | parcel of land and cluster                              |
|   |                                       |                                    |           |  |  |                | I Total We            | ells in Cluste             | 51   |                         | ndicate Number of Cluster V<br>ion Log Sheets Submitted |
|   |                                       |                                    |           |  |  |                |                       | ells on this F             |  |                         | 1   |
|   |                                       |                                    |           |  |  |                | unt                   | inaun                      | Location of                                | F Mall Cl               | ictor   |
|   |                                       |                                    |           |  |  |                | Detailed              | Map must b                 |  |                         | uster<br>nent no larger than legal siz                  |
|   |                                       |                                    |           |  |  |                | (8.5" x 14            | 4"). Sketche               | s are not allow                            | ed.                     | ded as per Section 11.1 (3                              |
|   |                                       |                                    |           |  |  |                |                       |                            |  |                         |   |
|   |                                       |                                    |           |  |  |                |                       | to release<br>ctor upon re |  | mination c              | oncerning the cluster to                                |
|   |                                       |                                    |           |  |  |                |                       |                            |  |                         |   |
| Busis - N                                     |                                       | actor and Well Tech                | nnician   |  |  |                |                       |                            |  |                         |   |
|   | ame of Well Contracto                 |                                    | - 1       | Well Contr   | actors Lice                                | ence No.       |                       |                            |  |                         |   |
|   |                                       | Estate Drilling<br>me, number, RR) |           |  | 7 0  | 1              |                       |                            |  |                         |   |
|   |                                       | e Business E-ma                    |           |  | 0096                                       |                |                       |                            |  |                         |   |
| Province                                      | Postal Code                           | Business E-ma                      | ail Addre | ss   | 1  |                | Audit No.             | M O                        | 2903                                       | Well Cont               | ractor No.  |
| Bus Telepho                                   | pne No. (inc. area code)              | Name of Well Technici              | ng (      | Name First No  | net. (                                     | Om             | Date Pha              | divel (fine fi             | 000  | Date of In              | spection (yyyy/mm/dd)                                   |
| 81192   | 142/14/16                             | Downing.                           |           | ruce   | ()   |                | MA                    | 1 3 2                      | 003  | Date Of Ins             | ореслон (уууултийда)                                    |
|   | ian's Licence No. Signa               | attre of Technician                | 1)        | Date Subi  | mitted (yy)                                | /y/mm/dd)      | Remarks               |                            |  | 1                       |   |
| 21  | 73/                                   | water                              | -         | > 2008   | 11/20                                      | 9              |                       |                            |  |                         |   |
| 1992 (11/2006                                 | ))                                    |                                    |           | /  |  | 10 - 1 - 4 - 1 | I- 8                  |                            |  | (                       | © Queen's Printer for Ontario, 2                        |

Ministry's Copy



First Name

on Sketch

**Property Owner's Information** 

Cluster Well Information

1235 ~ 1265 City/Town/Village

Zone Easting

Othawa

Malaway Investments
Province Postal

Address of Well Location (Street Number/Name, RR)

**UTM Coordinates** 

1010/h. ha

8 4467 87502 6633

Ministry of the Environment

Bank Stre

Last Name

Ontario

Mall Tag No for Master Well (Print Well Tag No.) A 074582

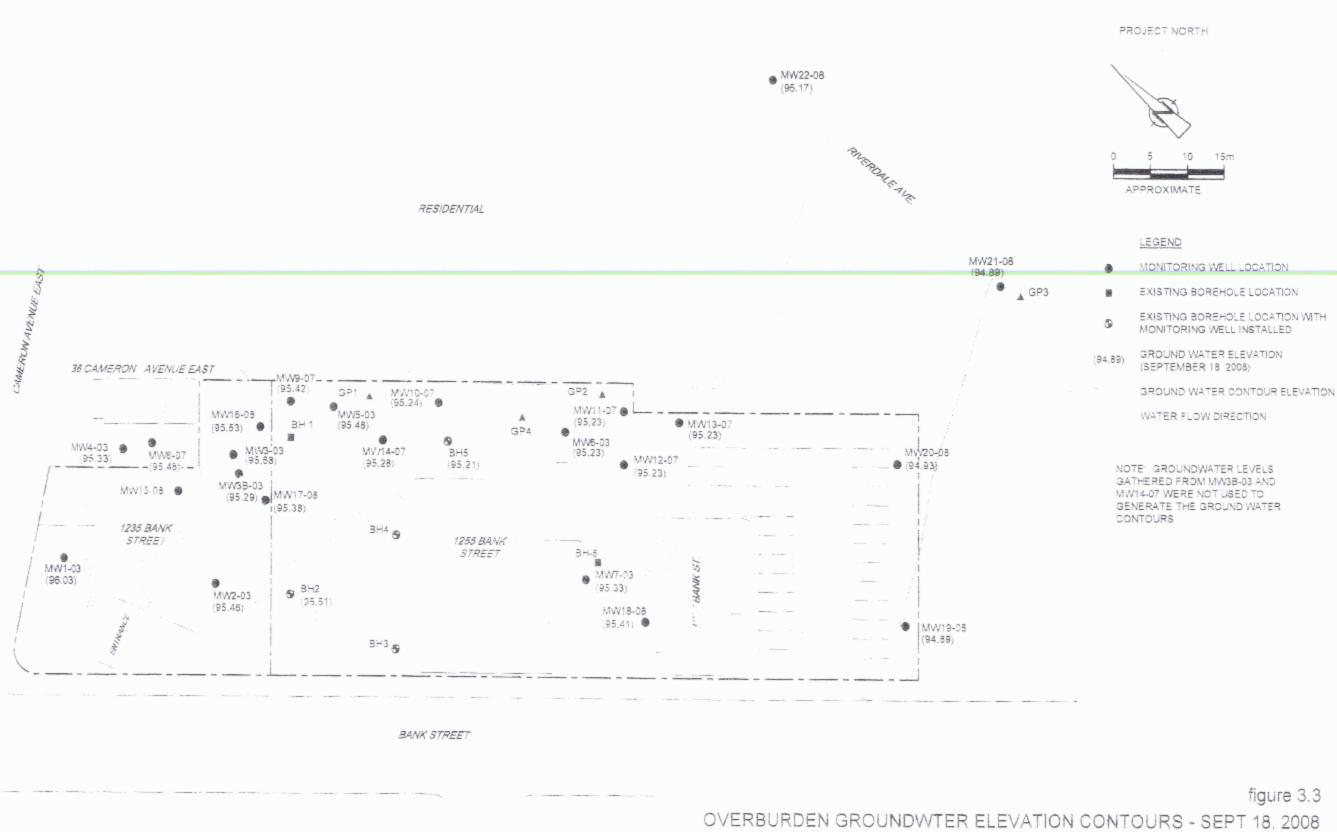
Ministry's Copy

## Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

of \_\_\_\_\_

Mailing Address (Street No./Name, RR) Municipality Neppan Telephone No. (inc. area code) K 26361 upon request County/District/Municipality L.ot Concession Township Signature of Technician/Contractor Date (yyyy/mm/dd) Averaged GPS Unit Make Model Unit Mode of Operation ☐ Undifferentiated Postal Code Garmin Differentiated, specify Date of Completion Casing Material Casing Length | Screen Interval (metres) Static Water Abandonment Comments Full Depth of Hole Diameter (yyyy/mm/dd) Sealant Used Level (metres) Sealant Used Construction (metres) Hole (metres) (cm) From To HSA Bardonite 2008/08/28 20 PVC 84467845026588 3.9 2.29 2.29 2008/08/28 844681050265455.9 3.5 3.0 2008/08/27 3,5 844687350265787.4 3.0 2008/08/27 Date 1st Well in Cluster Constructed Date Last Well in Cluster Constructed Well Contractor and Well Technician Information Province Ministry Use Only Date Received (yyyy/mm/dd) Date Inspected (yyyy/mm/dd) Audit No. 01999 2008/11/20 © Queen's Printer for Ontario, 2006



SOURCE: JOHN D. PATERSON AND ASSOCIATES LTD. DWG No.: E248142

IMPACT DELINEATION PROGRAM 1235 AND 1255 BANK STREET OTTAWA, ONTARIO Fraser Hillary's Limited

032257-00(008)GN-0T004 OCT 02/2008

Measurements recorded in: Metric

Ministry of the Environment

☐ Imperial

Well Tag No. (Place Sticker and/or Print Below)

Well Record

A097315 A 097315

Regulation 903 Ontario Water Resources Act

of I Page 7261

Concession Township Sunnyside Band and OHawa Postal Code County/District/Municipality Province Ontario UTM Coordinates | Zone | Easting | NAD | 8 | 3 | 7 | 8 | 9 | 4 | 6 | 4 | 8 | 3 | 5 | 0 | 2 | 6 | 9 | 7 | 0 Municipal Plan and Sublot Number Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) General Description General Colour Most Common Material Other Materials packed, dry sand gravel silt 0 3.66 BRN 3.66 5,79 BRN sand BRN 5.79 Results of Well Yield Testing Annular Space ype of Sealant Used After test of well yield, water was: Depth Set at (m/ft) Recovery Volume Placed Draw Down  $(m^3/ft^3)$ ☐ Clear and sand free ☐ Other, specify (Material and Type) Time Water Level Time Water Level Benseal (m/ft) (min) (m/ft)3.66 Static If pumping discontinued, give reason: Gilter sand 7.01 1 1 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (Vmin / GPM) Method of Construction Well Use 4 4 Public Cable Tool Diamond Commercial Not used Duration of pumping Rotary (Conventional) Jetting Domestic Municipal Dewatering 5 5 hrs + Rotary (Reverse) Driving Livestock Test Hole Monitoring Final water level end of pumping (m/ft) Boring □ Digging ☐ Irrigation Cooling & Air Conditioning 10 10 Other, specify DIRECT PUSH ☐ Industrial ☐ Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) Wall Thickness Inside Depth (m/ft) Water Supply Recommended pump depth (m/ft) Replacement Well 25 25 (cm/in) From To (cm/in) Test Hole Recommended pump rate (Vmin / GPM) PVC 30 3.96 30 0 Recharge Well 4.03 ,361 Dewatering Well 40 40 Observation and/or Well production (Vmin / GPM) Monitoring Hole 50 Alteration Disinfected? (Construction) 60 60 Yes No Abandoned Insufficient Supply Construction Record - Screen Map of Well Location Abandoned, Poor Outside Please provide a map below following instructions on the back Material (Plastic, Galvanized, Steel) Depth (m/ft) Water Quality Slot No. Diameter specify Abandoned, other, To (cm/in) 3.96 PVL 4.82 7.01 10 W Other, specify Water Details Hole Diameter Depth (m/ft) Diameter Water found at Depth Kind of Water: Fresh Untested (cm/in) (m/ft) Gas Other, specify 5.79 Sunnysidelom 8,25 0 Water found at Depth Kind of Water: Fresh Untested 7.01 (m/ft) Gas Other, specify Well Contractor and Well Technician Information Business Name of Well Contract Well owner's information Date Package Delivered Ministry Use Only z113148 me of Well Technician (Last Name, First Name) package delivered Y Y Y Y M M D D Rabinach (contractor tractor Date Submitted Work Completed Yes 2010041 MAY 2 1 2010 20100427

Ministry's Copy

Measurements recorded in: Metric Imperial

Ministry of the Environment

Well Tag No. (Place Sticker and/or Print Below)

Well Record

A097265

Regulation 903 Ontario Water Resources Act TILL Page / of

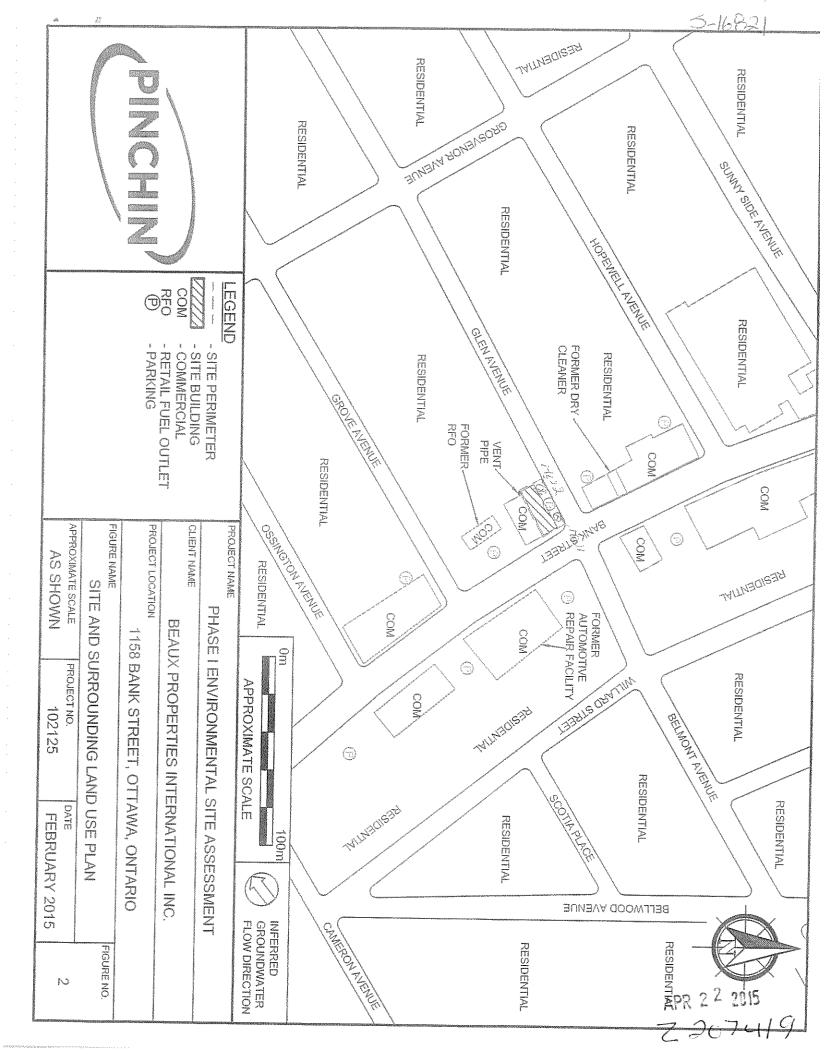
| Well Loca             | MCI-CII.   |                             |   |                      |                                    | CONTROL CONTRO |       |  |             |                         |
|-----------------------|--|-----------------------------|---|----------------------|------------------------------------|--|-------|--|-------------|-------------------------|
| Address of            | SunnySide  | mber/Name)                  | (Sunny  | side T               | ownship                            | Lot  |       | Concession   | Berthall    |                         |
| County/Dis            | strict/Municipality  | 1100                        | T DON   |                      | city/Town/Village                  |  | Provi | nce  | Posta       | I Code                  |
| LITMO                 | F1 17 F1   |                             |   |                      | offawa                             |  |       | tario  |             |                         |
|                       | finates   Zone   Easting   |                             | orthing   |                      | Tunicipal Plan and Subl            | ot Number  | Other |  |             |                         |
| -                     | en and Bedrock Materi  | als/Abando                  | onment Sea  | ling Reco            | rd (see instructions on the        | e back of this form)   |       |  |             |                         |
| General C             | olour Most Comm  | non Material                |   | Oth                  | er Materials                       | General Descriptio   | n     |  | Dep<br>From | pth (m/ft)<br>To        |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
|                       |  |                             |   |                      |                                    |  |       |  |             |                         |
| Double Co.            | -t -t ( 001)   | Annular                     | The second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a section in the second section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the section in |                      |                                    | Results of W   | -     | the state of the s |             |                         |
| From                  | et at (m/ft)<br>To   | Type of Sea<br>(Material ar | nd Type)  |                      | Volume Placed<br>(m³/ft³)          | After test of well yield, water was:  Clear and sand free  |       | raw Down<br>Water Level  | -           | Recovery<br>Water Level |
| 0                     | .31 Asheh  | 11 14                       | Par   |                      |                                    | Other, specify   | (min) | (m/ft)   | (min)       | (m/ft)                  |
| ,31                   | 1.83 Bense<br>7.32 Green   | al '                        |   |                      |                                    | If pumping discontinued, give reason:  | Level |  |             |                         |
| 1.83                  | 7.32 Grays   | 2 (/v)                      |   |                      |                                    | D  | 1     |  | 1           |                         |
|                       | Civil  |                             | 1   |                      |                                    | Pump intake set at (m/ft)  | 2     |  | 2           |                         |
| Meth                  | hod of Construction  | FO COLO                     | 44 64 CO (10 CO   | Well Us              | 0                                  | Pumping rate (I/min / GPM)   | 3     |  | 3           |                         |
| Cable To              | The second secon |                             |   | Commer               | cial Not used                      | Duration of pumping  | 4     |  | 4           |                         |
|                       | Conventional)  Jetting .  Reverse)  Driving  |                             |   | Municipa<br>Test Hol | Dewatering  Monitoring             | hrs + min  | 5     |  | 5           |                         |
| ☐ Boring ☐ Air percu  | Digging  | ☐ Imig                      |   |                      | & Air Conditioning                 | Final water level end of pumping (m/ft   | 10    |  | 10          |                         |
| Other, sp             |  |                             | ner, specify  |                      |                                    | If flowing give rate (l/min / GPM)   | 15    |  | 15          |                         |
|                       | Construction R   |                             | -   |                      | Status of Well                     |  | 20    |  | 20          |                         |
| Inside<br>Diameter    | Open Hole OR Material<br>(Galvanized, Fibreglass,  | Wall<br>Thickness           | Depth   | (m/ft)               | ☐ Water Supply ☐ Replacement Well  | Recommended pump depth (m/ft)  | 25    |  | 25          |                         |
| (cm/in)               | Concrete, Plastic, Steel)  | (cm/in)                     |   |                      | Test Hole Recharge Well            | Recommended pump rate  | 30    |  | 30          |                         |
| 3.45                  | PUC  | .390                        | 0   | .91                  | - Dewatering Well                  | (l/min / GPM)  |       |  |             |                         |
| •                     |  |                             |   |                      | Observation and/or Monitoring Hole | Well production (I/min / GPM)  | 40    |  | 40          |                         |
|                       |  |                             |   |                      | Alteration<br>(Construction)       | Disinfected?   | 50    |  | 50          |                         |
|                       |  |                             |   |                      | Abandoned,<br>Insufficient Supply  | Yes No   | 60    |  | 60          |                         |
| Outside               | Construction R   | ecord - Scre                | en Depth  | (m/ft)               | Abandoned, Poor<br>Water Quality   | Map of W<br>Please provide a map below following   |       |  | ack         |                         |
| Diameter<br>(cm/in)   | Material<br>(Plastic, Galvanized, Steel)   | Slot No.                    | From  | To                   | Abandoned, other,                  |  |       | 3010 011 410 5   |             | T                       |
| 4.21                  | PVC  | 10                          | .91   | 7.32                 | Not Needed                         |  |       |  | 11          | N                       |
|                       |  |                             | 1   |                      | Other, specify                     |  |       |  |             |                         |
|                       | Water Det  | ails                        |   | Н                    | ole Diameter                       | 29   | 7     |  | Sar         |                         |
|                       | nd at Depth Kind of Water  |                             | Untested  |                      | h (m/ft) Diameter                  | Vacai  | 11    |  | F           |                         |
|                       | n/ft) ☐ Gas ☐ Other, spe<br>and at Depth Kind of Water   |                             | Untested  | 1                    | 1.83 20.32                         | Lot  |       |  |             |                         |
|                       | v/ft) Gas Other, spe   |                             |   | 0                    | . 0 - 00.50                        |  |       |  | ION         |                         |
|                       | d at Depth Kind of Water   |                             | Untested  |                      |                                    |  |       | 8  | 5           |                         |
| Contraction (Internal | v/ft) ☐ Gas ☐ Other, spe   |                             | Technician  | Informati            | ion                                | Sunny  | Sid   | e Ave  |             |                         |
| Business Na           | ame of Well Contractor   | 1                           |   |                      | Contractor's Licence No.           |  |       |  | 11          |                         |
| Dyray<br>Business Ar  | ddress (Street Number/Na   | moling                      | 1   | /                    | 2 4 1                              | Comments   |       |  |             |                         |
|                       | West Beau  |                             | eK  | /                    | chmond Hell                        | Comments:  |       |  |             |                         |
| Province              | Postal Code  | Business                    | E-mail Addre  | ess                  | 1 - 1                              |  |       |  |             |                         |
| ONV<br>Bus.Telepho    | one No. (inc. area code) Na  | me of Well T                | echnician (La   | a Str                | irst Name)                         | Well owner's Date Package Delivered information  |       | Minist<br>Audit No.  | ry Use      | Only                    |
| 9057                  | 76493041   | nui                         | r.MI  | Ke                   |                                    | package delivered Date Work Completed  |       | z1:  | 110         | 524                     |
| Well Technicis        | lan's Licence No. Signature  | of Mechnicia                | n and/or Con  | tractor Date         | Submitted                          | res  |       | IUN  | 17          | 2010                    |
| 0508E /2007/1         | 12) Councie Dillery las  |                             | 100   | - 0                  | 100000                             | 201005   | 08    | Received   |             |                         |

| Ontario Ministry of the Environment  Measurements recorded in: Metric Im                        | Well Tag No. (Place Sticker a             | indicit initi Bolotti)                       | n 903 Ontario V  |                 | Record<br>ources Ac   |
|---|---|--|------------------|-----------------|---|
| Well Owner's Information  |   |  |                  |                 |   |
| Last Name / Org   | ganization U Barber Services L            | E-mail Address                               |                  |                 | Constructed<br>ell Owner  |
| Mailing Address (Street Number/Name)  | Municipality                              | Province Postal Code                         | Telephor         | ne No. (inc.    |   |
| 1063 Bank Street  | Ottawa                                    | 0N K1813                                     | 11PW             |                 |   |
| Well Location Address of Well Location (Street Number/Name)                                     | Township                                  | Lot  | Concess          | ion             |   |
| 1063 Bank St  | Township                                  | Lot  | Goricess         |                 |   |
| County/District/Municipality  | City/Town/Village                         |  | Province         | Postal          | Code  |
| UTM Coordinates   Zone   Easting   North  | ning Municipal Plan and Suble             | ot Number                                    | Ontario Other    |                 | opposition of the state of the |
| NAD 8 3 1844654850  |   |  |                  |                 |   |
| Overburden and Bedrock Materials/Abandonn   |   | <del></del>                                  |                  | Den             | th ( <i>m/ft</i> )  |
| General Colour Most Common Material   | Other Materials                           | General Description                          | 1                | From            | То  |
| Ban Sand  | Sili                                      | Soft, dry                                    |                  | 0               | 3.1   |
| 1300 Fine Sand  | 1 2 2                                     | Tacked, clry                                 |                  | 3.1             | 7.62  |
| BAN Fine Sand   | Cobles                                    | hard dry                                     |                  |                 | 12.1  |
| 13AN time Sand  | Cobbles                                   | pard, wet                                    |                  | 12.1            | 12.71   |
|   |   |  |                  |                 |   |
|   |   |  |                  |                 |   |
|   |   |  |                  |                 |   |
|   |   |  |                  |                 | <del> </del>  |
| Annular Sp.   | 200                                       | Posults of W                                 | ell Yield Testin | -               |   |
| Depth Set at (m/ft) Type of Sealan  | t Used Volume Placed                      | After test of well yield, water was:         | Draw Down        | Re              | ecovery   |
| From To (Material and T   |   | ☐ Clear and sand free☐ Other, <i>specify</i> | Time Water Le    | evel Time (min) | Water Level (m/ft)  |
| 0 31 Conoche/ Flus  | hmous t                                   | If pumping discontinued, give reason:        | Static<br>Level  |                 |   |
| .31 9.14 Bentonite  |   |  | 1                | 1               |   |
| 9.14 12.71 Sand   |   | Pump intake set at (m/ft)                    | 2                | 2               |   |
|   |   |  | 3                | 3               |   |
| Method of Construction  | Well Use                                  | Pumping rate (//min / GPM)                   |                  |                 |   |
| ☐ Cable Tool     ☐ Diamond     ☐ Public       ☐ Rotary (Conventional)     ☐ Jetting     ☐ Domes |   | Duration of pumping                          | 4                | 4               |   |
| ☐ Rotary (Reverse) ☐ Driving ☐ Livesto ☐ Boring ☐ Digging ☐ Irrigation                          | ock X Test Hole Monitoring                | hrs + min                                    | 5                | 5               |   |
| □ Air porcussion / □ Industri   | ial                                       | Final water level end of pumping (m/ft)      | 10               | 10              |   |
| Other, specify Circal Jush Other,   |   | If flowing give rate (Ilmin / GPM)           | 15               | 15              |   |
| Construction Record - Casing Inside Open Hole OR Material Wall                                  | Status of Well  Depth (m/ft) Water Supply | Recommended pump depth (m/ft)                | 20               | 20              |   |
| Diameter (Galvanized, Fibreglass, Thickness   | From To Replacement Well                  | Treesmandradea purity depart (mm)            | 25               | 25              |   |
| 3.45 PUL 356 C  | 975 Recharge Well                         | Recommended pump rate (Ilmin / GPM)          | 30               | 30              |   |
|   | Dewatering Well  Dobservation and/or      | W. H   | 40               | 40              | 1-71-07-202-00-00-00-00-00-00-00-00-00-00-00-00   |
|   | Monitoring Hole  Alteration               | Well production (Ilmin I GPM)                | 50               | 50              |   |
|   | (Construction)                            | Disinfected?  Yes No                         | 60               | 60              |   |
| Construction Record - Screen  | Abandoned, Insufficient Supply            |  | ell Location     |                 |   |
| Outside Material Slot No.   | Depth ( <i>mlft</i> )                     | Please provide a map below following         |                  | back.           | Α   |
| (cmlin) (Plastic, Galvanized, Steel)  | From To Abandoned, other, specify         |  | 7                | 1.2LM           | 3   |
| 421 PUC 10 G  | 9.75 12.71                                |  | Ø-7              | ı               | 10  |
|   | Outer, apeciny                            |  |                  | •               |   |
| Water Details   | Hole Diameter                             | [2]  | 1063             |                 |   |
| Water found at Depth Kind of Water: Fresh Ut  | From To (cm/in)                           | <u>                                  </u>    |                  |                 |   |
| Water found at Depth Kind of Water: Fresh Ut  | ntested 0 7.62 8.25                       | \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \      |                  |                 |   |
| (m/ft) ☐ Gas ☐ Other, specify  Water found at Depth Kind of Water: ☐ Fresh ☐ Ur                 | 762 1271 5.71                             |  |                  |                 |   |
| (m/ft) Gas Other, specify   | nesten                                    |  |                  |                 |   |
| Well Contractor and Well Tec  |   | 1  |                  | -               |   |
| Business Name of Well Contractor  | Well Contractor's Licence No.             | Sunnysin                                     | तेर              |                 |   |
| Business Address (Street Number/Name)   | Municipality                              | Comments: Well Inside (                      | <u> </u>         |                 |   |
| 9-147 West Beave, Creek Province Postal Code Business E-m                                       | Michmend H. 1)                            | - 102:012                                    | Darage           |                 |   |
|   | ords OS Frata Soil. Com                   | Well owner's Date Package Delivered          | Mini             | stry Use (      | Only  |
| Bus Telephone No. (inc. area code) Name of Well Techr   | nician (Last Name, First Name)            | information package y y y y M M E            | Audit No.        | -               | -   |
| 910 5 7 6 4 9 3 04  Scatty Well Technician's Licence No. Signature of Technician an             | P' 1221                                   | delivered  Yes  Date Work Completed          | Z 1              | 689             | 11  |
| 3610  | 20130524                                  |  | Z / JUN          | <u>2 1 201</u>  | 13  |
| 0506E (2007/12) © Queen's Printer for Ontario, 2007   | Ministry's Copy                           | -  |                  |                 |   |

Ministry of the Environment Well Tag No. (Pice 633 nd/or Print Below)
Tag#: A178633 and Climate Change Well Record Regulation 903 Ontario Water Resources Act Measurements recorded in: 

Metric 

Imper A178633 Well Owner's Information First Name Last Name / Organization E-mail Address Beaux Froperfus Mailing Address (Street Number/Name) ☐ Well Constructed Internation by Well Owner Municipality Province Postal Code Telephone No. (inc. area code) Longe Toronto CR 72NOK1 Well Location Address of Well Location (Street Number/Name) Township Lot Concession County/District/Municipality City/Town/Yillage Province Postal Code OFTANO Ontario UTM Coordinates | Zone | Easting Northing Municipal Plan and Sublot Number Other NAD 8 3 18 448 5 49 5026807 Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form). General Colour Most Common Material Depth (m/ft) om | To General Description Ben Soft 0 Fine Sand 274 6. Annular Space Results of Well Yield Testing Depth Set at (m/ft) Type of Sealant Used (Material and Type) Volume Placed After test of well yield, water was: Draw Down Recovery From  $(m^3/ft^3)$ Clear and sand free Time | Water Level | Time | Water Level .31 Concrete / Flishmoun) Other, specify (min) (min) (m/ft) If pumping discontinued, give reason: Static Benjanife Level 4 1 Pump intake set at (m/ft) 2 Method of Construction Pumping rate (I/min / GPM) 3 3 Well Use Cable Tool ☐ Diamond ☐ Public Commercial ☐ Not used 4 4 Rotary (Conventional) Ouration of pumping Jetting Domestic Municipal ☐ Dewatering Rotary (Reverse) ☐ Driving Livestock ☐ Tiet Hole Milloring Milloring hrs + min 5 5 Boring ☐ Digging ☐ Irrigation Cooling & Air Conditioning Final water level end of pumping (m/fi) ☐ Air percussion 10 ☐ Industrial 10 Direct Push Other specify ☐ Offier, specify 15 If flowing give rate (I/min / GPM) 15 Construction Record - Casing Status of Well Inside 20 Open Hole OR Material 20 Wall Depth (m/ft) ☐ Water Supply Recommended pump depth (m/ft) (Galvanized, Fibreglass Concrete, Plastic, Steel) Thickness (cm/in) Replacement Well (cm/in) From To 25 25 ☐ T**X**it Hole Recommended pump rate (l/min / GPM) DUC 365 6.1 Recharge Well 30 30 Dewatering Well Observation and/or Monitoring Hole 40 Well production (I/min / GPM) ☐ Alteration 50 50 Disinfected? (Construction) Abandoned, Insufficient Supply Yes No 60 60 Construction Record - Screen Abandoned, Poor Water Quality Map of Well Location Depth (m/ft) Please provide a map below following instructions on the back. Material Slot No. (Plastic, Galvanized, Steel) Abandoned, other. (cm/in) From To specify See Map Other, specify Water Details Hole Diameter Water found at Depth Kind of Water: Fresh Untested Depth (m/ft) Diameter From (m/ft) Gas Other, specify To Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify MW 2 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Business Name of Well Contractor Well Contractor's Licence No. Strata Soil Sampling Inc. 7 2 4 1 Business Address (Street Number/Name) Municipality Comments 165 Shields Court Markham Postal Code Business E-mail Address wrecords@stratasoil.c Ontario L3R 8V2 Date Package Delivered Ministry Use Only Bus.Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) Audit No Z 2 0 7,4 information package delivered riviriv mimbi 905-764-9304 Well Technician's Licence No. Signature of Date Work Completed Iractor Date Submitted Yes 3832  $\square \, \mathsf{N}_X$ 20150323 20150323 0506E (2014/11) O Queen's Printer for Ontario, 2014 Ministry's Copy



Ministry of the Environment Well Tag No. (Place Sticker and/or Print Below) Well Record and Climate Change Taq#: A178632 Regulation 903 Ontario Water Resources Act Measurements recorded in: Metric [] Imper 4178632 Page Well Owner's Information First Name Last Name / Organization E-mail Address Beaux /reper/ves Mailing Address (Street Number/Name) International by Well Owner Province Postal Code Telephone No. (inc. area code) Forge 1crant السيطون MINGKI Address of Well Location (Street Number/Name) Concession 1158 Son K County/District/Municipality City/Town/Village Province Postal Code Municipal Plan and Sublot Number Ontario UTM Coordinates Zone Easting Northing

NAD | 8 | 3 | F 446565650265026 Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) General Colour Most Common Material Depth (m/ft) General Description Õ Fre Sand Ben Annular Space Results of Well Yield Testing Depth Set at (m/ft) Type of Sealant Used (Material and Type) Volume Placed After test of well yield, water was: Draw Down Recovery  $(m^3/ll^3)$ ☐ Clear and sand free Time Water Level Time Water Level Other, specify (min) (m/it)Conorek / Fleshmaun! If pumping discontinued, give reason: Static \_evel 1 1 Pump intake set at (m/ft) 2 2 3 3 Method of Construction Pumping rate (I/min / GPM) Well Use Cable Tool ☐ Public Commercial ☐ Not used 4 4 Duration of pumping ☐ Rolary (Conventional) Jetting ☐ Domestic Municipal Dewatering Rotary (Reverse) Driving ☐ Livestock hrs + min 5 ☐ T¥st Hole ☐ M≰nitoring Boring Digging ☐ Imigation Cooling & Air Conditioning Final water level end of pumping (m/lt) 10 ☐ Air percussion ☐ Industrial 10 Direct Push Other, specify OMer, specify If flowing give rate (Vmin / GPM) 15 15 Construction Record - Casing Status of Well Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) 20 Wall Depth (m/ft) ☐ Water Supply Recommended pump depth (m/ft) Diamete Replacement Well (cm/in) From 25 (cm/in) 25 ☐ Test Hole Recommended pump rate (l/min / GPM) 4.03 Recharge Well 30 30 Dewatering Well Observation and/or Monitoring Hole 40 40 Well production (I/min / GPM) Alteration 50 50 Disinfected? (Construction) Abandoned, Insufficient Supply Yes No 60 60 Construction Record - Screen Abandoned, Poor Water Quality Map of Well Location Outside Depth (m/ft) Please provide a map below following instructions on the back. Material (Plastic, Galvanized, Steel) Abandoned, other. (cm/in) From specify See Map Attached MW1 Other, specify Water Details Hole Diameter Water found at Depth Kind of Water: Fresh Untested From (m/fit) ☐ Gas ☐ Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ff) Gas Other, specify Water found at Depth Kind of Water: Fresh Unlested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Business Name of Well Contractor Well Contractor's Licence No Strata Soil Sampling Inc. 7 2 4 1 Business Address (Street Number/Name) Municipality Comments 165 Shields Court Markham Ontario L3R 8V2 Business E-mail Address wrecords@stratasoil.comellowners Date Package Delivered Ministry Use Only Bus.Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) Audit No **Z** 207420 package delivered vivivivimimipi 905-764-9304

Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted 2 2 7 5 6

0506E (2014/11)

24150323 Ministry's Copy

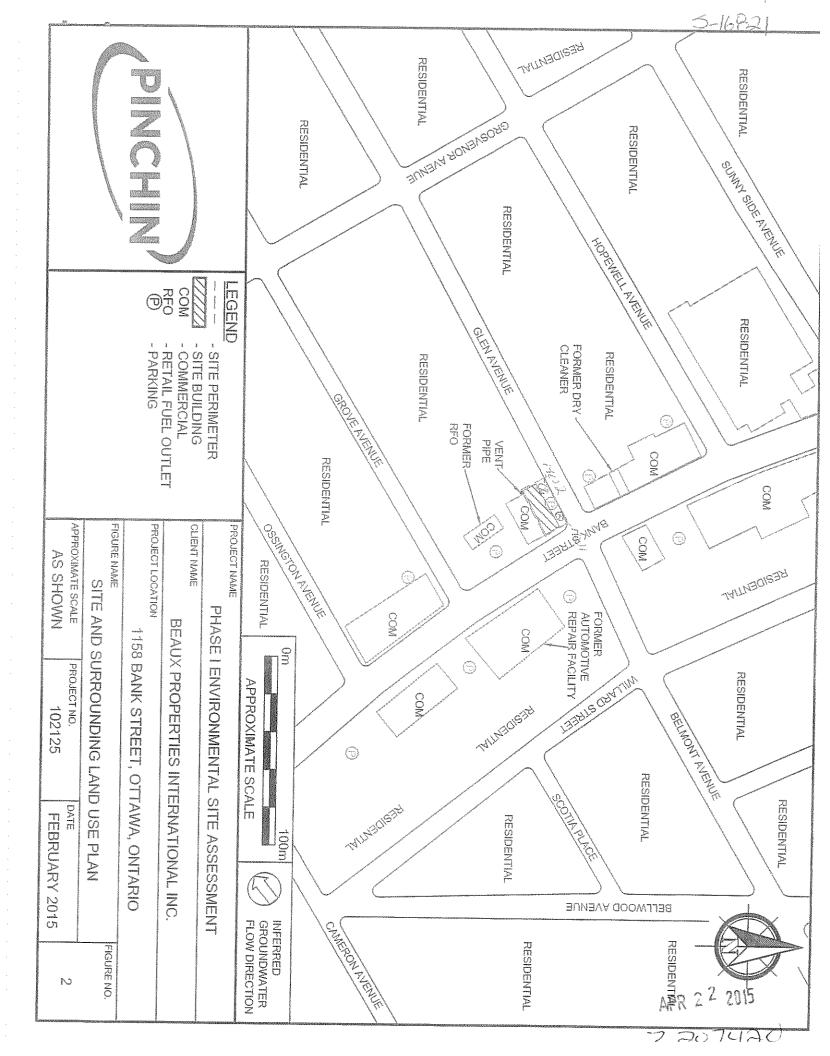
☐ Yes  $\square \, \mathsf{N}_X$ 

20150323

Date Work Completed

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APR 2 2 2015



|                            | _ L [ _   | istry of the Envi<br>Climate Chang                            | ronment [            | Wel Ta                           | 19#: A1910   | <b>74</b> 'elow'                  | Dogulotion               | V<br>n 903 Ontario V | Vell Re     |                       |
|----------------------------|---|---|----------------------|----------------------------------|--|-----------------------------------|--------------------------|----------------------|-------------|-----------------------|
| Measureme                  | ents recorded in:                               | Metric □ I  | mperial              |                                  | 1719107  | 4                                 | <u> </u>                 | 205 Pag              |             | of                    |
|                            |   |   |                      |                                  |  |                                   | <i>2</i> 9 1             |                      |             |                       |
| Address of                 | Well Location (Street                           | Number/Name)  |                      | To                               | ownship  |                                   | Lot                      | Concess              | ion         |                       |
| County/Dist                | rict/Municipality                               | 57  |                      | Ci                               | ity/Town/Village                                       |                                   |                          | Province             | Postal C    | Code                  |
| LITM Coordi                | nates   Zone , Easting                          | Nio.  | rthing               |                                  | unicipal Plan and Sublo                                | at Number                         |                          | Ontario<br>Other     |             |                       |
|                            | 8 3 / 8 4 4                                     | ' l   | ~                    | 23                               | amorpar i iam ana oabie                                | A NUMBER                          |                          | ouio.                |             |                       |
| Overburde                  | n and Bedrock Ma                                | iterials/Abando   | nment Seal           | ling Recor                       | d (see instructions on the                             |                                   | al Description           | •                    | Depth       | n ( <i>m/ft</i> )     |
| General Co                 |   | ommon Material  |                      |                                  | er Materials   |                                   | ai Description           | J                    | From        | <u> </u>              |
| bjed<br>Ben<br>Bien        | Crave   | <u>,                                     </u>                 |                      | bble                             | <u></u>  |                                   |                          |                      | ///         | 4.88                  |
| フェハ                        | Course  | Sand  | 1                    | ah hir                           | · <  |                                   | <u></u>                  |                      | 4.88        | 7.3.2                 |
| JURIU                      | (00157  | SONO  |                      | N) LIC                           |  |                                   |                          |                      | 7.54        |                       |
|                            |   |   |                      |                                  |  |                                   |                          |                      |             |                       |
|                            |   | Annular   | Space                |                                  |  | F                                 | esults of W              | ell Yield Testir     | ) g         |                       |
| Depth Se<br>From           | t at ( <i>m/ft)</i><br>To                       | Type of Sea<br>(Material an                                   | lant Used            |                                  | Volume Placed<br>(m³/ਜਿੰ²)                             | After test of well yield, v       |                          | Draw Down            | <del></del> | covery<br>Vater Level |
|                            |   | a La La   | Lichm                | aint                             |  | Other, specify                    |                          | (min) (m/ft)         |             | (m/ft)                |
| - 7/                       | 3.96 13   | enterit   | s s                  | <u> </u>                         | 1  | If pumping discontinued           | d, give reason:          | Static<br>Level      |             |                       |
| 3.96                       | 2.77  | and a   | 7                    |                                  |  |                                   |                          | 1                    | 1           |                       |
| J.14                       | 7 - 0 3 G                                       | 10  |                      |                                  |  | Pump intake set at (m             | VII)                     | 2                    | 2           |                       |
| Weth                       | od of Construction                              | on.   |                      | Well Us                          | • · · · · · · · · · · · · · · · · · · ·                | Pumping rate (I/min / 0           | SPM)                     | 3                    | 3           | <u></u>               |
| Cable To                   |   | mond Pul  |                      | Commer                           | <u>—</u>   | Duration of pumping               |                          | 4                    | 4           |                       |
| `☐ Rotary (F               |   | ring 🔲 Liv  | ,                    | ☐ Municipa<br><b>Ø</b> Test Hole | e Monitoring   |                                   | nin                      | 5                    | 5           | ····                  |
| ☐ Boring ☐ Air percu       | ☐ Dig<br>ssion                                  |   | gation (<br>ustrial  | Cooling (                        | & Air Conditioning                                     | Final water level end of          | r pumping ( <i>mm</i> ., | 10                   | 10          |                       |
| Other, sp                  |   |   | ner, specify         |                                  |  | If flowing give rate (l/m         | nin / GPM)               | 15                   | 15          |                       |
| Inside                     | Open Hole OR Mate                               | n Record - Cas  | i <b>ng</b><br>Depth | (m/ft)                           | Status of Well  Water Supply                           | Recommended pump                  | depth (m/ft)             | 20                   | 20          |                       |
| Diameter<br><i>(cm/in)</i> | (Galvanized, Fibregla<br>Concrete, Plastic, Ste |   | From                 | То                               | Replacement Well Test Hole                             |                                   |                          | 25                   | 25          |                       |
| 403                        | PVC   | 390   | 0                    | 4.27                             | Recharge Well  | Recommended pump<br>(I/min / GPM) | rate                     | 30                   | 30          | ·····                 |
| <u></u>                    |   |   |                      |                                  | Dewatering Well  Observation and/or                    | Well production (I/min            | / GPM)                   | 40                   | 40          | ·····                 |
|                            |   |   |                      |                                  | Monitoring Hole  Alteration                            | Disinfected?                      |                          | 50                   | 50          | <del></del>           |
| <del></del>                |   |   |                      |                                  | (Construction)  Abandoned,                             | Yes No                            |                          | 60                   | 60          |                       |
|                            | Constructi                                      | on Record - Scre  | <u></u>              |                                  | Insufficient Supply  Abandoned, Poor                   | DI                                | <del></del>              | /ell Location        | an hank     |                       |
| Outside<br>Diameter        | Material<br>(Plastic, Galvanized, S             | Steel) Slot No.   | Depth<br>From        | ( <i>m/ft)</i><br>To             | Water Quality Abandoned, other,                        | Please provide a map              | gniwoliot woled          | j instructions on ti | ne back.    | $\wedge$              |
| (cm/in)                    | Pill  | 10  | 427                  |                                  | specify  |                                   |                          |                      | —/ \        | 2                     |
| 487                        | 102   |   | 7-4/                 |                                  | ☐ Other, specify                                       |                                   |                          | 115                  | 0   1       |                       |
| Water four (m) Water four  | d at Depth Kind of \                            | r, <i>specify</i> Nater: Fresh r, <i>specify</i> Nater: Fresh | Untested             | Dept<br>From                     | ole Diameter th (m/ft) Diameter To (cm/in)  7.32 /5.24 |                                   | 6/4 M                    | Nom<br>VA<br>AUC     | 3ank 1.7    |                       |
|                            | Well Cont                                       | ractor and Well   | Technicia            | <u> </u>                         | . <u> </u>   |                                   |                          |                      |             |                       |
| 01                         | ame of Well Contract                            | or<br>• // -  | 1                    | <b>-</b>                         | Il Contractor's Licence No.                            |                                   |                          |                      |             |                       |
| Business A                 | ddress (Street Numb                             | er/Name)  | Crosp                |                                  | nicipality   | Comments:                         |                          |                      |             |                       |

Business Address (Street Number/Name) Province Business E-mail Address Postal Code SE-mail Address

Well owner's information package delivered Name of Well Technician (Last Name, First Name) Bus.Telephone No. (inc. area code)

Yes

Date Package Delivered Date Work Completed

Ministry Use Only Audit No. 🧖 🎾

OCT 2 8 2016 2016600 Received

#### **Nick Sullivan**

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

**Sent:** March 18, 2022 4:12 PM

To: Nick Sullivan

**Subject:** RE: Records Search Request (PE5590)

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.

#### **RECORD FOUND**

Hello,

Thank you for your request for confirmation of public information.

We confirm that there are records in our database of fuel storage tanks at the subject addresses.

| INSTANCE |         |        |          | POSTAL |         |                 |
|----------|---------|--------|----------|--------|---------|-----------------|
| NUMBER   | ADDRESS | CITY   | PROVINCE | CODE   | STATUS  | FACILITY/DEVICE |
|          |         |        |          |        |         | FS PROPANE      |
|          | 1080    |        |          | K1S    |         | CYLR HANDLING   |
| 10113045 | BANK ST | OTTAWA | ON       | 3X3    | EXPIRED | FACILITY        |
|          | 1080    |        |          | K1S    |         | FS LIQUID FUEL  |
| 10899762 | BANK ST | OTTAWA | ON       | 3X3    | EXPIRED | TANK            |
|          | 1080    |        |          | K1S    |         | FS LIQUID FUEL  |
| 10899779 | BANK ST | OTTAWA | ON       | 3X3    | EXPIRED | TANK            |
|          |         |        |          |        |         | FS GASOLINE     |
|          | 1080    |        |          | K1S    |         | STATION - FULL  |
| 9464666  | BANK ST | OTTAWA | ON       | 3X3    | EXPIRED | SERVE           |
|          | 1166    |        |          | K1S    |         | FS CYLINDER     |
| 51304927 | BANK ST | OTTAWA | ON       | 3X8    | ACTIVE  | EXCHANGE        |
|          | 1201    |        |          | K1S    |         | FS LIQUID FUEL  |
| 10899810 | BANK ST | OTTAWA | ON       | 3X7    | EXPIRED | TANK            |
|          | 1201    |        |          | K1S    |         | FS LIQUID FUEL  |
| 10899825 | BANK ST | OTTAWA | ON       | 3X7    | EXPIRED | TANK            |
|          |         |        |          |        |         | FS PROPANE      |
|          | 1201    |        |          | K1S    |         | FILLING PLT >   |
| 9647980  | BANK ST | OTTAWA | ON       | 3X7    | EXPIRED | 5000 USW        |
|          |         |        |          |        |         | FS GASOLINE     |
|          | 1201    |        |          | K1S    |         | STATION - FULL  |
| 9938913  | BANK ST | OTTAWA | ON       | 3X7    | EXPIRED | SERVE           |

For a further search in our archives please complete our release of public information form found at <a href="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</a> and email the completed form to <a href="mailto:publicinformationservices@tssa.org">publicinformationservices@tssa.org</a> 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,

#### Mariah



#### **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: <u>publicinformationservices@tssa.org</u>

www.tssa.org



From: Nick Sullivan

## < NSullivan@patersongroup.ca>

Sent: March 18, 2022 3:41 PM

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

Subject: Records Search Request (PE5590)

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good day,

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills, or other incidents/infractions for the following addresses in <a href="Ottawa">Ottawa</a>, Ontario:

Bank Street: 1080, 1158, 1160, 1159, 1165, 1166, 1176, 1201, 1235.

Thank you,

Nick Sullivan, B.Sc.

# patersongroup

solution oriented engineering over 60 years serving our clients

154 Colonnade Road South Ottawa, Ontario, K2E 7J5 Tel: (613) 226-7381 Ext. 208

Cell: (613) 913-3608

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-22-0065

April 20, 2022

Nick Sullivan Paterson Group

Sent via email [nsullivan@patersongroup.ca]

Dear Nick,

**Re:** Information Request

1166 Bank Street, Ottawa, Ontario ("Subject Property")

## **Internal Department Circulation:**

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

 No information was returned on the Subject Property from Departmental circulation.

### **Documents Provided:**

## **HLUI Summary Report and HLUI Map**

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

#### Additional information may be obtained by contacting:

#### **Ontario's Environmental Registry**

The Environmental Registry found at <a href="https://ero.ontario.ca/">https://ero.ontario.ca/</a> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

### The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House 161 Elgin Street 4th Floor Ottawa ON K2P 2K1 Tel: (613) 239-1230

Fax: (613) 239-1422

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Amya Martinov Student Planner

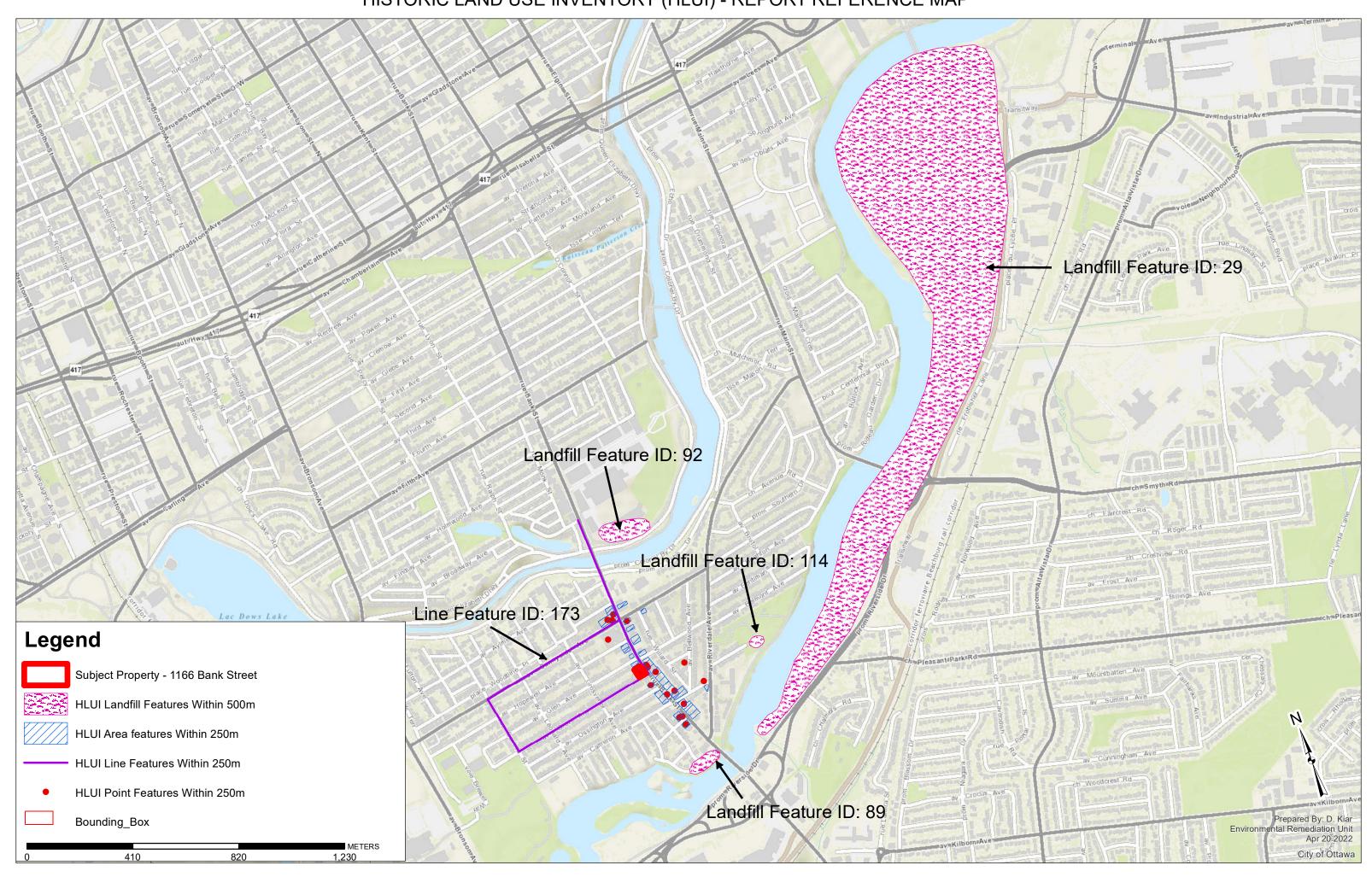
Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

## MB / AM

Enclosures: (2)
1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-22-0065



| Author   A    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
|---|----------|---------------------------|---|---|------------|-------------|----------------|-----------|----------|----------------------------|----|------|-------|--------------------------|-----------------|----------|-------------------------|----------------------------|--------------|-------------|
| 270 MAY ALT   PAPE   Chee warms in manage and 200 EM   150 MAY   17   | OBJECTID | ACTIVITY_NAME             | FACILITY_TYPE                                       | SOURCE_UPDATE_SORTED                    | QAQC YEAR  | YEAR_1      | ST_NUM ST_NAME | ST_SUFFIX |          | ST_NUM201<br>7 ST_NAME2017 |    |      |       | PIN2017 MUNICIPALITY2017 | NAICS           | SIC      | COMMENTS                | STORAGE_TANK               | Shape_Length | Shape_Area  |
| 145 MICHAN, Brown Sanger (1985) MICHAN, Brown Sanger (19    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 11   SEPTEMENT PROPERTY NAME WAS ARRESTED BY 1900 AND 1    |          |                           |   |   |            |             |                |           | 07741114 |                            |    | K1S3 |       |                          | 811199          |          |                         |                            |              |             |
| 145 DEPOTED PROPERTY ANABY VALUE Region to 100 Hold   100 DAME   17   |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| HE FORTION ALL AND A    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 149 DVAM AUTOR   170 DVAM AUTOR   170 DVAM    |          |                           |   |   |            |             | 1159 BANK      | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| INC.   ELEANCE   CAMAGE   May Value   Page   1900    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| MAINTENNESS       |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| MED ANT   FM SERVICE   Now Years Reging 100       |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 1450 DPCPT MEMORPH 1980 MIN     |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 140   COTT PM   170   MACE   MARK   110   100   MACE   120   MACE       |          |                           |   |   |            |             |                | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| Med NoCHIESE MORN Vinton Epinger The 1980 M   1980   1526 MoRN ST   1980 M   1980     |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 1569   1567       |          |                           |   |   |            |             |                | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 1557 CML/CMS MERTEY   Sugar and Sugar (and colored 1906 M   1500    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1980 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 AM 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specified Plant 1950 C)   1500 SWYN SETTILLAM NAILS VARIOR (Specif    |          |                           |   |   |            |             |                | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 1980 OTT FAM A SUCK   1980 M    |          | 1605 SUNYS PETROLEUM IN   |   |   | 1 199      | 8           | 1080 BANK      | ST        | OTTAWA   | 1080 BANK                  | ST |      | 4     | 11430502 OTTAWA          |                 |          |                         |                            | 195.2485561  | 2026.253508 |
| SOURCE   Company   1990 CD   1990     |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 294 FAME, YALTO GRANGE Chendinage 2006 ES, SUI SES, 2017-56-500 Page 1 (2006 PAGE) AND CARRY CAR  |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 2946 ALL SPITES CONNETS CONNET  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          | 011111          |          |                         |                            |              |             |
| 264 MAJERFOR CLEMENTS 1960 M 1990 1 1  |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 264 MARPHY SARAGE More Vehicle Repair Sty 1906 MA (1907 MA) 1 1901-1906 L 1902 L 1903 MA (1907 MA) 1 1901-1906 L 1902 L 1903 MA (1907 MA) 1 1901-1906 MA (1907 MA) 1 1901-1  |          | 2946 GERVIN JAS D AND SOI | Machine Shop Industry                               | 1960-M; 1970-M; 1980-M                  |            |             |                |           |          |                            |    | K1S3 |       |                          |                 |          |                         |                            |              |             |
| 2664 LANDRY LAND   1904 CD   1905     |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 266 MALESTO CLEMERS & Laurice and General 1986 SC, 2001 ES, 2005 - Section 2005 AD 1986 DOLL 1986 AD 1897 AND 1898 DOLL 1986 DOLL 1986 AD 1898 DOLL 1986 DOLL 1986 AD 1898 DOLL 1986 DOLL 19  |          |                           |   |   |            |             |                | ST        | OTTAWA   |                            |    |      |       |                          | 147110; 4471906 | 633; 635 |                         |                            |              |             |
| 266 FIGSBON ALTO CENTRÍALIZE 267 CAPROLTO CAPROL Michael Per 1980. M 1980 M 1980 FIF 1980 M 19  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          | EC1740: 012210  | 072      |                         |                            |              |             |
| 2989 A G LA/TO SALES & SEMont Yehrloes, Winobeas 2001-ES, 2005-SelectPrimer   2001-2007   1197 BM/K   5T   7TRWA   1198    |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          | 201740, 012310  | 512      |                         |                            |              |             |
| 299 NATURE, GAS WHOLE Experiment modules, Whole Experiment modules, who control in 150 Accordance 1 1 100 Acc 1904 1159 BANK ST OTTAWA 1159 BANK ST KISSTY 41000000 DOLOTTAWA 41210 1150 Exacts 1 100 Accordance 1  |          |                           |   |   |            |             |                | ST        | OTTAWA   |                            |    |      |       |                          | 311112; 811119  | 635      |                         | FIP 1948, FIP1956 Four (4  |              |             |
| 2971 SERVICE STATEON, BELL Gasceline Service Station 1944-ClypOfflowan 2972 TREALLIMA DEAVE, The Dates, Parkey 11 Deave, Parkey 11 Deave, Parkey 11 Deave, Parkey 11 Deave, Parkey 12 Deave, Park  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 297 TRILLUM BAKERY I.TD Bakers-Retail 2005-SeiecHhome; 2017-SeiecGeiman; 2017-SeiecG  |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          | 412110          |          |                         |                            |              |             |
| 2981 JASON CVILLEDON Semill, Planing Mill and 1920-Ms 1900-M 2 190-1909 1909-1909 509 RIVEFIDALE AVE OTTAWA 100 BANK ST KISSXI 4140049 OLD OTTAWA 25111; 2211; 2251; 583 This company was listed 1 10 1904 1902 200 1909 1909 1909 1909 1909 1909   |          |                           |   |   |            |             |                | SI        | OTTAWA   |                            |    |      |       |                          | 21101102        | Eab 61   |                         |                            |              |             |
| 2912 FAMER'S A Laurchies and Cleaners 1940-M 1 1940 6, 1940 1072 BANK ST OTTAWA 100 BANK ST KISSY 1403043 QLO TTAWA 58170, 61231 972 97 100,9828388 743,0828189 1206 ST VITAWA 2015 PT VARITAM, 1947 PANITAM, 1948 PANITAM, 1947 P  |          |                           |   |   |            |             |                | AVE       |          |                            |    |      |       |                          |                 |          | his company was liste   | d i                        |              |             |
| 2896 BHAKTIP Flarber Supplies, Sisters 2004-GW Study 1 198 BANK ST OTTAWA 1192 BANK ST OTTAWA 1192 BANK ST KISSYI 4140409 CLD OTTAWA 417920 500 500 4119 Bank ST 150 0432209 1390.77434 2997 FX COMPUTERS Electrical and Electronic 12001-ES 1 12001 c. 2001 t. 1201 bank ST OTTAWA 1192 BANK ST KISSYI 4140409 CLD OTTAWA 443120 1190 500.77434 2998 WAN EXCENTING AND ADDRESS AND ADDRES  |          |                           |   |   |            |             | 1072 BANK      | ST        | OTTAWA   |                            | ST |      |       |                          |                 |          |                         |                            |              |             |
| 2996 BHART PRESS Commercial Printing fedus 1990-CD; 1990-M 1 1 1990 - 1290 1218 BANK ST OTTAWA 1192 BANK ST OTTAWA 192 BANK ST KISSYI 1440440 (D. DOTTAWA 4312 20 1159 20 1159 A312 20 1159  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 2997 FX COMPUTENS Electrical and Electroline 2001-ES 1 2010 2001 1194 BANK ST OTTAWA 1192 BANK ST KISSYI 41440490 DLO TTAWA 43120 299 M.1989- listed as Howan 159.0432209 1390,77434 2999 NAN & COMPANY interior and Finishing War 2005- Selected Prince And Finishing War 2005- Selected Prin  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          | 198 Bank St             |                            |              |             |
| 2999 MAN & OURPANY BIRDD Other Furniture and Flexibility 1694-51 (1964-51 (1965-1964-19)  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 | 281      |                         |                            |              |             |
| 2999 MAN & COMPANY 1800 SERVICE STRIPS (DISCRIPTION SPACE) GENERAL STATION, SOLI GENERAL STATION, SOLIC GENERAL STATION, SOLI GENERAL STATION, SOLIC GENERAL STATI  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 | 269 M    | 1 1958 - listed as How  | an                         |              |             |
| 3001 YABRAS POLISHING Ornamental and Architect 2005- Select/Home 1 2007 S. 2008 H. 2008 H. 2008 J. 200  |          |                           |   |   |            |             | 1204 BANK      | ST        |          | 1192 BANK                  | ST | K1S3 |       |                          |                 |          |                         |                            | 159.0432209  | 1390.77434  |
| 3000 YARDLEYS Bulling & Polishing (Mins) 2017-Sales-Genie 2017 3000 YARDLEYS CLEANERS A Laureline and Cleaners 1950-M: 1906-M:  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 | N        | .W. Cor. Bank & Chels   | sley                       |              |             |
| 3000 PARKERS CLEAMERS A Lundrines and Cleamers 1950 M;  |          |                           |   |   |            |             |                | ST        | 07741114 |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 300 F VOLH FIGNE FIRSTON PATROFF MINOR FIRSTON PATROFF MINOR PATROFF MINOR Vehicle Repairs five 1995-FP 2393-1110; 1957-M; 1 301 S QUITTLE NO GARFAGE LI Motor Vehicle Repairs five 1930-M; 1948-FP 240-1 301 S QUITTLE NO GARFAGE LI Motor Vehicle Repairs five 1930-M; 1948-FP 240-1 301 S QUITTLE NO GARFAGE LI Motor Vehicle Repairs five 1930-M; 1948-FP 240-1 301 S QUITTLE NO GARFAGE LI Motor Vehicle Repairs five 1930-M; 1940-M; 1948-FP 240-1 301 S QUITTLE NO GARFAGE LI Motor Vehicle Repairs five 1930-M; 1940-M; 1940-M  |          |                           | Butting & Polishing (Mil<br>A Laundries and Cleaner | rs) 2017-SalesGenie<br>• 1950-M: 1960-M |            |             |                | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 3012 SQUTTE NOT GARASE EL Motor Vehicle Repair Shq 1930-M; 1940-M; 1946-FIP 24-11 1950-M; 1950-M; 1940-M; 1946-FIP 24-11 1950-M; 1940-M; 1946-FIP 24-11 1950-M; 1940-M; 1  |          |                           |   |   |            |             |                |           | 011/11/1 |                            |    |      |       |                          |                 | 0/12     |                         |                            |              |             |
| 3013 CUTTS MOTOR SALES / Jampa 1965-FP-24-1188A 1 196 1968 1242 BANK ST 1242 BANK ST 1242 BANK ST 1255 BANK ST 0TTAWA 1255 BAN  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          | ame taken from M.195    | 57.2,underground, gasoline |              |             |
| 4308 MLTER O_JOY_GARAG Motor Vehicle Repair Shq 1920-M; 1924-M; 1922-FP1-65-1 1920-297-1970-2171 1255 BANK ST OTTAWA 1225 BANK ST OTTAWA 1225 BANK ST KISSY2 4130021 0 DLD OTTAWA 51704, 51704, 51704, 5120-107-207-207-207-207-207-207-207-207-207-2   |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          | 311112; 811119  | 635      |                         |                            |              |             |
| 4399 HILARYS DRY CLEARLE Lundrines and Gleamers 1970-M; 1980-M; 1990-CD; 1990 1 1970-2071 1925 BANK ST OTTAWA 1225 BANK ST OTTAWA 1225 BANK ST KISSY2 4130021 0 LD OTTAWA 51270; 323919 399 53 1100.386006 4313 McANNE SHOP/CLEARLE Machine Shop Industry 1946-FP-240-1187 1 1946-1971-C 1944-19 1 1946-1971-C 1944-1971-C 1944-1944-194-C 1944-194-194-C 1944-194-C 1944-194-C 1944-1944-194-C 1944-194-C 1944-1  |          |                           |   |   |            |             |                |           | 07741114 |                            |    |      |       |                          |                 |          | 007 - 1000              |                            |              |             |
| 4310 HARDIY BEDD Other T-exille Products Inc 1964/85 \$, 197071-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1970-14, 1 1964-1971-5; 1 1964-19 |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          | 237 to 1239             | 1, underground, gasoline,  |              |             |
| 431 MACHINE SHOPICENER Machine Shop Industry 1948-FP-240-1187   |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 434 SPO AND SPAN OLEAN\Laundries and Gleaners 1901-FP (Appl Fair) 1912-FP-15 1 1948-1940 C. 1948 c. 1 103 BANK ST OTTAWA 1108 BANK ST KISSW 41500005 OLD OTTAWA 51103: 31120: 31120: 3102-320 G. 2011-222 438 LEVIS MOTORS Motor Vehicle Repair Ship 1970-M 1 1970 c.   |          |                           |   |   |            |             |                | ST        |          |                            | ST | K1S3 |       |                          |                 |          | 253 to 1255             |                            |              |             |
| 4342 JOHE FERMON Sugar and Sugar Confeed 1920-Mt 1930-Mt 1 1920-1930 c. 1127 BANK ST OTTAWA 1128 BANK ST KISSW 41500050 C.D. OTTAWA 31119; 3119;  |          |                           |   |   |            |             |                | ST        |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 438 LEWIS MOTORS Motor Vehicle Repairs Shot 1970-M 1 1970 t 1988 BANK ST OTTAWA 1158 BANK ST KISSX8 41440393 OLD OTTAWA 811112;811119 635 82.2599772 4388 DOTHERRH NUTOMOBILAND Sales 1990-CD 1 1990 C 1990 1 1980 BANK ST KISSX8 4144093 OLD OTTAWA 811112;81119 635 82.259978 4398 DONEER PETROLEUM Gasoline Service Stations 2001-ES; 2005-SelectPhone 1 2001-2005/2005 1 1980 BANK ST KISSX3 4144093 C DLO TTAWA 47110; 447190 4398 DAVID EFINAN (OUT O Commercial Printing Induit 1994-PI 0 1952-485561 2026.255988 4392 DAVID BERNAN (OUT O Commercial Printing Induit 1994-PI 0 1 1994 C 1994 2 HOPEWELL AVE OTTAWA 1128 BANK ST KISSX3 4144039 C DLO TTAWA 47110; 447190 4579 1 1995 C 1995 PI 1952-485561 2026.255988 4398 DALPH SALVO SEPPT AVE AVE AVE OTTAWA 1128 BANK ST KISSX3 4144039 C DLO TTAWA 47110; 447190 4579 1 1995 C 1995 PI 1952-485561 2026.255988 4398 DALPH SALVO SEPPT AVE AVE AVE OTTAWA 1128 BANK ST KISSX3 4144039 C DLO TTAWA 47110; 447190 4579 1 1995 C 1995 PI 1952-485561 2026.255988 4398 DALPH SALVO SEPPT AVE AVE AVE OTTAWA 1128 BANK ST KISSX3 4144039 C DLO TTAWA 44710; 447190 4579 1 1995 C 1995 PI 1952 BANK ST KISSX3 4144039 C DLO TTAWA 44710; 447190 4579 PI 1952 BANK ST KISSX3 4144039 C DLO TTAWA 44710; 447190 631 1997 F 1259 not listed 6 9522866989 5674 28242558 4398 FORTUS LIBRANUS Hardware, Paint, Glass are 2005-5electPhone 1 1 2005 C 2001; c 1159 BANK ST KISSX3 4144039 C DLO TTAWA 44710; 447190 631 1997 F 1259 not listed 6 9522866989 5674 28242558  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 4388 SUNTHERN AUTOMOBIR Auto Salee 1990- CD 1 1990 CD 1990 1 180 BANK ST 1180 BANK   |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          |                 |          |                         |                            |              |             |
| 4389 PIONEER PETROLLEUM Gasoline Service Stations 2001-ES: 2005-Select/Phone 1 2001-2005/2001-2005 1080 BANK ST 1080 BANK   |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          | 12,011119       | 000      |                         |                            |              |             |
| 4390 GREG FEILD SHELL DIL Motor Vehicle Repair Shq. 1985-FP- 1985-891 1995-91 1985-891 1985-91  |          |                           |   |   |            |             |                | ST        |          | 1080 BANK                  | ST |      |       |                          | 447110; 447190  |          |                         |                            |              |             |
| 4393 RALPHS AUTO SUPPLY Auto Parts 1990-CO 1 1990 CD 1990 1150 BANK ST 1150 BANK ST KIS3X6 4144038 OLD OTTAWA 63 2017 1245 249 2242258 4394 HPRTUS URBANNUS Hardware, Paint, Glass at 2005-SelectPhone 1 2005 c. 2001; c. 1154 BANK ST KIS3X6 4144038 OLD OTTAWA 444210; 444220 63 2017 1245 242 242258 4395 SUNYS GAS BAR Gasoline Service Stations 1990-M 1 1990 c. 1990 1250 BANK ST OTTAWA 150 BANK ST KIS3X6 4144038 OLD OTTAWA 44710; 447190 63 1997 - # 1250 not listed 95 225668089 95 473 405694   |          | 4390 GREG FIELD SHELL OIL | . Motor Vehicle Repair S                            | hoj 1956-FIP-239-1-1107; 1956-FIP       | 1 1956-199 | 0c. 1956-19 |                |           |          |                            |    |      | 3X3 4 | 11430502 OLD OTTAWA      | 447110; 447190  |          |                         |                            | 195.2485561  | 2026.253508 |
| 4394 HORTUS LIBBANUS Hurdware, Paint, Clisas at 2005-Select/Phone 1 2005. 2001 t. 1154 BANK ST 1150 BANK ST KISSX6 41440398 OLD OTTAWA 44721; 44790 63 1997 - #1250 not listed 95 22586999 567 3405994 49395 SLINYS OAS BAR Gasine Service Stations 1990-M 1 1990 c. 1  |          |                           |   |   |            |             |                |           | OTTAWA   |                            |    |      |       |                          | 323114; 323115  | 281 G    | ienerator #ON0861500    | ) (t                       |              |             |
| 4395 SUNYS GAS BAR Gasoline Service Stations 1990-M 1 1990 c; 1990 1250 BANK ST OTTAWA 1250 BANK ST KIS3Y4 41450193 OLD OTTAWA 447110; 447190 633 1997 - # 1250 not listed 96 22668089 567,3405964  |          |                           |   |   |            |             |                |           |          |                            |    |      |       |                          | 144010. 444000  |          |                         |                            |              |             |
|   |          |                           |   |   |            |             |                | ST        | OTTAWA   |                            |    |      |       |                          |                 | 633 1    | 997 - # 1250 not listed |                            |              |             |
|   |          |                           |   |   |            |             | 1225 BANK      | ST        | OTTAWA   | 1201 BANK                  | ST |      |       |                          |                 |          |                         |                            | 82.07281724  | 332.9563647 |

| OBJECTID ACTIVITY_NAME FACILITY  | Y_TYPE TANK_LOCA    | TANK_CONT                | TANK_SIZE TANK_TY              | PE TANK_STA |  | NSTALLED_ INSTALLED_ST_NA<br>ST_NUM E | D_ST_AB_ED   |  | MTM_X                      | MTM_Y                      | IMAGE_MAP                       | IMAGE_CERTA | IN IMAGE_MAP           | TANK_MATE | TANK_ID          | TANK_LEAK | TANK_REMO   | REMOVED_DA    | DATE_INSTAL<br>LED    | NATURE_OF_B                          |                | APACIT MUNIC | ICIPA POSTCOD |
|--|---------------------|--------------------------|--------------------------------|-------------|--|---------------------------------------|--|--|----------------------------|----------------------------|---------------------------------|-------------|------------------------|-----------|------------------|-----------|-------------|---------------|-----------------------|--------------------------------------|----------------|--------------|---------------|
| 385 GASOLINE SERVICE ST/Gasoline Se  | ervice Statio UST   |                          |                                |             | FIP1956                                      | 1080 BANK                             | ST   | historical address - 1080 Bank S                                       | 368706.7979                | 5028579.246                | Volume2 239 1                   |             | 1                      |           |                  |           |             |               |                       |                                      |                |              |               |
| 386 GASOLINE SERVICE ST/Gasoline Se  |                     |                          |                                |             | FIP1956                                      | 1080 BANK                             | ST   | historical address - 1080 Bank S                                       |                            |                            | Volume2_239_1                   | 1           | 1                      |           |                  |           |             |               |                       |                                      |                |              |               |
| 387 GASOLINE SERVICE ST/Gasoline Se  |                     |                          |                                |             | FIP1956                                      | 1166 BANK                             | ST   | historical address - 1166 Bank S                                       |                            |                            | Volume2_239_3                   | 3           | 1                      |           |                  |           |             |               |                       |                                      |                |              |               |
| 388 GASOLINE SERVICE ST/Gasoline Se<br>389 GASOLINE SERVICE ST/Gasoline Se |                     |                          |                                |             | FIP1956<br>FIP1948: FIP1956                  | 1166 BANK<br>1159 BANK                | ST<br>ST   | historical address - 1166 Bank S<br>historical address - 1159 Bank S   |                            |                            | Volume2_239_3<br>Volume2_240.ip |             | 1<br>1 239.ipg         |           |                  |           |             |               |                       |                                      |                |              |               |
| 390 GASOLINE SERVICE ST/Gasoline Se  |                     |                          |                                |             | FIP1948; FIP1956                             | 1159 BANK                             | ST   | historical address - 1159 Bank S                                       |                            |                            | Volume2_240.jp                  |             | 1 239.jpg<br>1 239.jpg |           |                  |           |             |               |                       |                                      |                |              |               |
| 391 GASOLINE SERVICE ST/Gasoline Se  |                     |                          |                                |             | FIP1948; FIP1956                             | 1159 BANK                             | ST   | historical address - 1159 Bank S                                       |                            |                            | Volume2 240.jp                  |             | 1 239.jpg              |           |                  |           |             |               |                       |                                      |                |              |               |
| 392 SOUTH ENF GARAGE, CGarage  | UST                 |                          | 2043                           |             | FIP1948; FIP1956                             | 1242 BANK                             | ST   | historical address - 1242 Bank S                                       |                            |                            | Volume2_241.jp                  | 1           | 1 240.jpg              |           |                  |           |             |               |                       |                                      |                |              |               |
| 1897 CUTTS MOTOR SALES   | UST                 | fuel oil                 |                                |             | ROW  | 1242 BANK                             | ST   |  | 368967.7621                | 5028202.853                |                                 |             |                        |           | ST7427           |           |             |               |                       | 1 tank                               |                |              |               |
| 2004<br>2005   | UST                 | fuel oil<br>fuel oil     |                                |             | ROW<br>ROW                                   | 1080 BANK<br>1166 BANK                | ST<br>ST   |  | 368688.738<br>368813.9078  | 5028580.825<br>5028379.596 |                                 |             |                        |           | ST7538<br>ST7539 |           |             |               |                       | 2 tanks<br>2 tanks                   |                |              |               |
| 2125   | UST                 | fuel oil                 |                                |             | ROW  | 1080 BANK                             | ST   |  | 368688.738                 | 5028580.825                |                                 |             |                        |           | ST7661           |           |             |               |                       | 2 tanks                              |                |              |               |
| 2126   | UST                 | fuel oil                 |                                |             | ROW  | 1166 BANK                             | ST   |  | 368813.9078                | 5028379.596                |                                 |             |                        |           | ST7662           |           |             |               |                       | 2 tanks                              |                |              |               |
| 2366   | UST                 | fuel oil                 |                                |             | ROW  | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST7913           |           |             |               |                       | 4 tanks                              |                |              |               |
| 2388   | UST                 | fuel oil                 |                                |             | ROW  | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST7938           |           |             |               |                       | 4 tanks                              |                |              |               |
| 2410<br>2432   | UST                 | fuel oil<br>fuel oil     |                                |             | ROW<br>ROW                                   | 1159 BANK<br>1159 BANK                | ST<br>ST   |  | 368875.0851<br>368875.0851 | 5028379.939<br>5028379.939 |                                 |             |                        |           | ST7963<br>ST7988 |           |             |               |                       | 4 tanks<br>4 tanks                   |                |              |               |
| 2917 J E WILSON & SON  |                     | d gasoline               | 2270 Existing                  | Not active  | Bylaw No. 8022                               | 480 RIVERDALE                         | AVE  |  | 369059.3265                | 5028374.944                |                                 |             |                        |           | ST3168           | N         | Y (re-insta | lled on site) | 20/07/1931            | 4 taliks                             |                |              |               |
| 4198 J D GARVIN - SUPERTEST  |                     | d gasoline               | 1135 Permit                    |             | Bylaw No. 8022                               | 1091 BANK                             | ST   |  | 368764.3451                | 5028577.185                |                                 |             |                        |           | ST1189           |           | . (         | ,             | 19/09/1927            |                                      |                |              |               |
| 4199 OTTAWA SOUTH GARAGE   |                     | d gasoline               | 2270 Permit                    |             | Bylaw No. 8022                               | 1235 BANK                             | ST   |  | 368984.399                 | 5028256.247                |                                 |             |                        |           | ST1197           |           |             |               | 05/08/1924            |                                      |                |              |               |
| 4200 ST MARGARET MARY SCHOOL   | not specifie        |                          | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 90 BELLWOOD                           | AVE  | 90 bellwood ave subdivided - 90  |                            | 5028385.246                |                                 |             |                        |           | ST0471           |           |             |               |                       | 1 - 2000 fuel oil                    |                |              |               |
| 4240 HOPEWELL AVE PUBLIC SCHOOL, S<br>7077 BELMONT GARAGE - D K WAFFLE     | SUNNYSIDEUST        | fuel oil                 | 22700 Permit<br>Existing       |             | Bylaw No. 304-60<br>Bylaw No. 8022 - I       | 17 HOPEWELL<br>1159 BANK              | AVE<br>ST  | address verified from dwg & geo-<br>installation of gasoline pumps, B  |                            | 5028504.82<br>5028379.939  | FR300-VAH610                    | 1           | 1                      |           | ST3810<br>ST3265 |           |             |               | 19/02/1963            | Ye<br>install 3 comput               |                |              |               |
| 7077 BEEMONT GARAGE - D R WALLEE   | not specifie        | d gasoline               | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 1159 BANK                             | ST   | installation of gasoline pumps, b                                      | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST1192           |           |             |               |                       | two 2000 gal ga                      |                |              |               |
| 7079 GARLAND & RITCHIE   |                     | d gasoline               | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST2146           |           |             |               |                       | two 2000 gal ga                      |                |              |               |
| 7080 ROVALE MOTORS   | UST                 | gasoline                 | 2270 Permit                    |             | Bylaw No. 8022 - I                           | 1159 BANK                             | ST   | and pump address verified from   | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST1194           |           |             |               |                       | one 500 gal ¿Ye                      |                |              |               |
| 7081 GORDON JOHNSTON MOTOR SALE  |                     | gasoline                 | 4540 Permit                    |             | Bylaw No. 304-60                             | 1159 BANK<br>1159 BANK                | ST<br>ST   | and pumps, 1159 Bank St, Lots 1  |                            |                            | FR300-VAH600                    |             | 2                      |           | ST4281           |           | N           |               | 16/03/1961            | Ye                                   |                |              |               |
| 7082 GORDON JOHNSTON MOTOR SALE<br>7083 WAFFLES GARAGE - CITIES SERVIO     |                     | waste oil                | 2270 Existing<br>2270 Permit   | Active      | Bylaw No. 304-60<br>Bylaw No. 8022           | 1159 BANK<br>1159 BANK                | ST   | and pumps, 1159 Bank St, Lots 1  | 368875.0851                | 5028379.939                | FR300-VAH600                    | '           | 2                      |           | ST6172<br>ST1190 | IN        | N           |               | 07/05/1928            | Ye                                   | S              |              |               |
| 7084 BELMONT GARAGE - SHELL  |                     | d gasoline               | 2270 Permit                    |             | Bylaw No. 8022                               | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST1191           |           |             |               | 20/04/1931            |                                      |                |              |               |
| 7085 BELMONT GARAGE - SUN OIL CO   |                     | d gasoline               | 2270 Permit                    |             | Bylaw No. 8022                               | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST1193           |           |             |               | 20/04/1931            |                                      |                |              |               |
| 7086 WAFFLES GARAGE - CITIES SERVICE                                       |                     |                          | 2270 Permit                    |             | Bylaw No. 8022                               | 1159 BANK                             | ST   |  | 368875.0851                | 5028379.939                |                                 |             |                        |           | ST2144           |           |             |               | 07/05/1928            |                                      |                |              |               |
| 7087 BELMONT GARAGE - SHELL  | not specifie<br>UST | d gasoline               | 2270 Permit<br>22700 Permit    |             | Bylaw No. 8022                               | 1159 BANK<br>1201 BANK                | ST<br>ST   |  | 368875.0851                | 5028379.939                | FD000 1/411000                  |             |                        |           | ST2145<br>ST4282 |           |             |               | 20/04/1931            |                                      |                |              |               |
| 7088 JOHNSON MOTORS SALES LTD<br>7089 JOHNSON MOTORS SALES LTD             | UST                 | gasoline<br>gasoline     | 13620 Permit                   |             | Bylaw No. 304-60<br>Bylaw No. 304-60         | 1201 BANK<br>1201 BANK                | ST   |  | 368948.0198<br>368948.0198 |                            | FR300-VAH600<br>FR300-VAH600    |             | 1                      |           | ST4282<br>ST4969 |           |             |               | 20/12/1960 20/12/1960 | Ye<br>Ye                             |                |              |               |
| 7090 JOHNSON MOTORS SALES LTD  | UST                 | fuel oil                 | 2270 Permit                    |             | Bylaw No. 304-60                             | 1201 BANK                             | ST   |  | 368948.0198                |                            | FR300-VAH600                    |             | i                      |           | ST5195           |           |             |               | 20/12/1960            | Ye                                   |                |              |               |
| 7091 JOHNSON MOTORS SALES LTD  | UST                 | waste oil                | 2270 Permit                    |             | Bylaw No. 304-60                             | 1201 BANK                             | ST   |  | 368948.0198                |                            | FR300-VAH600                    | 1           | 1                      |           | ST5526           |           |             |               | 20/12/1960            | Ye                                   |                |              |               |
| 7092 D G COWAN   | not specifie        |                          | 681 Permit                     |             | Bylaw No. 8022                               | 1201 BANK                             | ST   |  | 368948.0198                | 5028306.162                |                                 |             |                        |           | ST1195           |           |             |               | 04/09/1923            |                                      |                |              |               |
| 7244 SHELL<br>7245 SHELL   | UST                 | gasoline<br>gasoline     | 45400 Permit<br>22700 Permit   |             | Bylaw No. 304-60<br>Bylaw No. 304-60         | 1080 BANK<br>1080 BANK                | ST<br>ST   |  | 368688.738<br>368688.738   |                            | FR300-VAH600<br>FR300-VAH600    |             | 1                      |           | ST4296<br>ST4979 |           |             |               | 13/07/1975            | Ye                                   |                |              |               |
| 7245 SHELL<br>7246 SHELL   | UST                 | gasoline                 | 22700 Permit                   |             | Bylaw No. 304-60                             | 1080 BANK                             | ST   |  | 368688.738                 |                            | FR300-VAH600                    |             | 1                      |           | ST5292           |           |             |               | 13/07/1975            | Ye<br>Ye                             |                |              |               |
| 7247 SHELL   | UST                 | gasoline                 | 22700 Existing                 | Not active  | Bylaw No. 304-60                             | 1080 BANK                             | ST   |  | 368688.738                 |                            | FR300-VAH600                    |             | i                      |           | ST1258           | N         | Υ           | 1975-007-13   |                       | Ye                                   |                |              |               |
| 7248 SHELL   | UST                 | gasoline                 | 9080 Existing                  | Not active  | Bylaw No. 304-60                             | 1080 BANK                             | ST   |  | 368688.738                 | 5028580.825                | FR300-VAH600                    |             | 1                      |           | ST1257           | N         | Υ           | 1975-007-13   |                       | Ye                                   |                |              |               |
| 7249 SHELL   | UST                 | gasoline                 | 9080 Existing                  |             | Bylaw No. 304-60                             | 1080 BANK                             | ST   |  | 368688.738                 |                            | FR300-VAH600                    |             | 1                      |           | ST2175           |           | Υ           | 1975-007-13   |                       | Ye                                   |                |              |               |
| 7250 SHELL<br>7251 SHELL   | UST                 | fuel oil<br>waste oil    | 2270 Existing<br>2270 Existing |             | e-i Bylaw No. 304-60<br>e-i Bylaw No. 304-60 | 1080 BANK<br>1080 BANK                | ST<br>ST   |  | 368688.738<br>368688.738   |                            | FR300-VAH600<br>FR300-VAH600    |             | 1                      |           | ST6903<br>ST7227 | N<br>N    | Y           | 1975-007-13   |                       | Ye<br>Ye                             |                |              |               |
| 7252 SHELL   | 051                 | waste oii                | Existing                       | INOL ACTIVE | Bylaw No. 304-60                             | 1080 BANK                             | ST   |  | 368688.738                 | 5028580.825                | rnauu-vanouu                    | '           |                        |           | ST6216           | IN        | 1           | 1975-007-13   | 12/09/1974            | Te                                   | ь              |              |               |
| 7277 FINA SERVICE STATION  | UST                 | waste oil                | 2270 Permit                    |             | Bylaw No. 304-60                             | 1166 BANK                             | ST   |  | 368813.9078                |                            | FR300-VAH600                    |             | 2                      |           | ST4726           |           |             |               | 16/05/1969            | Ye                                   | s              |              |               |
| 7278 FINA SERVICE STATION  | UST                 | waste oil                | 2270 Existing                  | Not active  | Bylaw No. 304-60                             | 1166 BANK                             | ST   |  | 368813.9078                |                            | FR300-VAH600                    | 1           | 2                      |           | ST2955           | Y         | Υ           | 1969-005-16   |                       | Ye                                   |                |              |               |
| 7279 CANADIAN PETROFINA  |                     | d gasoline               | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 1166 BANK                             | ST<br>ST   | address verified from 1960 city d                                      |                            | 5028379.596                |                                 |             |                        |           | ST1266           |           |             |               |                       | 4 - 2000 gasolin                     |                |              |               |
| 7280 CANADIAN PETROFINA<br>7281 CANADIAN PETROFINA                         |                     | d gasoline<br>d gasoline | 9080 Permit<br>9080 Permit     |             | Bylaw No. 8022 - I<br>Bylaw No. 8022 - I     | 1166 BANK<br>1166 BANK                | ST   | address verified from 1960 city d<br>address verified from 1960 city d |                            | 5028379.596<br>5028379.596 |                                 |             |                        |           | ST2180<br>ST2573 |           |             |               |                       | 4 - 2000 gasolin<br>4 - 2000 gasolin |                |              |               |
| 7282 CANADIAN PETROFINA  |                     | d gasoline               | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 1166 BANK                             | ST   | address verified from 1960 city d                                      |                            | 5028379.596                |                                 |             |                        |           | ST2762           |           |             |               |                       | 4 - 2000 gasolin                     |                |              |               |
| 7283 CANADIAN PETROFINA  | not specifie        |                          | 9080 Permit                    |             | Bylaw No. 8022 - I                           | 1166 BANK                             | ST   | address verified from 1960 city d                                      |                            | 5028379.596                |                                 |             |                        |           | ST2862           |           |             |               |                       | 4 - 2000 gasolin                     |                |              |               |
| 7284 MYSTEHAK DALIPAJ  | UST                 | gasoline                 | 9080 Permit                    |             | Bylaw No. 304-60                             | 1180 BANK                             | ST   | and pump, 1180 Bank St   | 368856.7167                |                            | FR300-VAH600                    |             | 1                      |           | ST4299           |           |             |               | 15/09/1966            | Ye                                   |                |              |               |
| 7285 MYSTEHAK DALIPAJ  | UST                 | waste oil                | 2270 Existing                  | Active      | Bylaw No. 304-60                             | 1180 BANK                             | ST   | and pump, 1180 Bank St   | 368856.7167                |                            | FR300-VAH600                    |             | 1                      |           | ST6174           | N         | N           | 1966-009-15   |                       | Ye                                   |                |              |               |
| 7289 GAS BAR<br>7290 GAS BAR   | UST                 | gasoline<br>gasoline     | 22700 Permit<br>22700 Permit   |             | Bylaw No. 304-60<br>Bylaw No. 304-60         | 1250 BANK<br>1250 BANK                | ST<br>ST   | and pumps, 1250 Bank St - SW (<br>and pumps, 1250 Bank St - SW (       |                            |                            | FR300-VAH600<br>FR300-VAH600    |             | 1                      |           | ST4300<br>ST4981 |           |             |               | 08/06/1970            | Ye<br>Ye                             |                |              |               |
| 7291 GAS BAR   | UST                 | gasoline                 | 13620 Permit                   |             | Bylaw No. 304-60                             | 1250 BANK                             | ST   | and pumps, 1250 Bank St - SW (   |                            |                            | FR300-VAH600                    |             | i                      |           | ST5294           |           |             |               | 08/06/1970            | Ye                                   |                |              |               |
| 8849 PIONEER PETROLEUMS Gasoline Sta                                       | ation-FS            | gasoline                 | 45400 Cancelle                 |             | GW Study 2004                                | 1080 BANK                             | ST <n< td=""><td>Iull&gt; 1080 BANK ST</td><td>368711.8617</td><td>5028602.428</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>19830401</td><td>Retail</td><td>981 L</td><td></td><td>AW.K1S 3X3</td></n<> | Iull> 1080 BANK ST   | 368711.8617                | 5028602.428                |                                 |             |                        |           |                  |           |             |               | 19830401              | Retail                               | 981 L          |              | AW.K1S 3X3    |
| 8850 PIONEER PETROLEUMS Gasoline Sta                                       |                     | gasoline                 |                                |             | GW Study 2004                                | 1080 BANK                             |  | lull> 1080 BANK ST   | 368711.8617                | 5028602.428                |                                 |             |                        |           |                  |           |             |               | 19830401              |                                      | 982 L          |              | AW.K1S 3X3    |
| 8851 MR GAS LIMITED Gasoline Str<br>8852 MR GAS LIMITED Gasoline Str       |                     | gasoline<br>gasoline     |                                |             | GW Study 2004<br>GW Study 2004               | 1201 BANK<br>1201 BANK                |  | Null> 1201 BANK ST<br>Null> 1201 BANK ST                               | 368920.0922                | 5028292.685<br>5028292.685 |                                 |             |                        |           |                  |           |             |               | 19830401              |                                      | 983 L<br>984 L |              | AW.K1S 3X7    |
| Gasoline St  | auurro              | gasonne                  | SOULU CAUCAILE                 | ou Current  | GW 3100y 2004                                | 1201 DAINN                            | اک اد  | NUIS IZUI DANN SI  | J0092U.U9ZZ                | 5020292.085                |                                 |             |                        |           |                  |           |             |               | 19030401              | rveidii                              | 984 L          | OII          | AWIN IO JA/   |

## HLUI SUMMARY REPORT LINEAR FEATURES

| OBJECTID | SOURCE             | FEATURE          | YEAR             | COMMENT  | NAME         | Shape_Leng<br>th |
|----------|--------------------|------------------|------------------|----------|--------------|------------------|
| 173      | ElectricRailwayMap | Electric Railway | 1929, 1950, 1954 | Ottawa E | lectric Rail | 2074.74          |

| 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 (ER   |
|--------------------------------------|--|
|                                      | UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.  |
| OBJECTID                             | 92   |
| ADJACENT_LANDUSE                     | recreational (park and arena) and residential the zoning is L4[549] F(1.5) (major leisure area) in the general area of the site.   |
| GROUNDWATER_FLOW_DIRECTION           | possibly S towards the Rideau River and Canal or E towards Dow's Lake based on topography; groundwater flow to the E based on groundwater surface elevation [Paterson, 1999]   |
| G_GENERATION                         | <nul></nul>  |
| INFORMATION_SOURCE                   | 1991-WDSI/WMB/MOE  |
| UTM_NAD27_E_NOTE                     | <nul></nul>  |
| WATER_SUPPLY                         | municipally supplied water   |
| SITE_NAME                            | Lansdowne Park (North Bank of Rideau near Bank Street)   |
| OPERATIONAL_PERIOD                   | certainly before 1945 based on City records  |
| OVERBURDEN                           | sand, silty sand and sandy silt beneath waste fill [Paterson, 1999]  |
| ROAD_TYPE                            | <nul></nul>  |
| WASTEDEPTH                           | 2 to 3 m [Paterson, 1999]  |
| ECOLOGICAL                           | ecosystem of Rideau Canal  |
| DISTANCE_TO_SURFACE_WATER            | site is less than 50 m north of Rideau Canal   |
| WASTETYPE                            | cinders, ashes, metal, wood, glass [Paterson, 1999]  |
| ADJACENT_OWNER                       | NCC (Queen Elizabeth Pkwy and shore of Rideau Canal) south and residential houses on Wilton Cr. and Queen Elizabeth Pl. west of site   |
| MAGNITUDE                            | area of soil impact partially delineated as asphalt parking area east of Aberdeen Pavilion, possibly extending towards the Pavilion and also on to NCC parkland  |
| LOCATION                             | Lansdowne Park (driveway and exhibition grounds), near intersection of Bank St. and Queen Elizabeth Drwy   |
| ACTIVITYID                           | 6198   |
| DEPTH_TO_BEDROCK SITE STATUS         | 5 to 10 m to shale with laminations of calcareous siltstone  |
|                                      | Confirmed  |
| UTM_NAD27_NORTHING UTM_NAD27_EASTING | 5027140<br>  |
| SOIL COVER                           | 446560   |
| PARAMETERS                           | at least 1.5 m of fill (silt, sand and gravel) and sometimes grey crushed stone and asphalt [Paterson, 1999] conductivity, arsenic, boron, lead and zinc in the soil; manganese and sodium in the groundwater (only metals and VOCs analyzed in the groundwater) [Paterson, 1999]  |
| G VERSION                            | Conductivity, arsenic, boron, read and zinc in the soil, manganese and sodium in the groundwater (only metals and vocs analyzed in the groundwater) [Faterson, 1999]   |
| SERVICE AREA                         | oresumably City of Ottawa  |
| SITE ACCES                           | presumant of the control of the cont |
| CONCENTRIN                           | soil parameters noted above found exceeding MOE Table B criteria; groundwater parameters noted to exceed the 1994 MOE Ontario Drinking Water Objectives [Paterson, 1999]   |
| METHANE                              | no measurement available   |
| ACTIVITY2                            | 6198   |
| ADJACENT INDUSTRY                    | none based on available information  |
| OWNERCATEGORY                        | City   |
| SITE_IDENTIFICATION                  | Ur <sup>2</sup> 7  |
| OWNER                                | City of Ottawa (Lansdowne Park)  |
| G_NEXT_VERSION                       | <nul></nul>  |
| SITE_ALIAS                           | Lansdowne Park   |
| TOPOGRAPHY                           | flat to slight slope to the SE   |
| OPERATOR                             | City of Ottawa   |
| FORMER_MUN                           | OTTAWA   |
| PHYSICAL                             | filled area includes the area east of the Aberdeen Pavilion and surrounding paved grounds  |
| ROAD_NAME                            | enulls   |
| MOE_ID                               | x 1107   |
| OTHERREF                             | Gartner Lee, 1984 (Site #27 - located on site map but no site description); Intera, 1988 (Lf #27); Paterson, January 1999  |
| LANDFILL_1998_ID<br>UTM_NAD27_N_NOTE | 60043C   |
| SIZE HA                              | <null> 1.2 ha [GLL, 1980]; 0.7 ha [Paterson, 1999]</null>  |
| DEPTH TO GROUNDWATER                 | 1.2 na (GLL, 1980); 0.7 na (Paterson, 1999)<br>3 to 5 m below grade [Paterson, 1999]   |
| PARENT ID                            | o to o in below grade (raterson, 1999)<br>Anullo   |
| ANDERSONSWASTEDISPOSALSITES_II       |  |
| OTHER_INFO                           | none   |
| LOCTN REF                            | inite<br>cnulls  |
| SITE COORD                           | UTM = 446560E, 5027140N, map 31G/5. Site #X1107 of closed sites in the MOE inventory (pg134). The years of operation and closure are unknown for this site.  |
| GLOBALID                             | (988-14-04-023) -44F9-BD22-DESDF4B107788)  |
| SHAPE                                | Polygon  |
| Common Name                          | Lansdowne Park   |
| Common Name French                   | Parc Lansdowne   |
| Site ID French                       | Ur-27  |
| Sie Name French                      | Parc Lansdowne (rive Nord du canal Rideau, près de la rue Bank)  |
| Unique ID                            | Lansdowne Park (North Bank of Rideau near Bank Street)Ur-27  |
| SHAPE.AREA                           | 12942.22177  |
| SHAPE.LEN                            | 476.125335   |
|                                      |  |

|   | 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- |
|---|--|
| HISTORIC LANDFILL FEATURE               | UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.  |
|   |  |
| OBJECTID                                | 89   |
| ADJACENT_LANDUSE                        | residential; the zoning is R2F (semi-detached) in the general area of the site.  |
| GROUNDWATER_FLOW_DIRECTION G GENERATION | assumed to be SE towards the Rideau River  |
| INFORMATION SOURCE                      | ERIUIS<br>1991-WDSI/WMB/MOE  |
| UTM NAD27 E NOTE                        | roll-working c   |
| WATER_SUPPLY                            | municipally supplied water   |
| SITE_NAME                               | Warrington Drive (Wendover Avenue to Billings Bridge)  |
| OPERATIONAL_PERIOD                      | before 1928 (earliest aerial photograph available show no landfilling activity)  |
| OVERBURDEN                              | clay and silt - erosional terraces   |
| ROAD_TYPE                               | <nul></nul>  |
| WASTEDEPTH                              | unknown  |
| ECOLOGICAL                              | Rideau River ecosystem; human contact possible given that residences are perhaps built on filled area  |
| DISTANCE_TO_SURFACE_WATER               | site is immediately adjacent to Rideau River   |
| WASTETYPE ADJACENT OWNER                | unknown; occasional cinder encountered in probe holes houses on Warrington Dr. and Harvard Ave. and building at 1312 Bank St.  |
| MAGNITUDE                               | nouses on warmingon of and harvard Ave. and building at 1312 Bank St. To known monitoring  |
| LOCATION                                | edge of land approx. 50 m wide extending on north (west) bank of Rideau River between extension of Wendover Ave. and Billings Bridge (Bank Ave.); south section of Linda Thom                  |
| ACTIVITYID                              | 6241   |
| DEPTH_TO_BEDROCK                        | 5 to 10 m to possibly shale, siltstone or limestone  |
| SITE_STATUS                             | Confirmed  |
| UTM_NAD27_NORTHING                      | 5026200  |
| UTM_NAD27_EASTING                       | 446750   |
| SOIL_COVER                              | assumed to be covered based on land use, however thickness of cover unknown  |
| PARAMETERS                              | no known monitoring  |
| G_VERSION<br>SERVICE AREA               | 0 presumably City of Ottawa  |
| SITE ACCES                              | presumany cut o utawa area is not fenced and is used by the public for recreational purposes (parkland)  |
| CONCENTRIN                              | are a for terior and a used by the public for recreational purposes (particular)   |
| METHANE                                 | no gas detected in probe holes [GLL, 1984]   |
| ACTIVITY2                               | 6241   |
| ADJACENT_INDUSTRY                       | none based on available information  |
| OWNERCATEGORY                           | City and possibly Private  |
| SITE_IDENTIFICATION                     | Ur-33  |
| OWNER                                   | City of Ottawa (Linda Thom Park) and possibly private houses at 1 Warrington Dr., and at 47 & 50 Harvard Ave.  |
| G_NEXT_VERSION SITE ALIAS               | enullo   |
| TOPOGRAPHY                              | Warrington Drive - Wendover Ave. to Billings Bridge sloping southeast towards the Rideau River   |
| OPERATOR                                | Sidential Southeast (Walds the Frideau Five) City of Ottawa  |
| FORMER MUN                              | OTTAWA   |
| PHYSICAL                                | parkland with tree cover and including some paved trails   |
| ROAD_NAME                               | <nul></nul>  |
| MOE_ID                                  | x 1113   |
| OTHERREF                                | Gartner Lee, 1984 (Site #33); Intera, 1988 (Lf #33)  |
| LANDFILL_1998_ID                        | 60044J   |
| UTM_NAD27_N_NOTE                        | <null></null>  |
| SIZE_HA DEPTH_TO_GROUNDWATER            | area approx. 0.5 ha  |
| PARENT ID                               | unknown <null></null>  |
| ANDERSONSWASTEDISPOSALSITES ID          |  |
| 7.1.521.661.617.61.25.61.667.1261.26_15 | Large segment of old landfill area has been removed in 1933, possibly by the action of flooding; it is possible that the eroded section may have been the area of refuse, though some          |
| OTHER INFO                              | refuse may still exist near the bridge. [GLL, 1984]  |
| LOCTN_REF                               | <nul></nul>  |
| SITE_COORD                              | UTM = 446750E, 5026200N, Map 31/5. Site #X1113 of closed sites in the MOE inventory (pg134).   |
| GLOBALID                                | {E818FE0B-9206-4D73-B0E4-E3ABB84E0872}   |
| SHAPE                                   | Polygon  |
| Common Name                             | Warrington Drive   |
| Common Name French                      | Promenade Warrington   |
| Site ID French Sie Name French          | Ur-33 Premanada Warrington (de l'avenue Wendover au part Billings)   |
| Unique ID                               | Promenade Warrington (de l'avenue Wendover au pont Billings) Warrington Drive (Wendover Avenue to Billings Bridge)Ur-33  |
| SHAPE.AREA                              | Walnight Dive (Weldover Avenue & Billings Bridge)01-53 5605-1022   |
| SHAPE.LEN                               | 319.05568  |
|   |  |

| 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.   |
|--------------------------------|---|
| OBJECTID                       | 114   |
| ADJACENT_LANDUSE               | parkland on east side; residential on west side; the zoning is R5B (low rise apartment) in the general area of the site.  |
| GROUNDWATER_FLOW_DIRECTION     | assumed to be SE towards the Rideau River   |
| G_GENERATION                   |   |
| INFORMATION_SOURCE             | 1991-WDSI/WMB/MOE   |
| UTM_NAD27_E_NOTE               |   |
| WATER SUPPLY                   | municipally supplied water  |
| SITE NAME                      | Windsor Avenue  |
| OPERATIONAL PERIOD             | around 1928   |
| OVERBURDEN                     | clay and silt - erosional terraces  |
| ROAD_TYPE                      | </td  |
| WASTEDEPTH                     | depth of fill estimated at 1 to 2 m [GLL, 1988]   |
| ECOLOGICAL                     | none  |
| DISTANCE_TO_SURFACE_WATER      | Rideau River 40 m SE  |
| WASTETYPE                      | not specified; cinder and ash with some glass, metal and brick fragments encountered in probe holes [GLL, 1984]   |
| ADJACENT OWNER                 | 1 and 4 Windsor Ave.  |
| MAGNITUDE                      | I and 4 Willison Ave.   |
| LOCATION                       |   |
| ACTIVITYID                     | parking lot for Windsor Park, at the end of Windsor Ave.  |
| DEPTH_TO_BEDROCK               | 0249  5 to 10 m to shale with laminations of calcareous siltstone   |
| SITE_STATUS                    |   |
| UTM NAD27 NORTHING             | Confirmed   |
|                                |   |
| UTM_NAD27_EASTING              | 446980  |
| SOIL_COVER                     | assumed to be covered based on land use, however thickness of cover unknown   |
| PARAMETERS                     | no known monitoring   |
| G_VERSION                      |   |
| SERVICE_AREA                   | presumably City of Ottawa   |
| SITE_ACCES                     | accessible to public  |
| CONCENTRTN                     | no known monitoring   |
| METHANE                        | no gas detected in refuse in 1984 survey [GLL, 1984]  |
| ACTIVITY2                      | 6245  |
| ADJACENT_INDUSTRY              | none based on available information   |
| OWNERCATEGORY                  | City  |
| SITE_IDENTIFICATION            | Ur-35   |
| OWNER                          | City of Ottawa (Windsor Park)   |
| G_NEXT_VERSION                 | null>   |
| SITE_ALIAS                     | Windsor Ave.  |
| TOPOGRAPHY                     | sloping east towards the Rideau River   |
| OPERATOR                       | City of Ottawa  |
| FORMER_MUN                     | OTTAWA  |
| PHYSICAL                       | site is currently used as a paved parking lot for Windsor Park; filled area possibly extends on adjacent lands which are grassed areas with tree cover  |
| ROAD_NAME                      | _ <null></null>   |
| MOE_ID                         | x 1115  |
| OTHERREF                       | Gartner Lee, 1984 (Site #35); Intera, 1988 (Lf #35)   |
| LANDFILL_1998_ID               | 60044L  |
| UTM_NAD27_N_NOTE               | <pre></pre> |
| SIZE_HA                        | area less than 0.5 ha   |
| DEPTH_TO_GROUNDWATER           | unknown   |
| PARENT_ID                      | <pre></pre>   |
| ANDERSONSWASTEDISPOSALSITES_I  |   |
| OTHER_INFO                     | none  |
| LOCTN_REF                      | <null></null>   |
| SITE_COORD                     | UTM = 446980E, 5026650N, Map 31G/5. Site #X1115 of closed sites in the MOE inventory (pg134).   |
| GLOBALID                       | (3B09A725-1F91-4774-9E12-FECDC6FA6A03)  |
| SHAPE                          | Polygon   |
| Common Name                    | Windsor Avenue  |
| Common Name French             |   |
|                                | Avenue Windsor  |
| Site ID French                 | Avenue Windsor Ur-35  |
| Site ID French Sie Name French | Ur-35   |
| Sie Name French                | Ur-35 Avenue Windsor  |
|                                | Ur-35   |

|                                | 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   |
|--------------------------------|--|
| HISTORIC LANDFILL FEATURE      | (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.   |
|                                |  |
| OBJECTID                       | 29   |
| ADJACENT LANDUSE               | Residential and institutional (Riverside Hospital; Lycée Claudel); The zoning is partially EW (waterway corridor), EW[693]-h (waterway corridor) and L2B[757] (leisure linkage) in the general area of the site.   |
| GROUNDWATER_FLOW_DIRECTION     | gereal alea of the site. West towards Rideau River   |
| G GENERATION                   |  |
| INFORMATION SOURCE             | 1991-WDSI/WMB/MOE  |
| UTM_NAD27_E_NOTE               | <nul></nul>  |
| WATER_SUPPLY                   | municipally supplied water   |
| SITE_NAME                      | Riverside Drive (Between Billings Bridge and Hurdman Bridge)   |
| OPERATIONAL_PERIOD             | June 1948 - March 1963 (earthwork for the George Mollraith Bridge were ongoing in the mid 1960's)  |
| OVERBURDEN ROAD TYPE           | alluvium consisting of a mixture of sand, silt and clay with organic; floodplain bank which borders the filled area consists of silts and clays of marine origin   |
| ROAD_ITPE                      | estimated depth of fill 0.9 m at southern end, 2.4 - 3.7 m in the middle section and 1.5 m to 3.0 m at northern end (not verified in the field) [GLL, 1980]; field data from AMEC in the   |
| WASTEDEPTH                     | northern end indicates at least 4 m and up to 12 m of waste fill enco  |
| ECOLOGICAL                     | Rideau River ecosystem, human contact possible given use of site, although wastes are reportedly overlain by sufficient soil cover   |
| DISTANCE_TO_SURFACE_WATER      | old landfill is adjacent to Rideau River   |
| WASTETYPE                      | mostly domestic wastes with some light industrial and possibly some liquid wastes  |
| ADJACENT_OWNER                 | private owners of residential buildings on east side of Riverside Dr.; Riverside Hospital and Lycée Claudel  |
| MAGNITUDE                      | analytical results exist pertaining to a Phase II - ESA but not available for review; unknown if results contain information on magnitude  |
| LOCATION                       | Rideau River Park, between Riverside Drive and Rideau River; extends from Billings Bridge south to river bank, 300 m N of Hurdman Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also, isolated control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Transitway north; also control of the William Station on Trans |
| LOCATION<br>ACTIVITYID         | pockets of fill which may contain fill: empty field south of Neil Way and the pl   |
| DEPTH TO BEDROCK               | 5112 approximately between 6 and 15 m (depth generally increasing towards the river) to reach a bedrock of shale   |
| SITE STATUS                    | approximately between 6 and 15 m (depin generally incleasing towards the river) to reach a bedrock of shale  |
| UTM NAD27 NORTHING             | 5028350  |
| UTM_NAD27_EASTING              | 447850   |
| SOIL_COVER                     | 1 to 3 m of cover present over waste in past investigations  |
|                                | analytical results exist pertaining to a Phase II ESA but not available for review, Historical (1992 & 1993) data pertaining to surface water monitoring available but parameters  |
| PARAMETERS                     | measured pertain more to general surface water quality than leachate indicat   |
| G_VERSION                      | _0   |
| SERVICE_AREA                   | City of Ottawa and Township of Gloucester  |
| SITE_ACCES                     | area not fenced and open for public access   |
| CONCENTERN                     | analytical results exist pertaining to a Phase II - ESA but not available for review; Historical (1992 & 1993) data pertaining to surface water monitoring available but parameters measured pertain more to general surface water quality than leachate indic   |
| CONCENTRTN                     | measured pertain more to general survice water quarity ritinal reacrate indu. 33% v/v combustible gas measured in 1980 survey (GLL, 1980); trace gas locally detected in the soils on east side of Riverside Dr.; monitoring between 1982 and 1985 along south   |
| METHANE                        | 55 % AVX compositions gas measured in 1950 and 55 studies gas locally detected in the soils on east side of inverside bit., monitoring between 1952 and 1955 along south west part of site between Neil Way and Billings Ave indicate no detectable me   |
| ACTIVITY2                      | 6112   |
|                                | National Petroleum Ltd. (bulk storage of oil and gas), around 1956, old Russell Rd near Rideau River [Intera #9]; Currie Products Ltd. (Refined Petroleum and Coal Products), 1930s-   |
| ADJACENT_INDUSTRY              | 1966, 170 Lees Ave. [Intera #12]; Royal Canadian Engineers Workshops and L   |
| OWNERCATEGORY                  | Government   |
| SITE_IDENTIFICATION            | Ur-10  |
| OWNER                          | NCC  |
| G_NEXT_VERSION                 |  |
| SITE_ALIAS<br>TOPOGRAPHY       | Riverside Drive  |
| OPERATOR                       | generally open and flat with topographic variation due to construction activities, i.e., Transitway City of Ottawa   |
| FORMER MUN                     | OIT AWA  |
| PHYSICAL                       | grassed with mature, somewhat maintained vegetation; no buildings on site  |
| ROAD_NAME                      | snulls   |
| MOE_ID                         | x 1015   |
|                                | Gartner Lee, 1980 (Site #10); Gartner Lee, 1982 (Site #10); Intera, 1988 (Lf #10); City of Ottawa Operations Branch, 1980 (Site 10); Riverside Dr. folder; GAL, reports no. 801-2223,  |
| OTHERREF                       | 841-2417, 841-2417-1, 841-2417-2, 841-2417-3, 871-2642 and other confide   |
| LANDFILL_1998_ID               | 60043Y   |
| UTM_NAD27_N_NOTE               | <null></null>  |
| SIZE_HA                        | area approx. 100 ha  |
| DEPTH_TO_GROUNDWATER PARENT ID | probably in lower portion of refuse; groundwater table slopes towards the river  |
| ANDERSONSWASTEDISPOSALSITES I  |  |
| ANDERSONSWASTEDISFOSALSITES_I  | Waste has been moved within the confines of the site to construct a park and Transitway. Northern part of the site was used by the City of Ottawa as a snow dump. Decay of the   |
| OTHER INFO                     | garbage fill appears to be variable and possibly dependent on the groundwate   |
| LOCTN REF                      | stulls   |
| SITE_COORD                     | UTM = 447850E, 5028350N, map 31G/5. Site #X1015 of closed sites in the MOE inventory (pg133).  |
| GLOBALID                       | (835BD7EB-22C5-43F0-97DB-7EFCEC9500A4)   |
| SHAPE                          | Polygon  |
| Common Name                    | Riverside Drive  |
| Common Name French             | Promenade Riverside  |
| Site ID French                 | Ur-10  |
| Sie Name French                | Promenade Riverside (entre les ponts Billings et Hurdman)  |
| Unique ID                      | Riverside Drive (Between Billings Bridge and Hurdman Bridge)Ur-10  |
| SHAPE.LEN                      |  |
| OI INFE.LEIN                   | 0.00.00000   |



Project Property: Phase I ESA

1166 Bank Street

Ottawa ON K1S 3X7

Project No: PE5590

Report Type: Standard Report Order No: 22031700574

Requested by: Paterson Group Inc.

Date Completed: March 22, 2022

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## **Executive Summary**

| _            |       |        |            |
|--------------|-------|--------|------------|
| $\nu r \cap$ | norti | , Int∩ | rmation:   |
|              | DCI L | , ,,,, | iiiiauoii. |

Project Property: Phase I ESA

1166 Bank Street Ottawa ON K1S 3X7

Order No: 22031700574

Project No: PE5590

Coordinates:

 Latitude:
 45.392447

 Longitude:
 -75.6825777

 UTM Northing:
 5,026,774.37

 UTM Easting:
 446,570.97

UTM Zone: 18T

Elevation: 217 FT

66.06 M

**Order Information:** 

Order No: 22031700574

Date Requested: March 17, 2022

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

## Executive Summary: Report Summary

| Database | Name  | Searched | Project<br>Property | Within 0.25 km | Total |
|----------|---|----------|---------------------|----------------|-------|
| AAGR     | Abandoned Aggregate Inventory                                     | Υ        | 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                                   | Υ        | 0                   | 0              | 0     |
| AST      | Aboveground Storage Tanks   | Υ        | 0                   | 0              | 0     |
| AUWR     | Automobile Wrecking & Supplies                                    | Υ        | 0                   | 0              | 0     |
| BORE     | Borehole  | Υ        | 0                   | 2              | 2     |
| CA       | Certificates of Approval  | Υ        | 0                   | 4              | 4     |
| CDRY     | Dry Cleaning Facilities   | Υ        | 0                   | 2              | 2     |
| CFOT     | Commercial Fuel Oil Tanks   | Υ        | 0                   | 0              | 0     |
| CHEM     | Chemical Manufacturers and Distributors                           | Υ        | 0                   | 0              | 0     |
| CHM      | Chemical Register   | Υ        | 0                   | 0              | 0     |
| CNG      | Compressed Natural Gas Stations                                   | Υ        | 0                   | 0              | 0     |
| COAL     | Inventory of Coal Gasification Plants and Coal Tar Sites          | Υ        | 0                   | 0              | 0     |
| CONV     | Compliance and Convictions  | Υ        | 0                   | 0              | 0     |
| CPU      | Certificates of Property Use                                      | Υ        | 0                   | 0              | 0     |
| DRL      | Drill Hole Database   | Υ        | 0                   | 0              | 0     |
| DTNK     | Delisted Fuel Tanks   | Υ        | 0                   | 12             | 12    |
| EASR     | Environmental Activity and Sector Registry                        | Υ        | 0                   | 0              | 0     |
| EBR      | Environmental Registry  | Υ        | 0                   | 0              | 0     |
| ECA      | Environmental Compliance Approval                                 | Υ        | 0                   | 8              | 8     |
| EEM      | Environmental Effects Monitoring                                  | Υ        | 0                   | 0              | 0     |
| EHS      | ERIS Historical Searches  | Υ        | 0                   | 11             | 11    |
| EIIS     | Environmental Issues Inventory System                             | Υ        | 0                   | 0              | 0     |
| EMHE     | Emergency Management Historical Event                             | Υ        | 0                   | 0              | 0     |
| EPAR     | Environmental Penalty Annual Report                               | Υ        | 0                   | 0              | 0     |
| EXP      | List of Expired Fuels Safety Facilities                           | Υ        | 0                   | 0              | 0     |
| FCON     | Federal Convictions   | Υ        | 0                   | 0              | 0     |
| FCS      | Contaminated Sites on Federal Land                                | Υ        | 0                   | 0              | 0     |
| FOFT     | Fisheries & Oceans Fuel Tanks                                     | Υ        | 0                   | 0              | 0     |
| FRST     | Federal Identification Registry for Storage Tank Systems (FIRSTS) | Υ        | 0                   | 0              | 0     |
| FST      | Fuel Storage Tank   | Y        | 0                   | 4              | 4     |
| FSTH     | Fuel Storage Tank - Historic                                      | Y        | 0                   | 0              | 0     |
| GEN      | Ontario Regulation 347 Waste Generators Summary                   | Υ        | 1                   | 62             | 63    |
| GHG      | Greenhouse Gas Emissions from Large Facilities                    | Υ        | 0                   | 0              | 0     |
| HINC     | TSSA Historic Incidents   | Υ        | 0                   | 2              | 2     |
| IAFT     | Indian & Northern Affairs Fuel Tanks                              | Υ        | 0                   | 0              | 0     |

| Database | Name   | Searched | Project<br>Property | Within 0.25 km | Total |
|----------|--|----------|---------------------|----------------|-------|
| INC      | Fuel Oil Spills and Leaks  | Υ        | 0                   | 0              | 0     |
| LIMO     | Landfill Inventory Management Ontario                            | Υ        | 0                   | 0              | 0     |
| MINE     | Canadian Mine Locations  | Υ        | 0                   | 0              | 0     |
| MNR      | Mineral Occurrences  | Y        | 0                   | 0              | 0     |
| NATE     | National Analysis of Trends in Emergencies System                | Υ        | 0                   | 0              | 0     |
| NCPL     | (NATES) Non-Compliance Reports                                   | Υ        | 0                   | 0              | 0     |
| NDFT     | National Defense & Canadian Forces Fuel Tanks                    | Υ        | 0                   | 0              | 0     |
| NDSP     | National Defense & Canadian Forces Spills                        | Υ        | 0                   | 0              | 0     |
| NDWD     | National Defence & Canadian Forces Waste Disposal                | Υ        | 0                   | 0              | 0     |
| NEBI     | Sites<br>National Energy Board Pipeline Incidents                | Υ        | 0                   | 0              | 0     |
| NEBP     | National Energy Board Wells                                      | Y        | 0                   | 0              | 0     |
| NEES     | National Environmental Emergencies System (NEES)                 | Υ        | 0                   | 0              | 0     |
| NPCB     | National PCB Inventory   | Υ        | 0                   | 0              | 0     |
| NPRI     | National Pollutant Release Inventory                             | Υ        | 0                   | 0              | 0     |
| OGWE     | Oil and Gas Wells  | Υ        | 0                   | 0              | 0     |
| OOGW     | Ontario Oil and Gas Wells  | Υ        | 0                   | 0              | 0     |
| OPCB     | Inventory of PCB Storage Sites                                   | Υ        | 0                   | 0              | 0     |
| ORD      | Orders   | Υ        | 0                   | 0              | 0     |
| PAP      | Canadian Pulp and Paper  | Y        | 0                   | 0              | 0     |
| PCFT     | Parks Canada Fuel Storage Tanks                                  | Υ        | 0                   | 0              | 0     |
| PES      | Pesticide Register   | Υ        | 0                   | 0              | 0     |
| PINC     | Pipeline Incidents   | Υ        | 0                   | 7              | 7     |
| PRT      | Private and Retail Fuel Storage Tanks                            | Υ        | 0                   | 4              | 4     |
| PTTW     | Permit to Take Water   | Υ        | 0                   | 0              | 0     |
| REC      | Ontario Regulation 347 Waste Receivers Summary                   | Υ        | 0                   | 0              | 0     |
| RSC      | Record of Site Condition   | Υ        | 0                   | 2              | 2     |
| RST      | Retail Fuel Storage Tanks  | Υ        | 0                   | 4              | 4     |
| SCT      | Scott's Manufacturing Directory                                  | Υ        | 0                   | 6              | 6     |
| SPL      | Ontario Spills   | Y        | 0                   | 14             | 14    |
| SRDS     | Wastewater Discharger Registration Database                      | Y        | 0                   | 0              | 0     |
| TANK     | Anderson's Storage Tanks   | Y        | 0                   | 0              | 0     |
| TCFT     | Transport Canada Fuel Storage Tanks                              | Υ        | 0                   | 0              | 0     |
| VAR      | Variances for Abandonment of Underground Storage<br>Tanks        | Υ        | 0                   | 0              | 0     |
| WDS      | Waste Disposal Sites - MOE CA Inventory                          | Y        | 0                   | 0              | 0     |
| WDSH     | Waste Disposal Sites - MOE 1991 Historical Approval<br>Inventory | Y        | 0                   | 0              | 0     |
| WWIS     | Water Well Information System                                    | Υ        | 0                   | 8              | 8     |
|          |  | Total:   | 1                   | 152            | 153   |

## Executive Summary: Site Report Summary - Project Property

| Map<br>Key | DB  | Company/Site Name         | Address                          | Dir/Dist (m) | Elev diff<br>(m) | Page<br>Number |
|------------|-----|---------------------------|----------------------------------|--------------|------------------|----------------|
| 1          | GEN | Quickie Convenience Store | 1166 BANK ST<br>OTTAWA ON K1S3X0 | -/0.0        | 0.54             | 38             |

## Executive Summary: Site Report Summary - Surrounding Properties

| Map<br>Key | DB   | Company/Site Name    | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|----------------------|---|--------------|------------------|----------------|
| <u>2</u> . | BORE |                      | ON  | N/17.7       | 0.81             | <u>38</u>      |
| <u>3</u>   | EHS  |                      | 1158 Bank St<br>Ottawa ON K1S3X8  | NNW/26.3     | 0.81             | <u>39</u>      |
| <u>4</u>   | wwis |                      | 1158 BANK ST.<br>OTTAWA ON<br><i>Well ID:</i> 7240281                   | NW/39.3      | 0.81             | <u>39</u>      |
| <u>5</u>   | wwis |                      | 1158 BANKST<br>OTTAWA ON<br><i>Well ID:</i> 7240282                     | N/45.9       | 1.89             | <u>42</u>      |
| <u>6</u>   | wwis |                      | ON<br><i>Well ID</i> : 7274037  | NW/54.2      | 1.87             | <u>45</u>      |
| 7_         | SPL  |                      | 19 Glen Moriston Ave, Kanata<br>Ottawa ON                               | WNW/72.9     | 1.87             | <u>48</u>      |
| <u>8</u>   | SCT  | Trillium Bakery Ltd. | 209 Belmont Ave<br>Ottawa ON K1S 0V9                                    | NNE/75.7     | 1.99             | <u>49</u>      |
| 9          | ECA  | City of Ottawa       | Ottawa ON K1P 1J1   | NNW/76.8     | 2.51             | <u>49</u>      |
| 9          | ECA  | City of Ottawa       | Sunnyside Avenue<br>Ottawa ON K2G 6J8                                   | NNW/76.8     | 2.51             | <u>50</u>      |
| 9          | ECA  | City of Ottawa       | Link Road, between Glen Avenue and<br>Grove Avenue<br>Ottawa ON K1S 5K2 | NNW/76.8     | 2.51             | <u>50</u>      |
| 9          | ECA  | City of Ottawa       | Sunnyside Avenue<br>Ottawa ON K2G 6J8                                   | NNW/76.8     | 2.51             | <u>50</u>      |
| 9          | ECA  | City of Ottawa       | Brighton Avenue and Rideau River Drive<br>Ottawa ON K2G 6J8             | NNW/76.8     | 2.51             | <u>50</u>      |

| Map<br>Key | DB   | Company/Site Name                         | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---|---|--------------|------------------|----------------|
| <u>10</u>  | EHS  |   | 1150 Bank St<br>Ottawa ON K1S3X6                                | NNW/78.0     | 2.51             | <u>51</u>      |
| <u>11</u>  | wwis |   | ON<br><i>Well ID:</i> 7295175                                   | NNE/82.3     | 1.76             | <u>51</u>      |
| <u>12</u>  | SPL  | Enbridge Gas Distribution Inc.            | 24 Glen Avenue<br>Ottawa ON                                     | W/84.7       | 0.51             | <u>52</u>      |
| <u>12</u>  | PINC | PIPELINE HIT 1"                           | 24 GLEN AVE,,OTTAWA,ON,K1S 2Z7,CA<br>ON                         | W/84.7       | 0.51             | <u>52</u>      |
| <u>13</u>  | SCT  | ELITE DRAPERIES OF<br>OTTAWA LTD          | 1134 BANK ST<br>OTTAWA ON K1S 3X6                               | NW/93.1      | 2.42             | <u>53</u>      |
| <u>13</u>  | SCT  | Elite Home Decorating                     | 1134 Bank St<br>Ottawa ON K1S 3X6                               | NW/93.1      | 2.42             | <u>53</u>      |
| 14         | GEN  | LA PAUSE VELO LTEE THE<br>BIKE STOP       | OUT OF BUSINESS 1126 BANK STREET<br>OTTAWA ON K1S 3X6           | NNW/102.0    | 2.42             | <u>53</u>      |
| 14         | GEN  | LA PAUSE VELO (OUT OF<br>BUSINESS) 24-447 | 1126 BANK STREET<br>OTTAWA ON K1S 3X6                           | NNW/102.0    | 2.42             | <u>54</u>      |
| <u>15</u>  | GEN  | DAVID BERMAN<br>TYPOGRAPHICS              | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                          | NNW/115.9    | 3.90             | <u>54</u>      |
| <u>15</u>  | GEN  | DAVID BERMAN (OUT OF<br>BUSINESS)         | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                          | NNW/115.9    | 3.90             | <u>54</u>      |
| <u>15</u>  | GEN  | DAVID BERMAN (OUT OF<br>BUSINESS) 12-228  | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                          | NNW/115.9    | 3.90             | <u>54</u>      |
| <u>16</u>  | SPL  | PRIVATE RESIDENCE                         | 41 WILLARD ST FURNACE OIL TANK<br>OTTAWA CITY ON K1S 1T6        | ENE/121.4    | 0.85             | <u>54</u>      |
| <u>16</u>  | SPL  | PRIVATE RESIDENCE                         | 41 WILLARD STREET FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1S 1T6 | ENE/121.4    | 0.85             | <u>55</u>      |

| Map<br>Key | DB   | Company/Site Name                     | Address                                 | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---------------------------------------|---|--------------|------------------|----------------|
| <u>17</u>  | SCT  | Cyan Solutions Ltd.                   | 1125 Bank St<br>Ottawa ON K1S 3X4       | N/127.5      | 2.81             | <u>55</u>      |
| <u>17</u>  | HINC |                                       | 1125 BANK STREET<br>OTTAWA ON K1S 3X4   | N/127.5      | 2.81             | <u>56</u>      |
| <u>17</u>  | SPL  | City of Ottawa                        | 1125 Bank Street<br>Ottawa ON           | N/127.5      | 2.81             | <u>56</u>      |
| <u>18</u>  | CA   | R.M. OF OTTAWA-CARLETON               | HOPEWELL AVE/BANK ST.<br>OTTAWA CITY ON | NNW/128.1    | 2.81             | <u>57</u>      |
| <u>19</u>  | PRT  | MR GAS LIMITED ATTN<br>LILIANNE LEVAC | 1201 BANK ST<br>OTTAWA ON K1S 3X7       | ESE/133.2    | -2.05            | <u>57</u>      |
| <u>19</u>  | PRT  | SUPERIOR PROPANE INC                  | 1201 BANK ST<br>OTTAWA ON K1S3X7        | ESE/133.2    | -2.05            | <u>57</u>      |
| <u>19</u>  | PRT  |                                       | 1201 BANK ST.<br>OTTAWA ON              | ESE/133.2    | -2.05            | <u>57</u>      |
| <u>19</u>  | DTNK | SUPERIOR PROPANE INC                  | 1201 BANK ST<br>OTTAWA ON               | ESE/133.2    | -2.05            | <u>57</u>      |
| <u>19</u>  | DTNK | MR GAS LIMITED **                     | 1201 BANK ST<br>OTTAWA ON K1S 3X7       | ESE/133.2    | -2.05            | <u>58</u>      |
| <u>19</u>  | DTNK | MR GAS LIMITED **                     | 1201 BANK ST<br>OTTAWA ON               | ESE/133.2    | -2.05            | <u>59</u>      |
| <u>19</u>  | DTNK | MR GAS LIMITED **                     | 1201 BANK ST<br>OTTAWA ON               | ESE/133.2    | -2.05            | <u>59</u>      |
| <u>19</u>  | DTNK | MR GAS LIMITED**                      | 1201 BANK ST OTTAWA K1S 3X7 ON CA<br>ON | ESE/133.2    | -2.05            | <u>60</u>      |
| <u>19</u>  | DTNK | MR GAS LIMITED**                      | 1201 BANK ST OTTAWA K1S 3X7 ON CA<br>ON | ESE/133.2    | -2.05            | <u>60</u>      |

| Map<br>Key | DB   | Company/Site Name              | Address                                      | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|--------------------------------|--|--------------|------------------|----------------|
| <u>19</u>  | FST  | MR GAS LIMITED**               | 1201 BANK ST OTTAWA K1S 3X7 ON CA<br>ON      | ESE/133.2    | -2.05            | <u>60</u>      |
| <u>19</u>  | FST  | MR GAS LIMITED**               | 1201 BANK ST OTTAWA K1S 3X7 ON CA<br>ON      | ESE/133.2    | -2.05            | <u>61</u>      |
| <u>20</u>  | PINC | DUMONT FOUNDATIONS             | 38 GROVE AVE,,OTTAWA,ON,K1S 3A6,<br>CA<br>ON | SW/141.5     | -1.49            | <u>61</u>      |
| <u>20</u>  | SPL  | Enbridge Gas Distribution Inc. | 38 Grove Ave<br>Ottawa ON                    | SW/141.5     | -1.49            | <u>62</u>      |
| <u>21</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.5      | 3.90             | <u>62</u>      |
| <u>21</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.5      | 3.90             | <u>62</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON                    | N/142.6      | 3.90             | <u>62</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.6      | 3.90             | <u>63</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.6      | 3.90             | <u>63</u>      |
| <u>22</u>  | GEN  | Pomerleau                      | 1115 Bank Street<br>Ottawa ON K1S3X4         | N/142.6      | 3.90             | <u>63</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.6      | 3.90             | <u>64</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.6      | 3.90             | <u>64</u>      |
| <u>22</u>  | GEN  | 1213247 ont inc                | 1115 bank st<br>Ottawa ON K1S 3X4            | N/142.6      | 3.90             | <u>64</u>      |

| Map<br>Key | DB   | Company/Site Name                           | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---|--|--------------|------------------|----------------|
| <u>22</u>  | GEN  | 1213247 ont inc                             | 1115 bank st<br>Ottawa ON K1S 3X4  | N/142.6      | 3.90             | <u>64</u>      |
| <u>23</u>  | PINC | MTS ALLSTREAM INC                           | 27 OSSINGTON AVE,,OTTAWA,ON,K1S<br>3B3,CA<br>ON                          | SW/143.3     | -2.13            | <u>65</u>      |
| <u>23</u>  | SPL  |   | 27 Ossington Ave, Ottawa<br>Ottawa ON                                    | SW/143.3     | -2.13            | <u>65</u>      |
| <u>23</u>  | PINC | MTS ALLSTREAM INC                           | 27 OSSINGTON AVE,,OTTAWA,ON,K1S<br>3B3,CA<br>ON                          | SW/143.3     | -2.13            | <u>66</u>      |
| <u>24</u>  | SPL  | Enbridge Gas Distribution Inc.              | 71 Cameron Avenue<br>Ottawa ON   | SSE/152.1    | -2.88            | <u>66</u>      |
| <u>24</u>  | PINC | ENBRIDGE GAS INC                            | 71 CAMERON AVE,,OTTAWA,ON,K1S<br>0W8,CA<br>ON                            | SSE/152.1    | -2.88            | <u>67</u>      |
| <u>25</u>  | SPL  | PRIVATE RESIDENCE                           | 17 SCOTIA PLACE FURNACE OIL TANK<br>OTTAWA CITY ON K1S 0W2               | ENE/153.5    | -1.14            | <u>67</u>      |
| <u>26</u>  | HINC |   | 22 OSSINGTON AVENUE<br>OTTAWA ON K1S 3B4                                 | SSW/154.0    | -3.19            | <u>68</u>      |
| <u>27</u>  | EHS  |   | 1111 Bank St<br>Ottawa ON K1S3X4   | N/155.4      | 3.87             | <u>68</u>      |
| <u>28</u>  | WWIS |   | 1063 BANN ST<br>Ottawa ON<br>Well ID: 7203574                            | NNW/166.2    | 4.42             | <u>68</u>      |
| <u>29</u>  | СА   | OTTAWA BOARD OF<br>EDUCATION, HOPEWELL P.S. | 17 HOPEWELL AVE. (SWM)<br>OTTAWA CITY ON K1S 2Y7                         | NW/169.1     | 3.81             | <u>72</u>      |
| <u>29</u>  | GEN  | Ottawa-Carleton District School<br>Board    | Hopewell Avenue Public School 17<br>Hopewell Avenue<br>Ottawa ON K1S 2Y7 | NW/169.1     | 3.81             | <u>72</u>      |

| Map<br>Key | DB  | Company/Site Name  | Address                                 | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|-----|--|---|--------------|------------------|----------------|
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>72</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>73</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>73</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON            | NW/169.1     | 3.81             | <u>74</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>74</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>75</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>76</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>76</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>77</u>      |
| <u>29</u>  | GEN | Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7    | NW/169.1     | 3.81             | <u>78</u>      |
| <u>30</u>  | EHS |  | 1103 Bank St<br>Ottawa ON K1S3X4        | NNW/170.1    | 4.42             | <u>79</u>      |
| <u>31</u>  | GEN | LA PAUSE VELO LTEE THE<br>BIKE STOP                      | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7 | ESE/175.1    | -3.19            | <u>79</u>      |
| <u>31</u>  | GEN | LA PAUSE VELO LTEE /BIKE<br>STOP, THE                    | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7 | ESE/175.1    | -3.19            | <u>79</u>      |

| Map<br>Key | DB  | Company/Site Name                           | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|-----|---|---|--------------|------------------|----------------|
| <u>31</u>  | GEN | LA PAUSE VELO LTEE THE<br>BIKE STOP 24-482  | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7                             | ESE/175.1    | -3.19            | <u>79</u>      |
| <u>32</u>  | GEN | Lansdowne Animal Hospital                   | 1097 Bank Street<br>Ottawa ON K1S 3X4                               | NNW/184.5    | 4.42             | <u>80</u>      |
| <u>32</u>  | GEN | Lansdowne Animal Hospital                   | 1097 Bank Street<br>Ottawa ON K1S 3X4                               | NNW/184.5    | 4.42             | <u>80</u>      |
| <u>33</u>  | EHS |   | 1090 Bank St<br>Ottawa ON K1S3X5                                    | NNW/193.5    | 6.20             | <u>80</u>      |
| <u>34</u>  | EHS |   | 1091, 1093, 1095 Bank St<br>Ottawa ON K1S3X4                        | NNW/194.5    | 5.81             | <u>81</u>      |
| <u>35</u>  | EHS |   | 52 Hopewell Avenue<br>Ottawa ON K1S 2Y8                             | W/201.8      | 1.81             | <u>81</u>      |
| <u>36</u>  | SPL | OTTAWA HYDRO                                | 88 BELLWOOD ST. TRANSFORMER<br>OTTAWA CITY ON K1S 1T1               | E/204.2      | -2.51            | <u>81</u>      |
| <u>36</u>  | GEN | OTTAWA ROMAN CATHOLIC<br>SEPARATE SCHOOL BD | ST. MARGARET MARY SCHOOL 88<br>BELLWOOD AVENUE<br>OTTAWA ON K1S 1T1 | E/204.2      | -2.51            | <u>81</u>      |
| <u>36</u>  | RSC | Charlesfort Developments<br>Limited         | 88 BELLWOOD AVE, OTTAWA, ON, K1S<br>1T1<br>Ottawa ON K1S 1T1        | E/204.2      | -2.51            | <u>82</u>      |
| <u>36</u>  | CA  | Charlesfort Developments<br>Limited         | 88 Bellwood Avenue<br>Ottawa ON                                     | E/204.2      | -2.51            | <u>82</u>      |
| <u>36</u>  | CA  | Charlesfort Developments<br>Limited         | 88 Bellwood Avenue<br>Ottawa ON                                     | E/204.2      | -2.51            | <u>82</u>      |
| <u>36</u>  | ECA | Charlesfort Developments<br>Limited         | 88 Bellwood Ave<br>Ottawa ON K1S 3V5                                | E/204.2      | -2.51            | <u>83</u>      |
| <u>36</u>  | ECA | Charlesfort Developments<br>Limited         | 88 Bellwood Ave<br>Ottawa ON K1S 3V5                                | E/204.2      | -2.51            | <u>83</u>      |

| Map<br>Key | DB   | Company/Site Name                   | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|-------------------------------------|---|--------------|------------------|----------------|
| <u>36</u>  | ECA  | Charlesfort Developments<br>Limited | 88 Bellwood Ave<br>Ottawa ON K1S 3V5  | E/204.2      | -2.51            | <u>83</u>      |
| <u>37</u>  | SPL  |                                     | 45 Ossington Street<br>Ottawa ON  | SW/207.6     | -2.19            | <u>84</u>      |
| <u>37</u>  | PINC | PIPELINE HIT - 1/2"                 | 45 OSSINGTON AVENUE,,OTTAWA,ON,<br>K1S 3B5,CA<br>ON                                 | SW/207.6     | -2.19            | <u>84</u>      |
| <u>38</u>  | EHS  |                                     | Fairbairn Street<br>Ottawa ON   | NE/210.6     | 2.51             | <u>85</u>      |
| <u>39</u>  | PINC | ENBRIDGE GAS INC                    | 18 FAIRBAIRN ST,,OTTAWA,ON,K1S 1T3,<br>CA<br>ON                                     | NE/213.5     | 3.90             | <u>85</u>      |
| <u>40</u>  | wwis |                                     | BANK AND SUNNYSIDE<br>Ottawa ON<br><i>Well ID:</i> 7145439                          | NNW/214.5    | 7.81             | <u>85</u>      |
| 41         | wwis |                                     | 297 SUNNYSIDE AVENUE (SUNNYSIDE<br>& BANK)<br>OTTAWA ON<br><i>Well ID</i> : 7147048 | NNW/215.9    | 7.81             | <u>88</u>      |
| <u>42</u>  | GEN  | HILLARY'S CLEANERS                  | DIV. OF 587805 ONTARIO LTD<br>HILLARY'S 1235 BANK STREET<br>OTTAWA ON K1S 3Y2       | ESE/218.7    | -4.22            | <u>91</u>      |
| <u>42</u>  | GEN  | HILLARY'S CLEANERS                  | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE/218.7    | -4.22            | <u>91</u>      |
| <u>42</u>  | GEN  | HILLARY'S CLEANERS 20-158           | DIV. OF 587805 ONTARIO LTD<br>HILLARY'S 1235 BANK STREET<br>OTTAWA ON K1S 3Y2       | ESE/218.7    | -4.22            | <u>91</u>      |
| 42         | GEN  | FRASER HILLARY'S LTD                | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE/218.7    | -4.22            | <u>91</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED              | 1235 BANK STREET<br>OTTAWA ON   | ESE/218.7    | -4.22            | <u>92</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED              | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE/218.7    | -4.22            | <u>92</u>      |

| Map<br>Key | DB   | Company/Site Name      | Address                               | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|------------------------|---------------------------------------|--------------|------------------|----------------|
|            |      |                        |                                       |              |                  |                |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>92</u>      |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>93</u>      |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>93</u>      |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON         | ESE/218.7    | -4.22            | <u>93</u>      |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>94</u>      |
| <u>42</u>  | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>94</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>94</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>95</u>      |
| 42         | CDRY | Hillarys Cleaners      | 1235 BANK ST.<br>Ottawa ON K1S3Y2     | ESE/218.7    | -4.22            | <u>95</u>      |
| <u>42</u>  | CDRY | Fraser Hillarys Ltd    | 1235 Bank St<br>Ottawa ON K1S3Y2      | ESE/218.7    | -4.22            | <u>95</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>96</u>      |
| 42         | GEN  | FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE/218.7    | -4.22            | <u>96</u>      |
| <u>43</u>  | SCT  | A-1 Brass Polishing    | 1240 Bank St<br>Ottawa ON K1S 3Y3     | SE/221.3     | -4.19            | <u>96</u>      |

| Map<br>Key | DB   | Company/Site Name                 | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|-----------------------------------|--|--------------|------------------|----------------|
| <u>43</u>  | SCT  | Yardley's Antiques                | 1240 Bank St<br>Ottawa ON K1S 3Y3  | SE/221.3     | -4.19            | <u>97</u>      |
| <u>44</u>  | SPL  | CANADIAN WASTE SERVICES           | CORNER OF HOPEWELL AND<br>GROSVENOR MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON | W/223.5      | 1.81             | <u>97</u>      |
| <u>45</u>  | PRT  | SUNYS PETROLEUM INC               | 1080 BANK ST<br>OTTAWA ON K1S3X3   | NW/229.4     | 8.09             | <u>98</u>      |
| <u>45</u>  | SPL  | PRIVATE OWNER                     | 1080 BANK STREET MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON K1S 3X3            | NW/229.4     | 8.09             | <u>98</u>      |
| <u>45</u>  | RST  | PIONEER                           | 1080 BANK ST<br>OTTAWA ON K1S3X3   | NW/229.4     | 8.09             | 98             |
| <u>45</u>  | RST  | PIONEER PETROLEUM                 | 1080 BANK ST<br>OTTAWA ON K1S 3X3  | NW/229.4     | 8.09             | 98             |
| <u>45</u>  | EHS  |                                   | 1080 Bank Street and 297-305 Sunnyside<br>Avenue<br>Ottawa ON                            | NW/229.4     | 8.09             | <u>99</u>      |
| <u>45</u>  | RSC  | Robert Kenneth McConkey           | 1080 Bank Street and 297, 305 Sunnyside<br>Avenue, Ottawa, Ontario, K1S 3X3,<br>ON       | NW/229.4     | 8.09             | <u>99</u>      |
| <u>45</u>  | DTNK | PIONEER ENERGY<br>MANAGEMENT INC. | 1080 BANK ST<br>OTTAWA ON K1S 3X3  | NW/229.4     | 8.09             | <u>99</u>      |
| <u>45</u>  | DTNK | SUNYS PETROLEUM INC               | 1080 BANK ST<br>OTTAWA ON  | NW/229.4     | 8.09             | 100            |
| <u>45</u>  | DTNK | PIONEER ENERGY<br>MANAGEMENT INC. | 1080 BANK ST<br>OTTAWA ON  | NW/229.4     | 8.09             | <u>101</u>     |
| <u>45</u>  | DTNK | PIONEER ENERGY<br>MANAGEMENT INC. | 1080 BANK ST<br>OTTAWA ON  | NW/229.4     | 8.09             | <u>101</u>     |

| Map<br>Key | DB   | Company/Site Name                                     | Address                                   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---|---|--------------|------------------|----------------|
| <u>45</u>  | RST  | PIONEER PETROLEUM                                     | 1080 BANK ST<br>OTTAWA ON K1S3X3          | NW/229.4     | 8.09             | 102            |
| <u>45</u>  | DTNK | PIONEER ENERGY<br>MANAGEMENT INC                      | 1080 BANK ST OTTAWA K1S 3X3 ON CA<br>ON   | NW/229.4     | 8.09             | <u>102</u>     |
| <u>45</u>  | DTNK | PIONEER ENERGY<br>MANAGEMENT INC                      | 1080 BANK ST OTTAWA K1S 3X3 ON CA<br>ON   | NW/229.4     | 8.09             | <u>102</u>     |
| <u>45</u>  | GEN  | J.L. Mulley Pharmacy Inc.                             | 1080 BANK STREET<br>OTTAWA ON K1S 3X3     | NW/229.4     | 8.09             | 102            |
| <u>45</u>  | GEN  | J.L. Mulley Pharmacy Inc.                             | 1080 BANK STREET<br>OTTAWA ON K1S 3X3     | NW/229.4     | 8.09             | <u>102</u>     |
| <u>45</u>  | GEN  | J.L. Mulley Pharmacy Inc.                             | 1080 BANK STREET<br>OTTAWA ON K1S 3X3     | NW/229.4     | 8.09             | <u>103</u>     |
| <u>45</u>  | GEN  | J.L. Mulley Pharmacy Inc.                             | 1080 BANK STREET<br>OTTAWA ON K1S 3X3     | NW/229.4     | 8.09             | <u>103</u>     |
| 45         | RST  | PIONEER PETROLEUM                                     | 1080 BANK ST<br>OTTAWA ON K1S3X3          | NW/229.4     | 8.09             | <u>103</u>     |
| <u>45</u>  | FST  | PIONEER ENERGY<br>MANAGEMENT INC                      | 1080 BANK ST OTTAWA K1S 3X3 ON CA<br>ON   | NW/229.4     | 8.09             | 104            |
| <u>45</u>  | FST  | PIONEER ENERGY<br>MANAGEMENT INC                      | 1080 BANK ST OTTAWA K1S 3X3 ON CA<br>ON   | NW/229.4     | 8.09             | 104            |
| <u>45</u>  | GEN  | J.L. Mulley Pharmacy Inc.                             | 1080 BANK STREET<br>OTTAWA ON K1S 3X3     | NW/229.4     | 8.09             | 105            |
| <u>46</u>  | GEN  | LANSDOWNE ANIMAL<br>HOSPITAL                          | 281 SUNNYSIDE AVENUE<br>OTTAWA ON K1S 0R4 | NNW/231.4    | 7.44             | <u>105</u>     |
| <u>46</u>  | GEN  | Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON         | NNW/231.4    | 7.44             | <u>105</u>     |

| Map<br>Key | DB   | Company/Site Name                                     | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---|---|--------------|------------------|----------------|
| <u>46</u>  | GEN  | Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4   | NNW/231.4    | 7.44             | <u>106</u>     |
| <u>46</u>  | GEN  | Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4   | NNW/231.4    | 7.44             | <u>106</u>     |
| <u>46</u>  | GEN  | Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4   | NNW/231.4    | 7.44             | <u>106</u>     |
| <u>46</u>  | GEN  | Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON   | NNW/231.4    | 7.44             | <u>107</u>     |
| <u>47</u>  | wwis |   | 1235 BANK STREET<br>Ottawa ON<br>Well ID: 7122987                                     | ESE/235.8    | -4.39            | <u>107</u>     |
| <u>48</u>  | EHS  |   | 1075 Bank Street<br>Ottawa ON K1S 3W9   | NNW/239.4    | 7.84             | <u>113</u>     |
| 49         | SPL  | PRIVATE RESIDENCE                                     | STORM SEWER OUTSIDE 317<br>SUNNYSIDE DRIVE FURNACE OIL TANK<br>OTTAWA CITY ON K1S 0R9 | NW/240.4     | 8.73             | <u>113</u>     |
| <u>50</u>  | BORE |   | ON  | NNW/244.9    | 8.90             | 114            |
| <u>51</u>  | GEN  | Claridge Homes Corporation                            | 1075 Bank Street<br>Ottawa ON K1S 3W9   | NNW/245.8    | 7.44             | <u>115</u>     |
| <u>52</u>  | EHS  |   | 337 Sunnyside Ave.<br>Ottawa ON K1S 0R9   | WNW/247.1    | 6.45             | <u>115</u>     |
| <u>53</u>  | GEN  | EDDIE HUANG   | 1255 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE/247.3    | -4.49            | <u>115</u>     |
| <u>53</u>  | GEN  | Golder Associates Ltd                                 | 1255 Bank Street<br>Ottawa ON K1S 3Y3   | ESE/247.3    | -4.49            | 116            |

## Executive Summary: Summary By Data Source

### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

| <b>Equal/Higher Elevation</b> | <u>Address</u> | <u>Direction</u> | Distance (m) | Map Key   |
|-------------------------------|----------------|------------------|--------------|-----------|
|                               | ON             | N                | 17.67        | 2         |
|                               | ON             | NNW              | 244.90       | <u>50</u> |

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation  R.M. OF OTTAWA-CARLETON | Address HOPEWELL AVE/BANK ST. OTTAWA CITY ON     | <u>Direction</u><br>NNW | <u>Distance (m)</u><br>128.13 | <u>Map Key</u><br><u>18</u> |
|---|--|-------------------------|-------------------------------|-----------------------------|
| OTTAWA BOARD OF<br>EDUCATION, HOPEWELL P.S.     | 17 HOPEWELL AVE. (SWM)<br>OTTAWA CITY ON K1S 2Y7 | NW                      | 169.07                        | <u>29</u>                   |

| Lower Elevation                  | <u>Address</u>                  | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|----------------------------------|---------------------------------|------------------|--------------|----------------|
| Charlesfort Developments Limited | 88 Bellwood Avenue<br>Ottawa ON | Е                | 204.25       | <u>36</u>      |
| Charlesfort Developments Limited | 88 Bellwood Avenue<br>Ottawa ON | Е                | 204.25       | <u>36</u>      |

## **CDRY** - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2019 has found that there are 2 CDRY site(s) within approximately 0.25 kilometers of the project property.

| Lower Elevation     | <u>Address</u>                    | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|---------------------|-----------------------------------|------------------|--------------|----------------|
| Hillarys Cleaners   | 1235 BANK ST.<br>Ottawa ON K1S3Y2 | ESE              | 218.74       | <u>42</u>      |
| Fraser Hillarys Ltd | 1235 Bank St<br>Ottawa ON K1S3Y2  | ESE              | 218.74       | <u>42</u>      |

## **DTNK** - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 12 DTNK site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation PIONEER ENERGY MANAGEMENT INC | Address  1080 BANK ST OTTAWA K1S 3X3 ON CA ON | <u>Direction</u><br>NW | <u>Distance (m)</u><br>229.39 | <u>Map Key</u><br><u>45</u> |
|--|---|------------------------|-------------------------------|-----------------------------|
| PIONEER ENERGY<br>MANAGEMENT INC                     | 1080 BANK ST OTTAWA K1S 3X3 ON<br>CA<br>ON    | NW                     | 229.39                        | <u>45</u>                   |
| PIONEER ENERGY<br>MANAGEMENT INC.                    | 1080 BANK ST<br>OTTAWA ON                     | NW                     | 229.39                        | <u>45</u>                   |
| PIONEER ENERGY<br>MANAGEMENT INC.                    | 1080 BANK ST<br>OTTAWA ON                     | NW                     | 229.39                        | <u>45</u>                   |
| SUNYS PETROLEUM INC                                  | 1080 BANK ST<br>OTTAWA ON                     | NW                     | 229.39                        | <u>45</u>                   |
| PIONEER ENERGY<br>MANAGEMENT INC.                    | 1080 BANK ST<br>OTTAWA ON K1S 3X3             | NW                     | 229.39                        | <u>45</u>                   |
| Lower Elevation                                      | Address                                       | Direction              | Distance (m)                  | <u>Map Key</u>              |
| MR GAS LIMITED**                                     | 1201 BANK ST OTTAWA K1S 3X7 ON<br>CA<br>ON    | ESE                    | 133.17                        | 19                          |
| MR GAS LIMITED**                                     | 1201 BANK ST OTTAWA K1S 3X7 ON<br>CA<br>ON    | ESE                    | 133.17                        | <u>19</u>                   |

| SUPERIOR PROPANE INC | 1201 BANK ST<br>OTTAWA ON         | ESE | 133.17 | <u>19</u> |
|----------------------|-----------------------------------|-----|--------|-----------|
| MR GAS LIMITED **    | 1201 BANK ST<br>OTTAWA ON K1S 3X7 | ESE | 133.17 | <u>19</u> |
| MR GAS LIMITED **    | 1201 BANK ST<br>OTTAWA ON         | ESE | 133.17 | <u>19</u> |
| MR GAS LIMITED **    | 1201 BANK ST<br>OTTAWA ON         | ESE | 133.17 | <u>19</u> |

## **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Feb 28, 2022 has found that there are 8 ECA site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation City of Ottawa | Address Brighton Avenue and Rideau River Drive Ottawa ON K2G 6J8        | <u>Direction</u><br>NNW | <u>Distance (m)</u><br>76.81 | Map Key<br>9   |
|---------------------------------------|---|-------------------------|------------------------------|----------------|
| City of Ottawa                        | Sunnyside Avenue<br>Ottawa ON K2G 6J8                                   | NNW                     | 76.81                        | <u>9</u>       |
| City of Ottawa                        | Link Road, between Glen Avenue and<br>Grove Avenue<br>Ottawa ON K1S 5K2 | NNW                     | 76.81                        | <u>9</u>       |
| City of Ottawa                        | Sunnyside Avenue<br>Ottawa ON K2G 6J8                                   | NNW                     | 76.81                        | <u>9</u>       |
| City of Ottawa                        | Ottawa ON K1P 1J1   | NNW                     | 76.81                        | <u>9</u>       |
| Lower Elevation                       | <u>Address</u>  | <u>Direction</u>        | Distance (m)                 | <u>Map Key</u> |

| Charlesfort Developments Limited | 88 Bellwood Ave<br>Ottawa ON K1S 3V5 | E | 204.25 | <u>36</u> |
|----------------------------------|--------------------------------------|---|--------|-----------|
| Charlesfort Developments Limited | 88 Bellwood Ave<br>Ottawa ON K1S 3V5 | Е | 204.25 | <u>36</u> |
| Charlesfort Developments Limited | 88 Bellwood Ave<br>Ottawa ON K1S 3V5 | E | 204.25 | <u>36</u> |

## **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation | Address<br>1158 Bank St<br>Ottawa ON K1S3X8  | <u>Direction</u><br>NNW | <u>Distance (m)</u><br>26.26 | Map Key  3 |
|------------------------|--|-------------------------|------------------------------|------------|
|                        | 1150 Bank St<br>Ottawa ON K1S3X6             | NNW                     | 78.05                        | <u>10</u>  |
|                        | 1111 Bank St<br>Ottawa ON K1S3X4             | N                       | 155.39                       | <u>27</u>  |
|                        | 1103 Bank St<br>Ottawa ON K1S3X4             | NNW                     | 170.15                       | <u>30</u>  |
|                        | 1090 Bank St<br>Ottawa ON K1S3X5             | NNW                     | 193.49                       | <u>33</u>  |
|                        | 1091, 1093, 1095 Bank St<br>Ottawa ON K1S3X4 | NNW                     | 194.53                       | <u>34</u>  |
|                        | 52 Hopewell Avenue<br>Ottawa ON K1S 2Y8      | W                       | 201.79                       | <u>35</u>  |
|                        | Fairbairn Street<br>Ottawa ON                | NE                      | 210.59                       | <u>38</u>  |

| Equal/Higher Elevation | <u>Address</u>  | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|------------------------|---|------------------|--------------|----------------|
|                        | 1080 Bank Street and 297-305<br>Sunnyside Avenue<br>Ottawa ON | NW               | 229.39       | <u>45</u>      |
|                        | 1075 Bank Street<br>Ottawa ON K1S 3W9                         | NNW              | 239.43       | <u>48</u>      |
|                        | 337 Sunnyside Ave.<br>Ottawa ON K1S 0R9                       | WNW              | 247.07       | <u>52</u>      |

### **FST** - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 4 FST site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation PIONEER ENERGY MANAGEMENT INC | Address  1080 BANK ST OTTAWA K1S 3X3 ON CA ON | <u>Direction</u><br>NW | <u>Distance (m)</u><br>229.39 | <u>Map Key</u><br><u>45</u> |
|--|---|------------------------|-------------------------------|-----------------------------|
| PIONEER ENERGY<br>MANAGEMENT INC                     | 1080 BANK ST OTTAWA K1S 3X3 ON<br>CA<br>ON    | NW                     | 229.39                        | <u>45</u>                   |
| Lower Elevation                                      | <u>Address</u>                                | <u>Direction</u>       | Distance (m)                  | Map Key                     |
| MR GAS LIMITED**                                     | 1201 BANK ST OTTAWA K1S 3X7 ON<br>CA<br>ON    | ESE                    | 133.17                        | <u>19</u>                   |
| MR GAS LIMITED**                                     | 1201 BANK ST OTTAWA K1S 3X7 ON<br>CA<br>ON    | ESE                    | 133.17                        | <u>19</u>                   |

### **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 63 GEN site(s) within approximately 0.25 kilometers of the project property.

| <b>Equal/Higher Elevation</b>             | <u>Address</u>   | <u>Direction</u> | Distance (m) | Map Key   |
|---|--|------------------|--------------|-----------|
| Quickie Convenience Store                 | 1166 BANK ST<br>OTTAWA ON K1S3X0                         | -                | 0.00         | 1         |
| LA PAUSE VELO LTEE THE BIKE<br>STOP       | OUT OF BUSINESS 1126 BANK<br>STREET<br>OTTAWA ON K1S 3X6 | NNW              | 102.00       | <u>14</u> |
| LA PAUSE VELO (OUT OF<br>BUSINESS) 24-447 | 1126 BANK STREET<br>OTTAWA ON K1S 3X6                    | NNW              | 102.00       | 14        |
| DAVID BERMAN<br>TYPOGRAPHICS              | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                   | NNW              | 115.88       | <u>15</u> |
| DAVID BERMAN (OUT OF<br>BUSINESS)         | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                   | NNW              | 115.88       | <u>15</u> |
| DAVID BERMAN (OUT OF<br>BUSINESS) 12-228  | 2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                   | NNW              | 115.88       | <u>15</u> |
| 1213247 ont inc                           | 1115 bank st<br>Ottawa ON K1S 3X4                        | N                | 142.54       | <u>21</u> |
| 1213247 ont inc                           | 1115 bank st<br>Ottawa ON K1S 3X4                        | N                | 142.54       | <u>21</u> |
| 1213247 ont inc                           | 1115 bank st<br>Ottawa ON                                | N                | 142.56       | 22        |
| 1213247 ont inc                           | 1115 bank st<br>Ottawa ON K1S 3X4                        | N                | 142.56       | <u>22</u> |
| 1213247 ont inc                           | 1115 bank st<br>Ottawa ON K1S 3X4                        | N                | 142.56       | 22        |
| Pomerleau                                 | 1115 Bank Street<br>Ottawa ON K1S3X4                     | N                | 142.56       | <u>22</u> |

| Equal/Higher Elevation                                   | <u>Address</u>                       | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|--|--------------------------------------|------------------|--------------|----------------|
| 1213247 ont inc  | 1115 bank st<br>Ottawa ON K1S 3X4    | N                | 142.56       | <u>22</u>      |
| 1213247 ont inc  | 1115 bank st<br>Ottawa ON K1S 3X4    | N                | 142.56       | 22             |
| 1213247 ont inc  | 1115 bank st<br>Ottawa ON K1S 3X4    | N                | 142.56       | <u>22</u>      |
| 1213247 ont inc  | 1115 bank st<br>Ottawa ON K1S 3X4    | N                | 142.56       | <u>22</u>      |
| Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON         | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u>      |

| <b>Equal/Higher Elevation</b>                            | <u>Address</u>   | <u>Direction</u> | Distance (m) | Map Key   |
|--|--|------------------|--------------|-----------|
| Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7                                     | NW               | 169.07       | <u>29</u> |
| Ottawa-Carleton District School<br>Board Health & Safety | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7                                     | NW               | 169.07       | <u>29</u> |
| Ottawa-Carleton District School<br>Board                 | Hopewell Avenue Public School 17<br>Hopewell Avenue<br>Ottawa ON K1S 2Y7 | NW               | 169.07       | <u>29</u> |
| Ottawa-Carleton District School<br>Board                 | 17 Hopewell Ave<br>Ottawa ON K1S 2Y7                                     | NW               | 169.07       | <u>29</u> |
| Lansdowne Animal Hospital                                | 1097 Bank Street<br>Ottawa ON K1S 3X4                                    | NNW              | 184.46       | <u>32</u> |
| Lansdowne Animal Hospital                                | 1097 Bank Street<br>Ottawa ON K1S 3X4                                    | NNW              | 184.46       | <u>32</u> |
| J.L. Mulley Pharmacy Inc.                                | 1080 BANK STREET<br>OTTAWA ON K1S 3X3                                    | NW               | 229.39       | <u>45</u> |
| J.L. Mulley Pharmacy Inc.                                | 1080 BANK STREET<br>OTTAWA ON K1S 3X3                                    | NW               | 229.39       | <u>45</u> |
| J.L. Mulley Pharmacy Inc.                                | 1080 BANK STREET<br>OTTAWA ON K1S 3X3                                    | NW               | 229.39       | <u>45</u> |
| J.L. Mulley Pharmacy Inc.                                | 1080 BANK STREET<br>OTTAWA ON K1S 3X3                                    | NW               | 229.39       | <u>45</u> |
| J.L. Mulley Pharmacy Inc.                                | 1080 BANK STREET<br>OTTAWA ON K1S 3X3                                    | NW               | 229.39       | <u>45</u> |
| LANSDOWNE ANIMAL<br>HOSPITAL                             | 281 SUNNYSIDE AVENUE<br>OTTAWA ON K1S 0R4                                | NNW              | 231.45       | <u>46</u> |

| Equal/Higher Elevation                                | <u>Address</u>  | <u>Direction</u> | Distance (m) | Map Key        |
|---|---|------------------|--------------|----------------|
| Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON                                   | NNW              | 231.45       | <u>46</u>      |
| Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4                           | NNW              | 231.45       | <u>46</u>      |
| Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4                           | NNW              | 231.45       | <u>46</u>      |
| Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON K1S 0R4                           | NNW              | 231.45       | <u>46</u>      |
| Lansdowne Animal Hospital<br>Professional Corporation | 281 Sunnyside Avenue<br>Ottawa ON                                   | NNW              | 231.45       | <u>46</u>      |
| Claridge Homes Corporation                            | 1075 Bank Street<br>Ottawa ON K1S 3W9                               | NNW              | 245.79       | <u>51</u>      |
|   |   |                  |              |                |
| Lower Elevation                                       | <u>Address</u>  | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
| LA PAUSE VELO LTEE THE BIKE STOP                      | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7                             | ESE              | 175.09       | <u>31</u>      |
| LA PAUSE VELO LTEE /BIKE<br>STOP, THE                 | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7                             | ESE              | 175.09       | <u>31</u>      |
| LA PAUSE VELO LTEE THE BIKE<br>STOP 24-482            | 1223-1225 BANK ST.<br>OTTAWA ON K1S 3X7                             | ESE              | 175.09       | <u>31</u>      |
| OTTAWA ROMAN CATHOLIC<br>SEPARATE SCHOOL BD           | ST. MARGARET MARY SCHOOL 88<br>BELLWOOD AVENUE<br>OTTAWA ON K1S 1T1 | Е                | 204.25       | <u>36</u>      |
| FRASER HILLARY LIMITED                                | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2                               | ESE              | 218.74       | <u>42</u>      |

| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
|---------------------------|---|-----|--------|-----------|
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED    | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| HILLARY'S CLEANERS        | DIV. OF 587805 ONTARIO LTD<br>HILLARY'S 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE | 218.74 | <u>42</u> |
| HILLARY'S CLEANERS        | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | ESE | 218.74 | <u>42</u> |
| HILLARY'S CLEANERS 20-158 | DIV. OF 587805 ONTARIO LTD<br>HILLARY'S 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE | 218.74 | <u>42</u> |

| FRASER HILLARY'S LTD   | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE | 218.74 | <u>42</u> |
|------------------------|---------------------------------------|-----|--------|-----------|
| FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON         | ESE | 218.74 | <u>42</u> |
| FRASER HILLARY LIMITED | 1235 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE | 218.74 | <u>42</u> |
| EDDIE HUANG            | 1255 BANK STREET<br>OTTAWA ON K1S 3Y2 | ESE | 247.25 | <u>53</u> |
| Golder Associates Ltd  | 1255 Bank Street<br>Ottawa ON K1S 3Y3 | ESE | 247.25 | <u>53</u> |

# **HINC** - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009\* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation | Address 1125 BANK STREET OTTAWA ON K1S 3X4 | <u>Direction</u><br>N   | <u>Distance (m)</u><br>127.50 | <u>Map Key</u><br><u>17</u> |
|------------------------|--|-------------------------|-------------------------------|-----------------------------|
| Lower Elevation        | Address 22 OSSINGTON AVENUE                | <b>Direction</b><br>SSW | <u>Distance (m)</u><br>153.95 | Map Key<br>26               |
|                        | OTTAWA ON K1S 3B4                          |                         |                               | <u> </u>                    |

# **PINC** - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 7 PINC site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation | <u>Address</u>                              | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|------------------------|---|------------------|--------------|----------------|
| PIPELINE HIT 1"        | 24 GLEN AVE,,OTTAWA,ON,K1S 2Z7,<br>CA<br>ON | W                | 84.72        | <u>12</u>      |

| Equal/Higher Elevation | <u>Address</u>                                 | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|------------------------|--|------------------|--------------|----------------|
| ENBRIDGE GAS INC       | 18 FAIRBAIRN ST,,OTTAWA,ON,K1S<br>1T3,CA<br>ON | NE               | 213.48       | <u>39</u>      |

| Lower Elevation     | <u>Address</u>                                      | <u>Direction</u> | Distance (m) | Map Key   |
|---------------------|---|------------------|--------------|-----------|
| DUMONT FOUNDATIONS  | 38 GROVE AVE,,OTTAWA,ON,K1S<br>3A6,CA<br>ON         | SW               | 141.50       | <u>20</u> |
| MTS ALLSTREAM INC   | 27 OSSINGTON AVE,,OTTAWA,ON,<br>K1S 3B3,CA<br>ON    | SW               | 143.32       | <u>23</u> |
| MTS ALLSTREAM INC   | 27 OSSINGTON AVE,,OTTAWA,ON,<br>K1S 3B3,CA<br>ON    | SW               | 143.32       | <u>23</u> |
| ENBRIDGE GAS INC    | 71 CAMERON AVE,,OTTAWA,ON,K1S<br>0W8,CA<br>ON       | SSE              | 152.08       | <u>24</u> |
| PIPELINE HIT - 1/2" | 45 OSSINGTON AVENUE,,OTTAWA,<br>ON,K1S 3B5,CA<br>ON | SW               | 207.58       | <u>37</u> |

# PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 4 PRT site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation SUNYS PETROLEUM INC          | Address<br>1080 BANK ST<br>OTTAWA ON K1S3X3 | <u>Direction</u><br>NW  | <u>Distance (m)</u><br>229.39 | <u>Map Key</u><br><u>45</u> |
|---|---|-------------------------|-------------------------------|-----------------------------|
| Lower Elevation  MR GAS LIMITED ATTN LILIANNE LEVAC | Address 1201 BANK ST OTTAWA ON K1S 3X7      | <u>Direction</u><br>ESE | <b>Distance (m)</b> 133.17    | <u>Map Key</u><br><u>19</u> |
| SUPERIOR PROPANE INC                                | 1201 BANK ST<br>OTTAWA ON K1S3X7            | ESE                     | 133.17                        | <u>19</u>                   |

# **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2022 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

| <b>Equal/Higher Elevation</b> | <u>Address</u>  | <b>Direction</b> | Distance (m) | <u>Map Key</u> |
|-------------------------------|---|------------------|--------------|----------------|
| Robert Kenneth McConkey       | 1080 Bank Street and 297, 305<br>Sunnyside Avenue, Ottawa, Ontario,<br>K1S 3X3,<br>ON | NW               | 229.39       | <u>45</u>      |

| Lower Elevation                  | <u>Address</u>   | <b>Direction</b> | Distance (m) | Map Key   |
|----------------------------------|--|------------------|--------------|-----------|
| Charlesfort Developments Limited | 88 BELLWOOD AVE, OTTAWA, ON,<br>K1S 1T1<br>Ottawa ON K1S 1T1 | Е                | 204.25       | <u>36</u> |

# **RST** - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Sep 30, 2021 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation | <u>Address</u>                    | <b>Direction</b> | Distance (m) | Map Key   |
|------------------------|-----------------------------------|------------------|--------------|-----------|
| PIONEER PETROLEUM      | 1080 BANK ST<br>OTTAWA ON K1S 3X3 | NW               | 229.39       | <u>45</u> |
| PIONEER                | 1080 BANK ST<br>OTTAWA ON K1S3X3  | NW               | 229.39       | <u>45</u> |
| PIONEER PETROLEUM      | 1080 BANK ST<br>OTTAWA ON K1S3X3  | NW               | 229.39       | <u>45</u> |
| PIONEER PETROLEUM      | 1080 BANK ST<br>OTTAWA ON K1S3X3  | NW               | 229.39       | <u>45</u> |

# **SCT** - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 6 SCT site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation           | <u>Address</u>                       | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|----------------------------------|--------------------------------------|------------------|--------------|----------------|
| Trillium Bakery Ltd.             | 209 Belmont Ave<br>Ottawa ON K1S 0V9 | NNE              | 75.72        | <u>8</u>       |
| Elite Home Decorating            | 1134 Bank St<br>Ottawa ON K1S 3X6    | NW               | 93.11        | <u>13</u>      |
| ELITE DRAPERIES OF OTTAWA<br>LTD | 1134 BANK ST<br>OTTAWA ON K1S 3X6    | NW               | 93.11        | <u>13</u>      |
| Cyan Solutions Ltd.              | 1125 Bank St<br>Ottawa ON K1S 3X4    | N                | 127.50       | <u>17</u>      |
| Lower Elevation                  | <u>Address</u>                       | Direction        | Distance (m) | Map Key        |
|                                  |                                      |                  |              |                |

| Lower Elevation     | <u>Address</u>                    | Direction | Distance (m) | <u>wap Key</u> |
|---------------------|-----------------------------------|-----------|--------------|----------------|
| A-1 Brass Polishing | 1240 Bank St<br>Ottawa ON K1S 3Y3 | SE        | 221.33       | <u>43</u>      |
| Yardley's Antiques  | 1240 Bank St<br>Ottawa ON K1S 3Y3 | SE        | 221.33       | <u>43</u>      |

# SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation Address |   | <b>Direction</b> | Distance (m) | <u>Map Key</u> |  |
|--------------------------------|---|------------------|--------------|----------------|--|
|                                | 19 Glen Moriston Ave, Kanata<br>Ottawa ON | WNW              | 72.89        | 7              |  |
| Enbridge Gas Distribution Inc. | 24 Glen Avenue<br>Ottawa ON               | W                | 84.72        | <u>12</u>      |  |

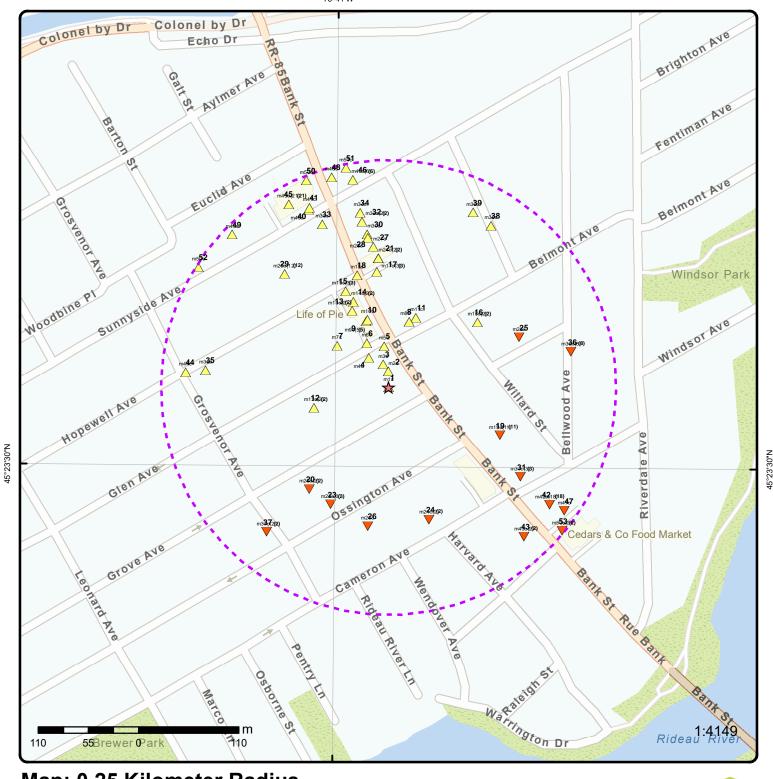
| Equal/Higher Elevation PRIVATE RESIDENCE                   | Address 41 WILLARD ST FURNACE OIL TANK OTTAWA CITY ON K1S 1T6                            | <u>Direction</u><br>ENE | <u>Distance (m)</u><br>121.35 | Map Key<br>16  |
|--|--|-------------------------|-------------------------------|----------------|
| PRIVATE RESIDENCE  | 41 WILLARD STREET FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1S 1T6                          | ENE                     | 121.35                        | <u>16</u>      |
| City of Ottawa   | 1125 Bank Street<br>Ottawa ON  | N                       | 127.50                        | <u>17</u>      |
| CANADIAN WASTE SERVICES                                    | CORNER OF HOPEWELL AND<br>GROSVENOR MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON | W                       | 223.55                        | <u>44</u>      |
| PRIVATE OWNER  | 1080 BANK STREET MOTOR<br>VEHICLE (OPERATING FLUID)<br>OTTAWA CITY ON K1S 3X3            | NW                      | 229.39                        | <u>45</u>      |
| PRIVATE RESIDENCE  | STORM SEWER OUTSIDE 317<br>SUNNYSIDE DRIVE FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1S 0R9 | NW                      | 240.43                        | <u>49</u>      |
| Lower Elevation  | <u>Address</u>   | <u>Direction</u>        | Distance (m)                  | <u>Map Key</u> |
| Enbridge Gas Distribution Inc.                             | 38 Grove Ave<br>Ottawa ON  | SW                      | 141.50                        | <u>20</u>      |
|  | 27 Ossington Ave, Ottawa<br>Ottawa ON  | SW                      | 143.32                        | <u>23</u>      |
| Enbridge Gas Distribution Inc. 71 Cameron Avenue Ottawa ON |  | SSE                     | 152.08                        | <u>24</u>      |
| PRIVATE RESIDENCE  | 17 SCOTIA PLACE FURNACE OIL<br>TANK<br>OTTAWA CITY ON K1S 0W2                            | ENE                     | 153.49                        | <u>25</u>      |
| OTTAWA HYDRO   | 88 BELLWOOD ST. TRANSFORMER<br>OTTAWA CITY ON K1S 1T1                                    | E                       | 204.25                        | <u>36</u>      |

# **WWIS** - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 8 WWIS site(s) within approximately 0.25 kilometers of the project property.

| Equal/Higher Elevation | <u>Address</u>  | <u>Direction</u> | Distance (m) | Map Key        |
|------------------------|---|------------------|--------------|----------------|
|                        | 1158 BANK ST.<br>OTTAWA ON  | NW               | 39.33        | <u>4</u>       |
|                        | <b>Well ID:</b> 7240281   |                  |              |                |
|                        |   |                  |              |                |
|                        | 1158 BANKST<br>OTTAWA ON  | N                | 45.90        | <u>5</u>       |
|                        | <b>Well ID:</b> 7240282   |                  |              |                |
|                        |   | NW               | 54.21        | <u>6</u>       |
|                        | ON  |                  |              | <u> </u>       |
|                        | <b>Well ID:</b> 7274037   |                  |              |                |
|                        |   | NNE              | 82.30        | 11             |
|                        | ON  |                  |              | _              |
|                        | <b>Well ID:</b> 7295175   |                  |              |                |
|                        | 1063 BANN ST<br>Ottawa ON   | NNW              | 166.22       | <u>28</u>      |
|                        | Well ID: 7203574  |                  |              |                |
|                        | BANK AND SUNNYSIDE<br>Ottawa ON   | NNW              | 214.49       | <u>40</u>      |
|                        | <b>Well ID:</b> 7145439   |                  |              |                |
|                        | 297 SUNNYSIDE AVENUE<br>(SUNNYSIDE & BANK)<br>OTTAWA ON<br>Well ID: 7147048 | NNW              | 215.92       | <u>41</u>      |
|                        |   |                  |              |                |
| Lower Elevation        | <u>Address</u>  | <u>Direction</u> | Distance (m) | <u>Map Key</u> |
|                        | 1235 BANK STREET<br>Ottawa ON   | ESE              | 235.77       | <u>47</u>      |
|                        | <b>Well ID:</b> 7122987   |                  |              |                |

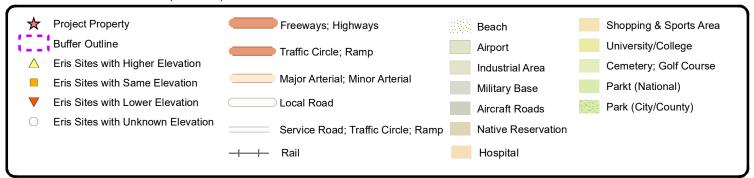
**37** 



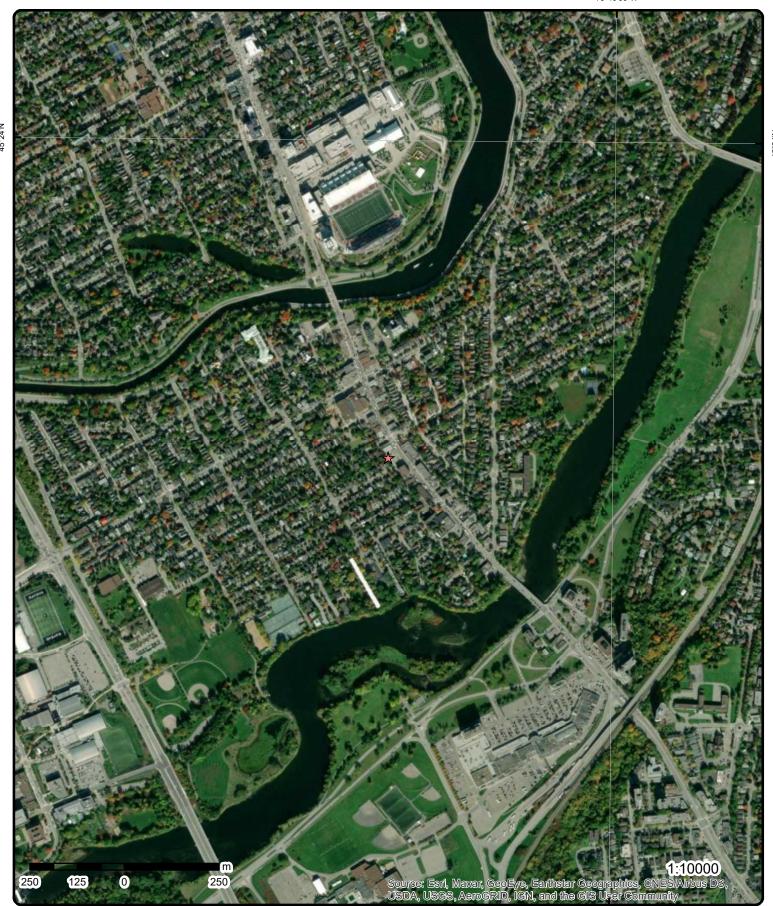
# Map: 0.25 Kilometer Radius

Order Number: 22031700574

Address: 1166 Bank Street, Ottawa, ON



E R | S 📚



Aerial Year: 2021

Address: 1166 Bank Street, Ottawa, ON

Source: ESRI World Imagery

Order Number: 22031700574



# **Topographic Map**

Address: 1166 Bank Street, ON

Source: ESRI World Topographic Map

Order Number: 22031700574





# **Detail Report**

| Мар Кеу   | Numbe<br>Record  |   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  |   | DB   |
|---|--|---|----------------------------|------------------|---|---|------|
| 1   | 1 of 1   |   | -/0.0                      | 66.6 / 0.54      | Quickie Convenience<br>1166 BANK ST<br>OTTAWA ON K1S3X  |   | GEN  |
| Generator No.<br>SIC Code:<br>SIC Descriptic<br>Approval Yeal<br>PO Box No:<br>Country:   | on:  | ON3922<br>As of No<br>Canada  | ov 2021                    |                  | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:   | Registered  |      |
| Detail(s)   |  |   |                            |                  |   |   |      |
| Waste Class:<br>Waste Class D   | esc:   |   | 221 L<br>Light fuels       |                  |   |   |      |
| <u>2</u>  | 1 of 1   |   | N/17.7                     | 66.9 / 0.81      | ON  |   | BORE |
| Borehole ID: OGF ID: Status: Type: Use: Completion Da Static Water Lo Primary Water Sec. Water Use Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground E Elev Reliabil N DEM Ground E Concession: Location D: Survey D: Comments: | evel:<br>Use:<br>e:<br>:<br>:<br>:<br>:lev m:<br>lote: | 612997<br>215514:<br>Borehol<br>JAN-19:<br>-999<br>Ground<br>57.9<br>63.4 | e                          |                  | Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy: | No<br>Initial Entry<br>No<br>No<br>45.392606<br>-75.682583<br>18<br>446571<br>5026792<br>Not Applicable |      |
| Borehole Geol   | ogy Stra   | <u>tum</u>  |                            |                  |   |   |      |
| Geology Stratu<br>Top Depth:<br>Bottom Depth:<br>Material Color:<br>Material 1:<br>Material 2:<br>Material 3:<br>Material 4:<br>Gsc Material D  | :  | 218393:<br>0<br>.9<br>Sand  | 306                        |                  | Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:                                | Loose   |      |
| Stratum Descr   | •  | <i>7</i> 11.  | SAND. LOOSE.               |                  |   |   |      |
| Geology Stratt  | um ID:   | 218393  | 307                        |                  | Mat Consistency:  | Compact   |      |

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Material Moisture: Top Depth: .9 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: Stones Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

SAND, 0000002800030048, TILL, COMPACT, BEDROCK, DENSE, SAND, VERY DENSE, SAND, VE \*\*Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: Varies 1956-1972 Scale or Res: Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: OTTAWA2.txt RecordID: 055050 NTS\_Sheet: 31G05G

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: 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

66.9 / 0.81 1 of 1 NNW/26.3 1158 Bank St 3 **EHS** Ottawa ON K1S3X8

Order No: 20150203082 Nearest Intersection: Municipality:

Status:

Report Type: Custom Report Client Prov/State: ON 09-FEB-15 Report Date: Search Radius (km): .25 Date Received: 03-FEB-15 -75.682655 X:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

> 4 1 of 1 NW/39.3 66.9 / 0.81 1158 BANK ST. **WWIS** OTTAWA ON

Y:

45.392677

Order No: 22031700574

Data Entry Status: Well ID: 7240281

Construction Date: Data Src:

4/22/2015 Primary Water Use: Monitoring and Test Hole Date Received:

Sec. Water Use: Selected Flag: TRUE Final Well Status: Observation Wells Abandonment Rec:

Water Type: 7241 Contractor: Casing Material: Form Version:

Audit No: Z207419 Owner: A178633 1158 BANK ST. Tag: Street Name: **Construction Method:** County: **OTTAWA** 

Municipality: **OTTAWA CITY** Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Northing NAD83:

Order No: 22031700574

Static Water Level:

Flowing (Y/N): Flow Rate:

Zone: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

#### Additional Detail(s) (Map)

Well Completed Date: 2015/03/23 2015 Year Completed: Depth (m): 9.14

Latitude: 45.3927389746664 Longitude: -75.682861861557

Path:

#### **Bore Hole Information**

Bore Hole ID: 1005327080 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 446549.00 Code OB: East83: Code OB Desc: North83: 5026807.00 UTM83 Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 23-Mar-2015 00:00:00 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: 1005605953

3 Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 73

Mat3 Desc: **HARD** 

Formation Top Depth: 6.099999904632568 Formation End Depth: 9.140000343322754

Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

1005605952 Formation ID:

Layer: 6 Color:

General Color: **BROWN** Mat1: 08 Most Common Material: **FINE SAND** 

Mat2: Mat2 Desc: Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 2.74000009536743

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

**Formation ID:** 1005605951

Layer: 1 Color: 6 **BROWN** General Color: Mat1: 01 Most Common Material: **FILL** 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT

**Formation End Depth:** 2.740000009536743

0.0

Formation End Depth UOM: m

Annular Space/Abandonment

Formation Top Depth:

Sealing Record

**Plug ID:** 1005605962

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 5.789999961853027

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005605961

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005605963

Layer:

 Plug From:
 5.789999961853027

 Plug To:
 9.140000343322754

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005605960

Method Construction Code:

 Method Construction:
 Other Method

 Other Method Construction:
 DIRECT PUSH

Pipe Information

**Pipe ID:** 1005605950

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

1005605956 Casing ID:

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0

Depth To: 6.099999904632568 Casing Diameter: 4.03000020980835

Casing Diameter UOM: cm Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1005605957

Layer: Slot: 10

6.099999904632568 Screen Top Depth: Screen End Depth: 9.140000343322754

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

#### Water Details

1005605955 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

#### Hole Diameter

Hole ID: 1005605954 Diameter: 8.25 Depth From: 0.0

Depth To: 9.140000343322754

Hole Depth UOM: m Hole Diameter UOM: cm

5 1 of 1 N/45.9 68.0 / 1.89 1158 BANKST **WWIS** OTTAWA ON

Well ID: 7240282

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Final Well Status:

**Observation Wells** 

m

Water Type:

Casing Material:

Audit No: Z207420 A178632 Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Data Entry Status:

Data Src:

4/22/2015 Date Received: Selected Flag: TRUE

7241

**OTTAWA** 

**OTTAWA CITY** 

Abandonment Rec: Contractor:

Form Version: Owner: Street Name: 1158 BANKST

County: Municipality: Site Info:

Lot:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map):

#### Additional Detail(s) (Map)

 Well Completed Date:
 2015/03/23

 Year Completed:
 2015

 Depth (m):
 9.14

 Latitude:
 45.3928572814732

 Longitude:
 -75.6826461027245

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1005327083

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 23-Mar-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005605972

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 6.099999904632568

 Formation End Depth:
 9.140000343322754

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005605968

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Elevation: Elevrc:

**Zone:** 18

East83: 446566.00
North83: 5026820.00
Org CS: UTM83
UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22031700574

Location Method: wwr

01

Mat1:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

 Most Common Material:
 FILL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 2.740000009536743

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

**Formation ID:** 1005605970

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 08

Most Common Material: FINE SAND

Mat2:

 Mat2 Desc:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 2.740000009536743

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005606013

Layer:

 Plug From:
 5.789999961853027

 Plug To:
 9.140000343322754

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005606011

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005606012

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 5.789999961853027

Plug Depth UOM: m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005605988

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

**Pipe Information** 

1005605966 Pipe ID:

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1005605981

Layer: 1 Material: 5 **PLASTIC** Open Hole or Material: Depth From: 0.0

6.099999904632568 Depth To: Casing Diameter: 4.03000020980835

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005605983

Layer: 10 Slot:

Screen Top Depth: 6.099999904632568 Screen End Depth: 9.140000343322754

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

Water Details

Water ID: 1005605979

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005605974 8.25 Diameter:

Depth From: 0.0

9.140000343322754 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 NW/54.2 67.9 / 1.87 6 ON

**WWIS** 

Order No: 22031700574

TRUE

7241

7274037 Well ID: Data Entry Status:

Construction Date: Data Src: Primary Water Use: Monitoring and Test Hole Date Received: 10/28/2016

Sec. Water Use: Selected Flag: Abandonment Rec:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z238046 A191074

Tag: Street Name: **Construction Method:** County: **OTTAWA** 

Contractor:

Owner:

Form Version:

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Elevation (m): Municipality: OTTAWA CITY

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Site Info:

Concession:

Concession:

Concession Name:

Easting NAD83:

Static Water Level:

Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Flow Rate: UTM Reliabili
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/727\7274037.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2016/10/01

 Year Completed:
 2016

 Depth (m):
 7.32

 Latitude:
 45.3928828325543

 Longitude:
 -75.6828891451083

 Path:
 727√274037.pdf

**Bore Hole Information** 

Bore Hole ID: 1006280914 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 18

**Date Completed:** 01-Oct-2016 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22031700574

Remarks: Location Method: W

Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Location Source Date:

**Formation ID:** 1006452854

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: 10
Mat2 Desc: COARSE SAND

Mat3: Mat3 Desc:

 Formation Top Depth:
 4.880000114440918

 Formation End Depth:
 7.320000171661377

Formation End Depth UOM: m

Overburden and Bedrock

<u>Materials Interval</u>

**Formation ID:** 1006452852

Layer: 1

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

2 Color: General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth:

0.6100000143051147 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006452853

Layer: 2 6 Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.6100000143051147 4.880000114440918 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1006452863 Plug ID:

Layer:

Plug From: 0.3100000023841858 3.9600000381469727 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1006452864 Plug ID: 3

Layer:

3.9600000381469727 Plug From: 7.320000171661377 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1006452862 Plug ID:

Layer: 1 Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006452861

**Method Construction Code:** 

**Method Construction:** Rotary (Convent.)

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Other Method Construction:

Pipe Information

Pipe ID: 1006452851

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006452857

Layer: Material: 7 Open Hole or Material: **OTHER** Depth From: 0.0

4.269999980926514 Depth To: Casing Diameter: 4.03000020980835

Casing Diameter UOM: cm Casing Depth UOM:

**Construction Record - Screen** 

1006452858 Screen ID:

Layer: 1 10 Slot:

Screen Top Depth: 4.269999980926514

Screen End Depth:

7 Screen Material: Screen Depth UOM: m Screen Diameter UOM:

4.820000171661377 Screen Diameter:

Water Details

1006452856 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1006452855

Diameter: 15.239999771118164

Depth From: 0.0

Depth To: 7.320000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

> 7 1 of 1 WNW/72.9 67.9 / 1.87 19 Glen Moriston Ave, Kanata Ottawa ON

Client Type:

Sector Type:

Discharger Report:

Health/Env Conseq:

Material Group:

Ref No: 8048-89WRKY Site No:

Incident Dt: Year:

Incident Cause: Discharge or Emission to Air 35

Incident Event: Contaminant Code:

Agency Involved:

Nearest Watercourse:

Pipeline

erisinfo.com | Environmental Risk Information Services

Order No: 22031700574

SPL

Number of Direction/ Elev/Diff Site DΒ Map Key Records (m)

Distance (m)

NATURAL GAS (METHANE) 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: Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/4/2010 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** 10/8/2010 SAC Action Class:

Damage By Moving Equipment - Containers Incident Reason:

damaged by moving

19 Glen Moriston Ave<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

TSSA- 1 1/4" plastic line hit, made safe. Incident Summary: Contaminant Qty: 0 other - see incident description

1 of 1 NNE/75.7 68.1 / 1.99 Trillium Bakery Ltd. 8 SCT 209 Belmont Ave

Ottawa ON K1S 0V9

Source Type:

TSSA - Fuel Safety Branch

Order No: 22031700574

Established: 01-SEP-80

Plant Size (ft2): Employment:

--Details--Retail Bakeries Description:

SIC/NAICS Code: 311811

All Other Food Manufacturing Description:

SIC/NAICS Code: 311990

Description: Cookie and Cracker Manufacturing

SIC/NAICS Code: 311821

Description: Retail Bakeries SIC/NAICS Code: 311811

Description: Commercial Bakeries and Frozen Bakery Product Manufacturing

SIC/NAICS Code:

NNW/76.8 9 1 of 5 68.6 / 2.51 City of Ottawa **ECA** 

Ottawa ON K1P 1J1

7435-9RQTT2 **MOE District:** Ottawa Approval No: Approval Date: 2015-02-03 City:

Status: Approved Longitude: -75.6829 Record Type: **ECA** Latitude: 45.3931

**IDS** Geometry X: Link Source: Geometry Y: SWP Area Name: Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

**Business Name:** City of Ottawa

Address: Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/3967-9LWKC3-14.pdf Full PDF Link:

PDF Site Location:

2 of 5 NNW/76.8 68.6 / 2.51 City of Ottawa 9 **ECA** Sunnyside Avenue

Ottawa ON K2G 6J8

Approval No: 4736-6BGMU8 MOE District: Ottawa 2005-04-15 Approval Date: City: Status: Approved Longitude: -75.6829

45.393100000000004 Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: Geometry Y:

SWP Area Name: Rideau Valley **ECA-Municipal Drinking Water Systems** Approval Type: Project Type: Municipal Drinking Water Systems

City of Ottawa **Business Name:** Sunnyside Avenue Address: Full Address:

3 of 5 NNW/76.8 68.6 / 2.51 City of Ottawa 9

Link Road, between Glen Avenue and Grove Avenue

Ottawa ON K1S 5K2

**ECA** 

**ECA** 

MOE District: 3192-5JFT3G Approval No: Ottawa

Approval Date: 2003-02-07 City:

Status: Approved Longitude: -75.6829 ECA 45.393100000000004 Record Type: Latitude:

Link Source: **IDS** Geometry X: SWP Area Name: Rideau Valley Geometry Y:

Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works

**Business Name:** City of Ottawa

Link Road, between Glen Avenue and Grove Avenue Address:

Full Address: Full PDF Link: PDF Site Location:

Full PDF Link: PDF Site Location:

> 9 4 of 5 NNW/76.8 68.6 / 2.51 City of Ottawa **ECA**

Sunnyside Avenue Ottawa ON K2G 6J8

Approval No: 6603-6BGMYM **MOE District:** Ottawa 2005-04-15 Approval Date: City:

Approved Longitude: -75.6829 Status: Record Type: **ECA** Latitude: 45.3931 Link Source: **IDS** Geometry X:

SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

City of Ottawa **Business Name:** Address: Sunnyside Avenue Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5699-6BFL5W-14.pdf

PDF Site Location:

5 of 5

68.6 / 2.51 Brighton Avenue and Rideau River Drive

Ottawa ON K2G 6J8

City of Ottawa

NNW/76.8

9

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Approval No: 0313-6N5JUZ **MOE District:** Ottawa

Approval Date: 2006-03-28 City: Status: Approved Longitude: -75.6829 Record Type: **ECA** Latitude: 45.393100000000004

Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y: **ECA-Municipal Drinking Water Systems** 

Approval Type: Municipal Drinking Water Systems Project Type:

Business Name: City of Ottawa

Address:

Full Address: Full PDF Link: PDF Site Location:

10

Brighton Avenue and Rideau River Drive

1 of 1 NNW/78.0 68.6 / 2.51 1150 Bank St Ottawa ON K1S3X6

20160804006 Order No:

Status: С

Report Type: Standard Report Report Date: 09-AUG-16 04-AUG-16 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality: Client Prov/State: ON Search Radius (km): .25

-75.682882 X: 45.393116 Y:

**EHS** 

Order No: 22031700574

11 1 of 1 NNE/82.3 67.8 / 1.76 **WWIS** ON

7295175 Well ID:

**Construction Date:** Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C36215 Tag: A194839

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/06/28 Year Completed: 2017

Depth (m):

45.393138973503 Latitude: Longitude: -75.6822023491795

Path:

Data Entry Status: Yes

Data Src:

Date Received: 9/22/2017 TRUE Selected Flag: Abandonment Rec:

Contractor: 7543 Form Version: 8

Owner: Street Name:

County: **OTTAWA** 

Municipality: **NEPEAN TOWNSHIP** Site Info:

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

**Bore Hole Information** 

Bore Hole ID: 1006731080 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: 446601.00 Code OB: Code OB Desc: 5026851.00 North83: UTM83 Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 28-Jun-2017 00:00:00 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:

> 12 1 of 2 W/84.7 66.6 / 0.51 Enbridge Gas Distribution Inc. **SPL** 24 Glen Avenue

Ottawa ON

5861-AYGLGL Ref No: Discharger Report: Site No: NA Material Group:

2018/05/05 Incident Dt: Health/Env Conseq: 2 - Minor Environment Year.

Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Industrial Agency Involved:

Leak/Break Incident Event: Nearest Watercourse: Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 24 Glen Avenue

Site District Office: Contaminant Limit 1: Ottawa

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: 1075 Site Region: Eastern

Environment Impact: Site Municipality: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Air Northing: MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2018/05/05 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** 2018/05/12 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Incident Reason: Operator/Human Error Source Type: Pipeline/Components

Residential<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: TSSA FSB: 1" plastic service line damage, made safe

Contaminant Qty: 0 other - see incident description

W/84.7 PIPELINE HIT 1" 12 2 of 2 66.6 / 0.51

24 GLEN AVE,,OTTAWA,ON,K1S 2Z7,CA

**PINC** 

Order No: 22031700574

Incident ID: Pipe Material: 2298926 Incident No: Fuel Category:

Incident Reported Dt: 5/7/2018 Health Impact: **FS-Pipeline Incident** Environment Impact: Type: Status Code: Property Damage: Tank Status: Pipeline Damage Reason Est Service Interrupt:

Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System:

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

PSIG:

Fuel Occurrence Tp:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Method Details:

Depth:

**Customer Acct Name:** PIPELINE HIT 1"

24 GLEN AVE,,OTTAWA,ON,K1S 2Z7,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

13 1 of 2 NW/93.1 68.5 / 2.42 ELITE DRAPERIES OF OTTAWA LTD SCT 1134 BANK ST

Established: 1963 4000 Plant Size (ft2): Employment: 15

--Details--

Description: **CURTAINS AND DRAPERIES** 

SIC/NAICS Code: 2391

Description: DRAPERY HARDWARE AND WINDOW BLINDS AND SHADES

SIC/NAICS Code: 2591

2 of 2 NW/93.1 68.5 / 2.42 Elite Home Decorating 13

1134 Bank St Ottawa ON K1S 3X6

OTTAWA ON K1S 3X6

Established: 01-AUG-63 Plant Size (ft2): 4000

Employment:

--Details--Curtain and Linen Mills Description:

SIC/NAICS Code: 314120

14 1 of 2 NNW/102.0 68.5 / 2.42 LA PAUSE VELO LTEE THE BIKE STOP

Status:

Co Admin:

**OUT OF BUSINESS 1126 BANK STREET** 

SCT

**GEN** 

Order No: 22031700574

OTTAWA ON K1S 3X6

Generator No: ON0990700

SIC Code: 6542 **BICYCLE SHOPS** SIC Description:

Approval Years: 88,89,90

PO Box No: Country:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

| Map Key Numbe<br>Record   |        |   |             | Site  | DB  |
|---|--------|---|-------------|---|-----|
| <u>14</u>   | 2 of 2 | NNW/102.0   | 68.5 / 2.42 | LA PAUSE VELO (OUT OF BUSINESS) 24-447<br>1126 BANK STREET<br>OTTAWA ON K1S 3X6       | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:  | ON0990700<br>6542<br>BICYCLE SHOPS<br>92,93,94,95,96,97,98        |             | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: |     |
| <u>15</u>   | 1 of 3 | NNW/115.9   | 70.0 / 3.90 | DAVID BERMAN TYPOGRAPHICS<br>2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8                   | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:  | ON0861500<br>2819<br>OTHER COMM. PRINTING<br>86,87,88             |             | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: |     |
| <u>Detail(s)</u>  |        |   |             |   |     |
| Waste Class<br>Waste Class  |        | 264<br>PHOTOPROCESSI  | NG WASTES   |   |     |
| <u>15</u>   | 2 of 3 | NNW/115.9   | 70.0 / 3.90 | DAVID BERMAN (OUT OF BUSINESS)<br>2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8              | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:  | ON0861500<br>2819<br>OTHER COMM. PRINTING<br>89,90                |             | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: |     |
| <u>Detail(s)</u>  |        |   |             |   |     |
| Waste Class<br>Waste Class  |        | 264<br>PHOTOPROCESSI  | NG WASTES   |   |     |
| <u>15</u>   | 3 of 3 | NNW/115.9   | 70.0 / 3.90 | DAVID BERMAN (OUT OF BUSINESS) 12-228<br>2 HOPEWELL AVENUE<br>OTTAWA ON K1S 2Y8       | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:  | ON0861500<br>2819<br>OTHER COMM. PRINTING<br>92,93,94,95,96,97,98 |             | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility: |     |
| <u>16</u>   | 1 of 2 | ENE/121.4   | 66.9 / 0.85 | PRIVATE RESIDENCE<br>41 WILLARD ST FURNACE OIL TANK<br>OTTAWA CITY ON K1S 1T6         | SPL |
| Ref No:   |        | 123604  |             | Discharger Report:  |     |

Direction/ Elev/Diff Site DΒ Map Key Number of Records Distance (m) (m)

Site No: Material Group:

Incident Dt: 2/13/1996 Health/Env Conseq: Year: Client Type:

**CONTAINER OVERFLOW** Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Site District Office: Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

**NOT ANTICIPATED** 20101 **Environment Impact:** Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

ENE/121.4

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2/13/1996 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** SAC Action Class:

Incident Reason: **ERROR** Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Contaminant Qty:

PRIVATE FUEL OIL TANK-2 LFURNACE OIL SPRAYED TO CONCRETE, PVMT.CLEANED. Incident Summary:

66.9 / 0.85 16 2 of 2 41 WILLARD STREET FURNACE OIL TANK

PRIVATE RESIDENCE

Site Region:

**OTTAWA CITY ON K1S 1T6** 

Ref No: 166084 Discharger Report: Site No: Material Group:

Incident Dt: 3/29/1999 Health/Env Conseq:

Year: Client Type: Incident Cause: PIPE/HOSE LEAK

Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

**Environment Impact: POSSIBLE** Site Municipality: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/1/1999 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

Incident Summary: PRIVATE RESIDENCE-50 L FURNACE OIL UDER BASEMENTFLOOR.

Contaminant Qty:

N/127.5 Cyan Solutions Ltd. 17 1 of 3 68.9 / 2.81 SCT 1125 Bank St

Ottawa ON K1S 3X4

Established: 1994 Plant Size (ft2): 2 Employment:

SPL

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Description: **Quick Printing** SIC/NAICS Code: 323114

--Details--

**Digital Printing** Description:

SIC/NAICS Code: 323115

Description: Other Printing SIC/NAICS Code: 323119

1125 BANK STREET 17 2 of 3 N/127.5 68.9 / 2.81 **HINC** OTTAWA ON K1S 3X4

External File Num: FS INC 0902-00696

Fuel Occurrence Type: Explosion Date of Occurrence: 2/6/2009 Fuel Type Involved: Gasoline

Completed - Causal Analysis(End) Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Commercial (e.g. restaurant, business unit, etc) Oper. Type Involved:

Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Utilization

Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No

Management:No Human Factors:Yes

Reported Details: Fuel Category: Unknown Occurrence Type: Incident

Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation:

County Name: Ottawa

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

> N/127.5 City of Ottawa 17 3 of 3 68.9 / 2.81 SPL 1125 Bank Street

Ottawa ON

Order No: 22031700574

Ref No: 4213-AZSLTA Discharger Report: Material Group: Site No: NA Incident Dt: 2018/06/16 Health/Env Conseq:

2 - Minor Environment Year: Client Type: Municipal Government Sector Type: Incident Cause: Miscellaneous Communal

Incident Event: Leak/Break

Agency Involved: Nearest Watercourse: Contaminant Code:

**GASOLINE** 1125 Bank Street Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Site Postal Code: Contam Limit Freq 1:

Contaminant UN No 1: 1203 Site Region: Eastern Site Municipality: Environment Impact: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: 5026893.28 Land: Surface Water Northing: MOE Response: Easting: 446547.77

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2018/06/16 Site Map Datum:

Land Spills **Dt Document Closed:** 2018/07/31 SAC Action Class: Incident Reason: **Equipment Failure** Motor Vehicle Source Type:

| Мар Кеу  | Number of<br>Records                   | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB   |
|--|--|---|------------------|---|------|
| Site Name:<br>Site County/L<br>Site Geo Ref<br>Incident Sum<br>Contaminant   | Meth:<br>mary:                         | Catchbasin <unofi 1-2="" 311:="" g<="" l="" ottawa="" th=""><th></th><th>cb, clnd</th><th></th></unofi> |                  | cb, clnd  |      |
| 18   | 1 of 1                                 | NNW/128.1   | 68.9 / 2.81      | R.M. OF OTTAWA-CARLETON<br>HOPEWELL AVE/BANK ST.<br>OTTAWA CITY ON      | CA   |
| Certificate #: Application \\ Issue Date: Approval Typ Status: Application \\ Client Name: Client Addres Client City: Client Postal Project Desci Contaminant Emission Con | rear:  Type:  SS:  Code:  ription: SS: | 7-0443-97-<br>97<br>5/27/1997<br>Municipal water<br>Approved  |                  |   |      |
| <u>19</u>  | 1 of 11                                | ESE/133.2   | 64.0 / -2.05     | MR GAS LIMITED ATTN LILIANNE LEVAC<br>1201 BANK ST<br>OTTAWA ON K1S 3X7 | PRT  |
| Location ID:<br>Type:<br>Expiry Date:<br>Capacity (L):<br>Licence #:   |  | 10839<br>retail<br>1994-05-31<br>50000<br>0076363191  |                  |   |      |
| <u>19</u>  | 2 of 11                                | ESE/133.2   | 64.0 / -2.05     | SUPERIOR PROPANE INC<br>1201 BANK ST<br>OTTAWA ON K1S3X7                | PRT  |
| Location ID:<br>Type:<br>Expiry Date:<br>Capacity (L):<br>Licence #:   |  | 10839<br>retail<br>1990-08-31<br>5000<br>0034133001   |                  |   |      |
| <u>19</u>  | 3 of 11                                | ESE/133.2   | 64.0 / -2.05     | 1201 BANK ST.<br>OTTAWA ON  | PRT  |
| Location ID:<br>Type:<br>Expiry Date:<br>Capacity (L):<br>Licence #:   |  | 17692<br>retail   |                  |   |      |
| <u>19</u>  | 4 of 11                                | ESE/133.2   | 64.0 / -2.05     | SUPERIOR PROPANE INC<br>1201 BANK ST<br>OTTAWA ON                       | DTNK |

Elev/Diff Site DΒ Map Key Number of Direction/

Expired Date:

Facility Type:

Fuel Type 2:

Fuel Type 3:

Piping Steel: Piping Galvanized:

Item:

Source:

Panam Related: Panam Venue Nm:

External Identifier:

Tank Single Wall St:

Piping Underground: Tank Underground:

Max Hazard Rank:

Facility Location:

Records Distance (m) (m)

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance No: 9647980 **EXPIRED** Status: 392269 Instance ID: FS Facility Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** 

Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Fuels Safety Propane Filling Plant > 5000 USW Description:

Original Source: EXP

Record Date: Up to Mar 2012

19 5 of 11 ESE/133.2 64.0 / -2.05 MR GAS LIMITED \*\* **DTNK** 

**1201 BANK ST** OTTAWA ON K1S 3X7

Delisted Expired Fuel Safety

**Facilities** 

Instance No: 9938913 **EXPIRED** Status:

Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type:

Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt:

Expired Date: 6/9/1992

Order No: 22031700574

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description:

Original Source: EXF

Record Date: Up to May 2013

19 6 of 11 ESE/133.2 64.0 / -2.05 MR GAS LIMITED \*\* 1201 BANK ST

#### <u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

 Instance No:
 10899831

 Status:
 EXPIRED

 Instance ID:
 50408

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:

OTTAWA ON

Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

**Description:** FS Piping **Original Source:** EXP

Record Date: Up to Mar 2012

19 7 of 11 ESE/133.2 64.0 / -2.05 MR GAS LIMITED \*\*
1201 BANK ST

# Delisted Expired Fuel Safety

**Facilities** 

 Instance No:
 10899819

 Status:
 EXPIRED

 Instance ID:
 50576

 Instance Type:
 FS Piping

Instance Type:
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:

OTTAWA ON

| Map Key  | Number<br>Records  |  | Elev/Diff<br>n) (m)    | Site   |                          | DB   |
|--|--|--|------------------------|--|--------------------------|------|
| TSSAMax H<br>TSSA Risk I<br>TSSA Volur<br>TSSA Perio<br>TSSA Statu   | sure: t Type: tte: lic Str DT: Sched Cycle lazard Rank t Based Period me of Directiv dic Exempt: tory Interval: Insp Interva: Tolerance: ram Area 2: : urce: | 1:<br>lic Yn:<br>ves:  |                        | External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:   |                          |      |
| <u>19</u>  | 8 of 11  | ESE/133.2  | 64.0 / -2.05           | MR GAS LIMITED**<br>1201 BANK ST OTTA<br>ON  | WA K1S 3X7 ON CA         | DTNK |
| <u>19</u>  | 9 of 11  | ESE/133.2  | 64.0 / -2.05           | MR GAS LIMITED**<br>1201 BANK ST OTTA<br>ON  | WA K1S 3X7 ON CA         | DTNK |
| <u>19</u>  | 10 of 11   | ESE/133.2  | 64.0 / -2.05           | MR GAS LIMITED**<br>1201 BANK ST OTTA<br>ON  | WA K1S 3X7 ON CA         | FST  |
| Instance No<br>Status:<br>Cont Name:<br>Instance Ty<br>Item:<br>Install Date:<br>Install Year.<br>Years in Se.<br>Model:<br>Description<br>Capacity:<br>Tank Materi<br>Corrosion F | ption: : : : : : : : : : : : : : : : : : :   | FS LIQUID FUEL TANK FS Liquid Fuel Tank Liquid Fuel Single Wall US 6/8/1992 1991  NULL 15000 Steel | ST                     | Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue: | Gasoline<br>NULL<br>NULL |      |
| Overfill Pro<br>Facility Typ<br>Parent Facil<br>Facility Loc<br>Device Insta   | e:<br>lity Type:   | FS Liquid Fuel 7   | Tank<br>OTTAWA K1S 3X7 | ON CA  |                          |      |
| Fuel Storag  | e Tank Detail  | Is   |                        |  |                          |      |
| Owner Acco   |  | MR GAS LIMITE  | ED**                   |  |                          |      |

Order No: 22031700574

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Overfill Protection:

**Owner Account Name:** MR GAS LIMITED\*\* Item: **FS LIQUID FUEL TANK** 

64.0 / -2.05 MR GAS LIMITED\*\* 19 11 of 11 ESE/133.2

1201 BANK ST OTTAWA K1S 3X7 ON CA

Gasoline

NULL

NULL

**FST** 

**PINC** 

Order No: 22031700574

Unit of Measure:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Instance No: 10899825 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Quantity:

Instance Type: FS LIQUID FUEL TANK Item:

FS Liquid Fuel Tank Item Description: Tank Type: Liquid Fuel Single Wall UST

Install Date: 6/8/1992 1991 Install Year: Years in Service: **NULL** 

Model: Description:

Capacity: 35000 Tank Material: Steel

**Corrosion Protect:** Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Facility Location:

1201 BANK ST OTTAWA K1S 3X7 ON CA Device Installed Location:

Fuel Storage Tank Details

MR GAS LIMITED\*\* **Owner Account Name:** 

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

**Owner Account Name:** MR GAS LIMITED\*\* Item: **FS LIQUID FUEL TANK** 

20 1 of 2 SW/141.5 64.6 / -1.49 **DUMONT FOUNDATIONS** 

38 GROVE AVE,,OTTAWA,ON,K1S 3A6,CA

Incident ID: Pipe Material:

Incident No: 1920266 Fuel Category: Natural Gas

Incident Reported Dt: 8/10/2016 Health Impact: FS-Pipeline Incident

Type: Environment Impact: Status Code: Property Damage: Yes

Service Interrupt: Tank Status: Pipeline Damage Reason Est 6282689 Enforce Policy: Task No: Yes

Spills Action Centre: Public Relation: Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG: Date of Occurrence:

Attribute Category: FS-Perform P-line Inc Invest 2016/08/10 Occurrence Start Dt: Regulator Location:

Depth: Method Details: E-mail

**DUMONT FOUNDATIONS** Customer Acct Name:

Incident Address: 38 GROVE AVE,,OTTAWA,ON,K1S 3A6,CA

Operation Type:

Pipeline Type: Regulator Type:

Summary: 38 GROVE AVE, OTTAWA - PIPELINE HIT - 1"

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Bernie Monette - ENBRIDGE Reported By: Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes: 20 2 of 2 SW/141.5 64.6 / -1.49 Enbridge Gas Distribution Inc. SPL 38 Grove Ave Ottawa ON 8835-ACPJXQ Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2016/08/10 Health/Env Conseq: Year: Client Type: Incident Cause: Sector Type: Miscellaneous Industrial Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: NATURAL GAS (METHANE) Site Address: 38 Grove Ave Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Air Northing: MOE Response: Easting: No Dt MOE Arvl on Scn: Site Geo Ref Accu: 2016/08/10 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** 2016/08/16 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Incident Reason: Operator/Human Error Source Type: residential<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: 38 Grove ave, 1 inch, safe Contaminant Qty: 0 n/a 21 1 of 2 N/142.5 70.0 / 3.90 1213247 ont inc **GEN** 1115 bank st Ottawa ON K1S 3X4 Generator No: ON5845343 Status: 451110 Co Admin: SIC Code: SIC Description: Choice of Contact: Approval Years: 2011 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: N/142.5 70.0 / 3.90 1213247 ont inc 21 2 of 2 GEN 1115 bank st Ottawa ON K1S 3X4 ON5845343 Generator No: Status: SIC Code: 451110 Co Admin: Choice of Contact: Sporting Goods Stores SIC Description: Approval Years: 2012 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: 1 of 8 N/142.6 70.0 / 3.90 1213247 ont inc 22

1115 bank st

**GEN** 

Order No: 22031700574

Map Key Number of Direction/ Elev/Diff Site

Records Distance (m)

(m)

DΒ

Ottawa ON

Generator No: ON5845343

451110 SIC Code: SIC Description:

Approval Years: 2013

PO Box No: Country:

Status: Co Admin: SPORTING GOODS STORES

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

22 2 of 8 N/142.6 70.0 / 3.90 1213247 ont inc **GEN** 

1115 bank st Ottawa ON K1S 3X4

ON5845343 Generator No: Status: SIC Code: 451110 Co Admin:

SIC Description: SPORTING GOODS STORES

Approval Years: 2016

PO Box No:

Country: Canada

CO\_OFFICIAL Choice of Contact:

Phone No Admin: Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

N/142.6 1213247 ont inc 22 3 of 8 70.0 / 3.90 **GEN** 1115 bank st

Status:

Ottawa ON K1S 3X4

Generator No: ON5845343 SIC Code: 451110

SIC Description: SPORTING GOODS STORES

Approval Years: 2015

PO Box No:

Country: Canada Co Admin: Choice of Contact: CO\_OFFICIAL

CO\_OFFICIAL

Order No: 22031700574

Phone No Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

22 4 of 8 N/142.6 70.0 / 3.90 Pomerleau **GEN** 1115 Bank Street

Ottawa ON K1S3X4

Generator No: ON7455744 Status: 237990 Co Admin: SIC Code:

OTHER HEAVY AND CIVIL ENGINEERING SIC Description:

CONSTRUCTION

Approval Years: 2014

PO Box No:

Contam. Facility: No Country: Canada MHSW Facility: No

Detail(s)

| Map Key   | Numb<br>Recor |  |                | Elev/Diff<br>(m)   | Site   |            | DB  |
|---|---------------|--|----------------|--|--|------------|-----|
| Waste Class<br>Waste Class  |               | 243<br>PCBS  |                |  |  |            |     |
| <u>22</u>   | 5 of 8        | N/142  | 2.6            | 70.0 / 3.90  | 1213247 ont inc<br>1115 bank st<br>Ottawa ON K1S 3X4   |            | GEN |
| Generator No:<br>SIC Code:<br>SIC Description:<br>Approval Years:<br>PO Box No:<br>Country: |               | ON5845343<br>451110<br>SPORTING GOODS STORES<br>2014<br>Canada |                | Status:<br>Co Admin:<br>Choice of Contact:<br>Phone No Admin:<br>Contam. Facility:<br>MHSW Facility: | CO_OFFICIAL No No                                      |            |     |
| Detail(s)   |               |  |                |  |  |            |     |
| Waste Class<br>Waste Class  |               | 213<br>PETRO   | DLEUM DIST     | ILLATES  |  |            |     |
| 22  | 6 of 8        | N/142  | 2.6            | 70.0 / 3.90  | 1213247 ont inc<br>1115 bank st<br>Ottawa ON K1S 3X4   |            | GEN |
| Generator No:<br>SIC Code:<br>SIC Description:  |               | ON5845343  |                |  | Status:<br>Co Admin:<br>Choice of Contact:             | Registered |     |
| Approval Ye<br>PO Box No:<br>Country:   |               | As of Dec 2018<br>Canada                                       |                |  | Phone No Admin:<br>Contam. Facility:<br>MHSW Facility: |            |     |
| <u>Detail(s)</u>  |               |  |                |  |  |            |     |
| Waste Class<br>Waste Class  |               | 213 T<br>Petrole   | um distillates | 3  |  |            |     |
| <u>22</u>   | 7 of 8        | N/142  | 2.6            | 70.0 / 3.90  | 1213247 ont inc<br>1115 bank st<br>Ottawa ON K1S 3X4   |            | GEN |
| Generator No:<br>SIC Code:<br>SIC Description:  |               | ON5845343  |                |  | Status:<br>Co Admin:<br>Choice of Contact:             | Registered |     |
| Approval Ye PO Box No:  | ears:         | As of Jul 2020<br>Canada                                       |                |  | Phone No Admin:<br>Contam. Facility:<br>MHSW Facility: |            |     |
| Country:  |               | Canada   |                |  | MINSW Facility.  |            |     |
| <u>Detail(s)</u><br>Waste Class   | s:            | 213 T  |                |  |  |            |     |
| Waste Class   |               |  | um distillates | 5  |  |            |     |
| <u>22</u>   | 8 of 8        | N/142  | 2.6            | 70.0 / 3.90  | 1213247 ont inc<br>1115 bank st<br>Ottawa ON K1S 3X4   |            | GEN |
| Generator No:<br>SIC Code:<br>SIC Description:  |               | ON5845343  |                |  | Status:<br>Co Admin:<br>Choice of Contact:             | Registered |     |
| Approval Ye   |               | As of Nov 2021   |                |  | Phone No Admin:  |            |     |

Order No: 22031700574

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

PO Box No: Contam. Facility: Country: Canada MHSW Facility:

Detail(s)

Waste Class: 213 T

Petroleum distillates Waste Class Desc:

23 1 of 3 SW/143.3 63.9 / -2.13 MTS ALLSTREAM INC **PINC** 

27 OSSINGTON AVE,,OTTAWA,ON,K1S 3B3,CA

E-mail

SPL

Order No: 22031700574

Incident ID: Pipe Material:

1738884 Fuel Category: Natural Gas Incident No:

Incident Reported Dt: 10/16/2015 Health Impact: Type: FS-Pipeline Incident **Environment Impact:** 

Status Code: Property Damage: Yes

Tank Status: Pipeline Damage Reason Est Service Interrupt:

Enforce Policy: Task No: 5906071 Yes Spills Action Centre: Public Relation:

Pipeline System: Fuel Type:

Fuel Occurrence Tp: PSIG:

FS-Perform P-line Inc Invest Date of Occurrence: Attribute Category:

2015/11/06 Occurrence Start Dt: Regulator Location:

Depth: Method Details: **Customer Acct Name:** MTS ALLSTREAM INC

Incident Address: 27 OSSINGTON AVE,,OTTAWA,ON,K1S 3B3,CA

Operation Type: Pipeline Type: Regulator Type:

Summary: 27 OSSINGTON AVE. OTTAWA - PIPELINE HIT - 1"

Reported By: Peter O'Gorman - ENBRIDGE

Affiliation: Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

SW/143.3 23 2 of 3 63.9 / -2.13 27 Ossington Ave, Ottawa

Ottawa ON

3546-A3CQC2 Ref No: Discharger Report: Material Group: Site No: NA

Incident Dt: 10/16/2015 Health/Env Conseq: Client Type: Year:

Incident Cause: Sector Type: Unknown / N/A Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 27 Ossington Ave, Ottawa

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 10/16/2015 Site Map Datum:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel **Dt Document Closed:** SAC Action Class:

Release/Spill

Incident Reason: Unknown / N/A Source Type:

Site Name: line strike<UNOFFICIAL>

Direction/ Elev/Diff Site DΒ Map Key Number of

Site County/District:

Records

Site Geo Ref Meth: Incident Summary: TSSA: 1 inch pl ip residential, made safe Contaminant Qty: 0 other - see incident description

Distance (m)

(m)

23 3 of 3 SW/143.3 63.9 / -2.13 MTS ALLSTREAM INC

27 OSSINGTON AVE,,OTTAWA,ON,K1S 3B3,CA

**PINC** 

Pipe Material:

Incident ID:

Incident No: 1751594 Fuel Category: Incident Reported Dt: 11/6/2015 Health Impact: **Environment Impact:** Type: FS-Pipeline Incident Status Code: Property Damage: Tank Status: Not Required Service Interrupt:

Task No: Enforce Policy: Spills Action Centre: Public Relation: Pipeline System: Fuel Type:

Fuel Occurrence Tp: PSIG: Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: MTS ALLSTREAM INC

27 OSSINGTON AVE,,OTTAWA,ON,K1S 3B3,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Incident Cause:

Notes:

1 of 2 SSE/152.1 63.2 / -2.88 Enbridge Gas Distribution Inc. 24 SPL

Ottawa ON

3807-BDGQE2 Ref No: Discharger Report: Site No: NA Material Group:

6/25/2019 Incident Dt: Year:

Leak/Break Incident Event:

Contaminant Code: Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact:

Receiving Medium: Receiving Env: Air MOE Response: No

Dt MOE Arvl on Scn:

6/25/2019 **MOE** Reported Dt: **Dt Document Closed:** 9/6/2019

Incident Reason: Operator/Human Error

71 Cameron Avenue<UNOFFICIAL> Site Name:

Site County/District:

71 Cameron Avenue

2 - Minor Environment Health/Env Conseq:

Client Type: Corporation

Miscellaneous Communal Sector Type:

Agency Involved: Nearest Watercourse:

Site Address: 71 Cameron Avenue

Site District Office: Ottawa Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc:

Northing: 5026639.74 446648.81 Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Pipeline/Components Source Type:

Site Geo Ref Meth:

. , . ,

Incident Summary: TSSA FSB: 1.25" plastic IP service linestrike; made safe
Contaminant Qty: 1 other - see incident description

24 2 of 2 SSE/152.1 63.2 / -2.88 ENBRIDGE GAS INC

71 CAMERON AVE,,OTTAWA,ON,K1S 0W8,CA

**PINC** 

Order No: 22031700574

ON

 Incident ID:
 Pipe Material:

 Incident No:
 2617940
 Fuel Category:

 Incident Reported Dt:
 6/25/2019
 Health Impact:

Type: FS-Pipeline Incident Environment Impact:
Status Code: Property Damage:

Status Code:Property Damage:Tank Status:Pipeline Damage Reason EstService Interrupt:Task No:Enforce Policy:Spills Action Centre:Public Relation:

Fuel Type:Pipeline System:Fuel Occurrence Tp:PSIG:Date of Occurrence:Attribute Category:Occurrence Start Dt:Regulator Location:Depth:Method Details:

Customer Acct Name: ENBRIDGE GAS INC

Incident Address: 71 CAMERON AVE,,OTTAWA,ON,K1S 0W8,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason:

Notes:

25 1 of 1 ENE/153.5 64.9 / -1.14 PRIVATE RESIDENCE
17 SCOTIA PLACE FURNACE OIL TANK

OTTAWA CITY ON K1S 0W2

Ref No: 118628 Discharger Report: Site No: Material Group:

Incident Dt: 9/18/1995 Health/Env Conseq:

Year:
Incident Cause:
CONTAINER OVERFLOW
Incident Event:
CONTAINER OVERFLOW
Agency Involved:
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: 20101

Nature of Impact:Soil contaminationSite Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:

MOE Response: Easting: INSURANCE COMPANY
Dt MOE Arvl on Scn: Site Geo Ref Accu:

 MOE Reported Dt:
 9/18/1995
 Site Map Datum:

 Dt Document Closed:
 SAC Action Class:

 Incident Reason:
 FRROR
 Source Type:

Incident Reason: ERROR Source Type: Site Name:

Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:
PRIVATE RESIDENCE- FUEL OIL TANK OVER FLOW 14L TOSOIL-INS CO. ARRG.CLEANUP

26 1 of 1 SSW/154.0 62.9 / -3.19 22 OSSINGTON AVENUE OTTAWA ON K1S 3B4

External File Num: FS INC 0809-05754
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 9/18/2008
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Private Dwelling

Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:N/A Procedures:Yes Maintenance:N/A Design:N/A Training:

Yes Management:Yes Human Factors:Y

Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

69.9 / 3.87

County Name: Ottawa

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

**27** 

**Order No:** 20130627004

N/155.4

Status: C

1 of 1

Report Type: Custom Report Report Date: 04-JUL-13
Date Received: 27-JUN-13

Previous Site Name: Lot/Building Size: Additional Info Ordered: Ottawa ON K1S3X4
Nearest Intersection:

Municipality:

1111 Bank St

Client Prov/State: ON Search Radius (km): .25

**X**: -75.682811 **Y**: 45.393836 **EHS** 

Order No: 22031700574

28 1 of 1 NNW/166.2 70.5 / 4.42 1063 BANN ST WWIS

Well ID: 7203574 Data Entry Status:

Construction Date:

Primary Water Use: Monitoring and Test Hole Date Received:

Primary Water Use:Monitoring and Test HoleDate Received:6/21/2013Sec. Water Use:Selected Flag:TRUE

Final Well Status: Test Hole Abandonment Rec:
Water Type: Contractor:

 Water Type:
 Contractor:
 7241

 Casing Material:
 Form Version:
 7

 Audit No:
 Z168911
 Owner:

Tag: A146541 Street Name: 1063 BANN 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:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/720\T203574.pdf$ PDF URL (Map):

### Additional Detail(s) (Map)

Well Completed Date: 2013/05/21 Year Completed: 2013 Depth (m): 12.71

Latitude: 45.3939269859582 -75.6828889452768 Longitude: 720\7203574.pdf Path:

### **Bore Hole Information**

Bore Hole ID: 1004365573 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 446548.00 Code OB Desc: North83: 5026939.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 21-May-2013 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

### Materials Interval

1004951423 Formation ID:

Layer: 3 Color: 6 General Color: **BROWN** 08 Mat1: **FINE SAND** Most Common Material:

Mat2: Mat2 Desc:

Mat3: 73 HARD Mat3 Desc:

7.619999885559082 Formation Top Depth: Formation End Depth: 12.100000381469727

Formation End Depth UOM:

## Overburden and Bedrock

### **Materials Interval**

Formation ID: 1004951421

Layer: Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 06 Mat2 Desc: SILT 85 Mat3: Mat3 Desc: **SOFT** 

Order No: 22031700574

0.0

Formation Top Depth:

Formation End Depth: 3.0999999046325684

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004951424

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Mat1:
 08

 Most Common Material:
 FINE SAND

Mat2: Mat2 Desc:

*Mat3*: 73

Mat3 Desc: HARD

 Formation Top Depth:
 12.100000381469727

 Formation End Depth:
 12.710000038146973

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004951422

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 08

 Most Common Material:
 FINE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 3.0999999046325684

 Formation End Depth:
 7.619999885559082

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004951433

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004951435

Layer: 3

 Plug From:
 9.140000343322754

 Plug To:
 12.710000038146973

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004951434

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 9.140000343322754

Plug Depth UOM:

•

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004951432

m

Method Construction Code:

Method Construction: Direct Push

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1004951420

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004951428

Layer: 1

Material: 5

Open Hole or Material:PLASTICDepth From:0.0

**Depth To:** 9.75

Casing Diameter: 3.450000047683716

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1004951429

**Layer:** 1 **Slot:** 10

Screen Top Depth: 9.75

**Screen End Depth:** 12.710000038146973

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 4.210000038146973

Water Details

*Water ID:* 1004951427

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

 Hole ID:
 1004951425

 Diameter:
 8.25

Depth From: 0.0

**Depth To:** 7.619999885559082

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Order No: 22031700574

| Мар Кеу  | Number<br>Records                       |                                       | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|--|---|---------------------------------------|---|------------------|---|-----|
| Hole ID:<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth U  | ЈОМ:                                    |                                       | 1004951426<br>5.71000003814697<br>7.61999988555908<br>12.7100000381469<br>m<br>cm | 2                |   |     |
| 29   | 1 of 12                                 |                                       | NW/169.1  | 69.9 / 3.81      | OTTAWA BOARD OF EDUCATION, HOPEWELL<br>P.S.<br>17 HOPEWELL AVE. (SWM)<br>OTTAWA CITY ON K1S 2Y7                   | CA  |
| Certificate #: Application \( \) Issue Date: Approval Typ Status: Application \( \) Client Name: Client Addre: Client City: Client Postal Project Desc Contaminant Emission Co | Year: pe: Type: : ss: I Code: cription: |                                       | 3-0616-96-<br>96<br>7/26/1996<br>Municipal sewage<br>Approved                     |                  |   |     |
| 29   | 2 of 12                                 |                                       | NW/169.1  | 69.9/3.81        | Ottawa-Carleton District School Board<br>Hopewell Avenue Public School 17 Hopewell<br>Avenue<br>Ottawa ON K1S 2Y7 | GEN |
| Generator No<br>SIC Code:<br>SIC Descript<br>Approval Yea<br>PO Box No:<br>Country:  | ion:                                    | ON47653                               | 16  |                  | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:                             |     |
| 29   | 3 of 12                                 |                                       | NW/169.1  | 69.9 / 3.81      | Ottawa-Carleton District School Board<br>17 Hopewell Ave<br>Ottawa ON K1S 2Y7                                     | GEN |
| Generator No<br>SIC Code:<br>SIC Descripti<br>Approval Yea<br>PO Box No:<br>Country:   | ion:                                    | ON79095<br>611110<br>Elementa<br>2010 | 50<br>ry and Secondary S  | chools           | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:                             |     |
| Detail(s)  |   |                                       |   |                  |   |     |
| Waste Class:<br>Waste Class  |   |                                       | 145<br>PAINT/PIGMENT/C  | COATING RESID    | UES   |     |
| Waste Class:<br>Waste Class  |   |                                       | 146<br>OTHER SPECIFIED  | D INORGANICS     |   |     |
| Waste Class:<br>Waste Class  |   |                                       | 263<br>ORGANIC LABORA   | ATORY CHEMIC     | ALS   |     |
| Waste Class:   | :                                       |                                       | 212   |                  |   |     |

Order No: 22031700574

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Records

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

29 4 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board

(m)

17 Hopewell Ave Ottawa ON K1S 2Y7 **GEN** 

Order No: 22031700574

 Generator No:
 ON7909550
 Status:

 SIC Code:
 611110
 Co Admin:

SIC Description: Elementary and Secondary Schools Choice of Contact:
Approval Years: 2011 Phone No Admin:
PO Box No: Contam. Facility:

Distance (m)

PO Box No: Contam. Facility:
Country: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

29 5 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board

17 Hopewell Ave Ottawa ON K1S 2Y7

 Generator No:
 ON7909550
 Status:

 SIC Code:
 611110
 Co Admin:

SIC Code: 611110 Co Admin:
SIC Description: Elementary and Secondary Schools Choice of Contact:

Approval Years: 2012 Phone No Admin: PO Box No: Country: MHSW Facility:

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m)

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

29 6 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board GEN 17 Hopewell Ave

Ottawa ON

Status:

Co Admin:

Generator No: ON7909550 SIC Code: 611110

**ELEMENTARY AND SECONDARY** SIC Description:

**SCHOOLS** 

2013

Approval Years:

PO Box No:

Phone No Admin: Contam. Facility: MHSW Facility:

Choice of Contact:

Detail(s)

Country:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

29 7 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board GEN

Status:

Co Admin:

17 Hopewell Ave Ottawa ON K1S 2Y7

Choice of Contact:

ON7909550 Generator No: SIC Code: 611110

**ELEMENTARY AND SECONDARY** SIC Description:

**SCHOOLS** 

Canada

Approval Years: 2016

PO Box No:

Phone No Admin: 613-596-8211 Ext.8549

Greg Benson

CO\_OFFICIAL

Order No: 22031700574

Contam. Facility: No

MHSW Facility: No

erisinfo.com | Environmental Risk Information Services

Country:

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m)

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

**INORGANIC LABORATORY CHEMICALS** Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Ottawa-Carleton District School Board 29 8 of 12 NW/169.1 69.9 / 3.81 **GEN** 17 Hopewell Ave

Ottawa ON K1S 2Y7

Status:

Co Admin:

Choice of Contact:

Phone No Admin:

Greg Benson

CO\_OFFICIAL

613-596-8211 Ext.8549

Order No: 22031700574

ON7909550 Generator No: SIC Code: 611110

**ELEMENTARY AND SECONDARY** SIC Description:

**SCHOOLS** 

Approval Years: 2015

PO Box No:

Contam. Facility: No Country: Canada MHSW Facility: No

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

**INORGANIC LABORATORY CHEMICALS** Waste Class Desc:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m)

9 of 12 NW/169.1 Ottawa-Carleton District School Board 29 69.9 / 3.81

17 Hopewell Ave Ottawa ON K1S 2Y7

ON7909550 Generator No:

SIC Code: 611110

**ELEMENTARY AND SECONDARY** SIC Description:

**SCHOOLS** 

2014 Approval Years:

PO Box No: Canada Country:

Status: Co Admin:

Greg Benson CO\_OFFICIAL Choice of Contact:

613-596-8211 Ext.8549 Phone No Admin:

**GEN** 

**GEN** 

Order No: 22031700574

Contam. Facility: MHSW Facility: No

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

**29** 10 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board Health & Safety

17 Hopewell Ave

Ottawa ON K1S 2Y7

Generator No: ON7909550 Status: Registered

SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Canada Country:

Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

Waste Class: 252 T

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m)

(m)

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class:

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class:

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class:

Other specified inorganic sludges, slurries or solids Waste Class Desc:

Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

NW/169.1 69.9 / 3.81 29 11 of 12 Ottawa-Carleton District School Board Health &

Safety

17 Hopewell Ave Ottawa ON K1S 2Y7

Generator No: ON7909550 Status: Registered

SIC Code:

SIC Description:

As of Jul 2020 Approval Years:

PO Box No:

Country: Canada

**GEN** 

Order No: 22031700574

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 T

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class:

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:

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 146 F

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 148 B

Waste Class Desc: Misc. wastes and inorganic chemicals

29 12 of 12 NW/169.1 69.9 / 3.81 Ottawa-Carleton District School Board Health & GEN

Safety

17 Hopewell Ave Ottawa ON K1S 2Y7

Generator No: ON7909550 Status: Registered

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country: Canada

Status: Registered Co Admin:

Order No: 22031700574

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

### Detail(s)

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 l

Waste Class Desc: Petroleum distillates

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Waste Class: 145 I Wastes from the use of pigments, coatings and paints Waste Class Desc: Waste Class: Waste Class Desc: Waste crankcase oils and lubricants Waste Class: 148 B Waste Class Desc: Misc. wastes and inorganic chemicals 30 1 of 1 NNW/170.1 70.5 / 4.42 1103 Bank St **EHS** Ottawa ON K1S3X4 Order No: 20161215017 Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 16-DEC-16 Search Radius (km): .25 15-DEC-16 -75.682896 Date Received: X: Previous Site Name: Y: 45.393962 Lot/Building Size: Additional Info Ordered: 62.9 / -3.19 LA PAUSE VELO LTEE THE BIKE STOP 1 of 3 ESE/175.1 31 **GEN** 1223-1225 BANK ST. OTTAWA ON K1S 3X7 Generator No: ON0990701 Status: SIC Code: 6542 Co Admin: SIC Description: **BICYCLE SHOPS** Choice of Contact: Approval Years: 88,89,90 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES 31 2 of 3 ESE/175.1 62.9 / -3.19 LA PAUSE VELO LTEE /BIKE STOP, THE **GEN** 1223-1225 BANK ST. OTTAWA ON K1S 3X7 Generator No: ON0990701 Status: SIC Code: Co Admin: 6542 SIC Description: **BICYCLE SHOPS** Choice of Contact: Approval Years: 92,93,97,98 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES ESE/175.1 62.9 / -3.19 LA PAUSE VELO LTEE THE BIKE STOP 24-482 31 3 of 3 **GEN** 1223-1225 BANK ST.

OTTAWA ON K1S 3X7

Order No: 22031700574

Status:

Co Admin:

ON0990701

6542

SIC Code:

Generator No:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **BICYCLE SHOPS** SIC Description: Choice of Contact: Approval Years: 94,95,96 Phone No Admin: PO Box No: Contam. Facility: MHSW Facility: Country: Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES **32** 1 of 2 NNW/184.5 70.5 / 4.42 Lansdowne Animal Hospital **GEN** 1097 Bank Street Ottawa ON K1S 3X4 Generator No: ON4999803 Status: Registered SIC Code: Co Admin: SIC Description: Choice of Contact: Approval Years: As of Jul 2020 Phone No Admin: PO Box No: Contam. Facility: Canada MHSW Facility: Country: Detail(s) Waste Class: 261 A Waste Class Desc: **Pharmaceuticals** Waste Class: 312 P Waste Class Desc: Pathological wastes **32** 2 of 2 NNW/184.5 70.5 / 4.42 Lansdowne Animal Hospital **GEN** 1097 Bank Street Ottawa ON K1S 3X4 Generator No: ON4999803 Status: Registered Co Admin: SIC Code: SIC Description: Choice of Contact: Approval Years: As of Jan 2021 Phone No Admin: PO Box No: Contam. Facility: Country: Canada MHSW Facility: Detail(s) 261 A Waste Class: Waste Class Desc: Pharmaceuticals 312 P Waste Class:

Waste Class Desc: Pathological wastes

33 1 of 1 NNW/193.5 72.3 / 6.20 1090 Bank St Ottawa ON K1S3X5

Χ: Υ:

Nearest Intersection:

Search Radius (km):

ON

.25

-75.683527

45.394055

Order No: 22031700574

Client Prov/State:

Municipality:

**Order No:** 20160311142

Status:

Report Type: Standard Report Report Date: 18-MAR-16
Date Received: 11-MAR-16

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

City Directory

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 1 NNW/194.5 71.9 / 5.81 1091, 1093, 1095 Bank St 34 **EHS** Ottawa ON K1S3X4 Order No: 20140610059 Nearest Intersection: Status: Municipality: C Report Type: Standard Report Client Prov/State: ON 19-JUN-14 Search Radius (km): Report Date: .25 Date Received: 10-JUN-14 X: -75.682996 Y: Previous Site Name: 45.394173 Lot/Building Size: Fire Insur. Maps and/or Site Plans Additional Info Ordered: 1 of 1 W/201.8 67.9 / 1.81 35 52 Hopewell Avenue **EHS** Ottawa ON K1S 2Y8 20080714036 Order No: Nearest Intersection: Status: Municipality: Report Type: Complete Report Client Prov/State: ON Search Radius (km): Report Date: 7/23/2008 0.25 Date Received: 7/14/2008 X: -75.685059 Previous Site Name: Y: 45.392507 Lot/Building Size: Additional Info Ordered: E/204.2 63.6 / -2.51 OTTAWA HYDRO 36 1 of 8 SPL 88 BELLWOOD ST. TRANSFORMER **OTTAWA CITY ON K1S 1T1** 69381 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 4/19/1992 Health/Env Conseq: Year: Client Type: Incident Cause: COOLING SYSTEM LEAK Sector Type: Agency Involved: Incident Event: 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: CONFIRMED** Site Municipality: 20101 Nature of Impact: Soil Contamination Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/19/1992 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **EQUIPMENT FAILURE** Source Type: Site Name: Site County/District: Site Geo Ref Meth: OTTAWA HYDRO -TRANSFORMER OIL LEAK FROM POLE TRANSFORMER. Incident Summary: Contaminant Qty:

2 of 8 E/204.2 63.6 / -2.51 OTTAWA ROMAN CATHOLIC SEPARATE 36 **GEN** SCHOOL BD

ST. MARGARET MARY SCHOOL 88 BELLWOOD

Order No: 22031700574

**AVENUE** 

OTTAWA ON K1S 1T1

Status:

 Generator No:
 ON0426413

 SIC Code:
 8511

SIC Code: 8511 Co Admin:
SIC Description: ELEMT./SECON. EDUC. Choice of Contact:
Approval Years: 93,94,95,96,97,98,99,00,01 Phone No Admin:
PO Box No: Contam. Facility:
Country: MHSW Facility:

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

36 3 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited

88 BELLWOOD AVE, OTTAWA, ON, K1S 1T1

Mr. Doug Casey

Ottawa ON K1S 1T1

 RSC ID:
 2080
 Cert Date:
 30-Jun-04

 RA No:
 Cert Prop Use No:
 No CPU

 RSC Type:
 Intended Prop Use:
 Residential

Curr Property Use:InstitutionalQual Person Name:Ministry District:OTTAWAStratified (Y/N):Filing Date:26-Jul-05Audit (Y/N):

Date Ack: Entire Leg Prop. (Y/N): Yes

 Date Returned:
 Accuracy Estimate:
 11 to 20 meters

 Restoration Type:
 Fephone:
 613-2330044

 Soil Type:
 Fax:
 613-2330955

 Criteria:
 Email:
 doug@charlesfort.ca

CPU Issued Sect No

1686:

 Asmt Roll No:
 0614 0527 0128 100

 Prop ID No (PIN):
 04130-0282 (LT)

Property Municipal Address:88 BELLWOOD AVE, OTTAWA, ON, K1S 1T1Mailing Address:787 BANK ST, OTTAWA, ON, K1S 3V5

Latitude & Latitude: 45.39283500N 75.68034620W (converted from UTM)

**UTM Coordinates:** NAD83 18-446746-5026816

Consultant:

Legal Desc: Lots 19, 20, 21, 22, 25, 26, 27, 28 and 29, Plan 133434 City of Ottawa

Measurement Method: Global Positioning System

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Residential/Parkland/Institutional property use

RSC PDF:

36 4 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited 88 Bellwood Avenue

Ottawa ON

 Certificate #:
 4644-6EVPVB

 Application Year:
 2005

 Issue Date:
 8/4/2005

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:

36 5 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited

Order No: 22031700574

CA

**RSC** 

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

88 Bellwood Avenue Ottawa ON

**ECA** 

**ECA** 

**ECA** 

Order No: 22031700574

 Certificate #:
 8215-6GEP88

 Application Year:
 2005

 Issue Date:
 9/28/2005

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:

36 6 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited

88 Bellwood Ave Ottawa ON K1S 3V5

 Approval No:
 8215-6GEP88
 MOE District:

 Approval Date:
 2005-09-28
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

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

Project Type: MUNICIPAL AND PRIVATE SEWA Business Name: Charlesfort Developments Limited

Address: 88 Bellwood Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9097-6ENL6Q-14.pdf

PDF Site Location:

36 7 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited

88 Bellwood Ave Ottawa ON K1S 3V5

Ottawa ON K13 3

4644-6EVPVB **MOE District:** Approval No: 2005-08-04 Approval Date: City: Approved Status: Longitude: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Charlesfort Developments Limited

Address: 88 Bellwood Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0565-6EHRLJ-14.pdf

PDF Site Location:

36 8 of 8 E/204.2 63.6 / -2.51 Charlesfort Developments Limited

88 Bellwood Ave

Ottawa ON K1S 3V5

 Approval No:
 8444-6EVPYL
 MOE District:

 Approval Date:
 2005-08-04
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m)

IDS Link Source:

Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems Project Type: **Business Name:** Charlesfort Developments Limited

88 Bellwood Ave Address:

Full Address: Full PDF Link: PDF Site Location:

> 45 Ossington Street 1 of 2 SW/207.6 63.9 / -2.19 37 SPL Ottawa ON

> > Sector Type:

Site Address:

Source Type:

Agency Involved:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Miscellaneous Industrial

**PINC** 

Order No: 22031700574

45 Ossington Street

8536-ACURVN Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2016/08/15 Health/Env Conseq:

Client Type: Year:

Incident Cause:

Incident Event: Leak/Break Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** 

Site Region: Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Air Northina: MOE Response: No Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: MOE Reported Dt: 2016/08/15 Site Map Datum:

Residence<UNOFFICIAL>

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Dt Document Closed: SAC Action Class: Release/Spill

Incident Reason: Operator/Human Error

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA: 1/2" plastic service line damaged, made safe

Contaminant Qty: 0 other - see incident description

37 2 of 2 SW/207.6 63.9 / -2.19 PIPELINE HIT - 1/2"

45 OSSINGTON AVENUE,,OTTAWA,ON,K1S 3B5,

CA ON

Incident ID: Pipe Material: Incident No: 1923600 Fuel Category: Incident Reported Dt: 8/16/2016 Health Impact:

FS-Pipeline Incident Type: **Environment Impact:** Status Code: Property Damage: Tank Status: Service Interrupt: Not Required

Task No: Enforce Policy: Spills Action Centre: Public Relation: Pipeline System: Fuel Type:

Fuel Occurrence Tp: PSIG: Date of Occurrence:

Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: PIPELINE HIT - 1/2"

45 OSSINGTON AVENUE,,OTTAWA,ON,K1S 3B5,CA Incident Address:

Operation Type: Pipeline Type:

Number of Direction/ Elev/Diff Site DΒ Map Key

Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason:

Notes:

38 1 of 1 NE/210.6 68.6 / 2.51 Fairbairn Street **EHS** 

20170525392 Order No:

Records

Status: C

**Custom Report** Report Type: 01-JUN-17 Report Date: Date Received: 25-MAY-17

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State: ON Search Radius (km): .1

Ottawa ON

Nearest Intersection:

X: -75.68116 45.394058 Y:

39 1 of 1 NE/213.5 70.0 / 3.90 **ENBRIDGE GAS INC** 

Distance (m)

(m)

18 FAIRBAIRN ST,,OTTAWA,ON,K1S 1T3,CA

Environment Impact: Property Damage:

Service Interrupt:

Enforce Policy:

Public Relation:

Pipeline System:

Method Details:

Attribute Category:

Regulator Location:

PSIG:

Incident ID: Pipe Material: Incident No: 2952932 Fuel Category: Incident Reported Dt: 10/30/2020 Health Impact:

FS-Pipeline Incident Type:

Status Code: Tank Status: Pipeline Damage Reason Est

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:

Depth:

ENBRIDGE GAS INC **Customer Acct Name:** 

18 FAIRBAIRN ST,,OTTAWA,ON,K1S 1T3,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

Well ID:

40 1 of 1 NNW/214.5 73.9 / 7.81 **BANK AND SUNNYSIDE** 

Ottawa ON

Data Entry Status:

7145439 Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status:

Water Type:

Monitoring and Test Hole

Casing Material: Audit No: Z113148

5/21/2010 Date Received: Selected Flag: TRUE

Abandonment Rec: Contractor:

7241 Form Version: 7

Owner:

Data Src:

erisinfo.com | Environmental Risk Information Services

85

Order No: 22031700574

**PINC** 

**WWIS** 

Tag: A097315 Street Name: BANK AND SUNNYSIDE

 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/714\7145439.pdf

### Additional Detail(s) (Map)

 Well Completed Date:
 2010/04/11

 Year Completed:
 2010

 Depth (m):
 7.01

 Latitude:
 45.3942010388189

 Longitude:
 -75.6837226737609

 Path:
 714\7145439.pdf

### **Bore Hole Information**

Bore Hole ID: 1002985166 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 446483.00

 Code OB:
 East63:
 440463.00

 Code OB Desc:
 North83:
 5026970.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

**Date Completed:** 11-Apr-2010 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22031700574

Remarks: Location Method: W
Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1003193344

Layer: 3
Color: 6
General Color: BRC

General Color: BROWN Mat1: 34
Most Common Material: TILL

Mat2: Mat2 Desc:

**Mat3**: 73

Mat3 Desc: HARD

 Formation Top Depth:
 5.789999961853027

 Formation End Depth:
 7.010000228881836

Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1003193342

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 79

Mat3 Desc:PACKEDFormation Top Depth:0.0

Formation End Depth: 3.6600000858306885

Formation End Depth UOM:

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1003193343

2 Layer: Color: 6 **BROWN** General Color: 28 Mat1: SAND Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 66 Mat3 Desc: **DENSE** 

 Formation Top Depth:
 3.6600000858306885

 Formation End Depth:
 5.789999961853027

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003193347

Layer: 1

Plug From: 0.0

**Plug To:** 3.6600000858306885

Plug Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003193348

Layer: 2

 Plug From:
 3.6600000858306885

 Plug To:
 7.010000228881836

Plug Depth UOM:

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003193354

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

### Pipe Information

**Pipe ID:** 1003193341

Casing No: 0

Comment:

Alt Name:

### **Construction Record - Casing**

Casing ID: 1003193350

Layer: Material: 5

PLASTIC Open Hole or Material:

Depth From: 0.0

Depth To: 3.9600000381469727 4.03000020980835 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

## **Construction Record - Screen**

1003193351 Screen ID:

Layer: Slot: 10

Screen Top Depth: 3.9600000381469727 7.010000228881836 Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.820000171661377

Water Details

Water ID: 1003193349

Layer: Kind Code: Kind.

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1003193345 Diameter: 8.25

Depth From: 0.0 5.789999961853027 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003193346 Diameter: 5.710000038146973 5.789999961853027 Depth From: 7.010000228881836 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

41 1 of 1 NNW/215.9 73.9 / 7.81 297 SUNNYSIDE AVENUE (SUNNYSIDE & BANK)

OTTAWA ON

Well ID: 7147048

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Abandoned-Other Final Well Status:

Data Entry Status: Data Src:

Date Received: 6/17/2010 TRUE Selected Flag:

Abandonment Rec: Yes **WWIS** 

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

Water Type: Contractor: 7241 Casing Material: Form Version:

Z111624 Audit No: Owner: A097265 297 SUNNYSIDE AVENUE (SUNNYSIDE & Street Name: Tag:

BANK)

Order No: 22031700574

**OTTAWA Construction Method:** County: **OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability:

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**UTMRC**:

. Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Depth to Bedrock:

Well Depth:

Flow Rate: Clear/Cloudy:

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/714\7147048.pdf$ PDF URL (Map):

### Additional Detail(s) (Map)

Well Completed Date: 2010/05/05 Year Completed: 2010

Depth (m):

45.394219116613 Latitude: -75.6837101159472 Longitude: Path: 714\7147048.pdf

## **Bore Hole Information**

1003044704 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 446484.00 Code OB: East83: Code OB Desc: North83: 5026972.00 Org CS: UTM83 Open Hole:

Date Completed: 05-May-2010 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: **Location Method:** wwr

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Annular Space/Abandonment

Sealing Record

Plug ID: 1003193733

Layer:

1.8300000429153442 Plug From: Plug To: 7.320000171661377

Plug Depth UOM:

### Annular Space/Abandonment

Sealing Record

Plug ID: 1003193732

Layer:

0.3100000023841858 Plug From: Plug To: 1.8300000429153442

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003193731

Layer:

0.0 Plug From:

Plug To: 0.3100000023841858

m

Plug Depth UOM:

Method of Construction & Well

**Method Construction ID:** 1003193739

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

1003193728 Pipe ID:

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1003193735

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From:

Depth To: 0.9100000262260437 Casing Diameter: 3.450000047683716

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1003193736

Layer: 1

Slot: 10

Screen Top Depth: 0.9100000262260437 Screen End Depth: 7.320000171661377

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm

4.210000038146973 Screen Diameter:

Water Details

Water ID: 1003193734

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

|   | Number<br>Records |  | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|--|------------------|---|-----|
| Hole ID:<br>Diameter:<br>Depth From:<br>Depth To:<br>Hole Depth UO<br>Hole Diameter (     |                   | 1003193730<br>20.31999969482422<br>0.0<br>1.830000042915344<br>m<br>cm |                  |   |     |
| <u>42</u> 1   | of 18             | ESE/218.7  | 61.8 / -4.22     | HILLARY'S CLEANERS<br>DIV. OF 587805 ONTARIO LTDHILLARY'S 1235<br>BANK STREET<br>OTTAWA ON K1S 3Y2        | GEN |
| Generator No:<br>SIC Code:<br>SIC Description<br>Approval Years<br>PO Box No:<br>Country: |                   | ON0491108<br>9721<br>POWER LAUND./CLEANERS<br>86,87,88,89              |                  | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:                     |     |
| <u>Detail(s)</u><br>Waste Class:<br>Waste Class De  | esc:              | 241<br>HALOGENATED SO  | DLVENTS          |   |     |
| 42 2  | ? of 18           | ESE/218.7  | 61.8/-4.22       | HILLARY'S CLEANERS<br>1235 BANK STREET<br>OTTAWA ON K1S 3Y2   | GEN |
| Generator No:<br>SIC Code:<br>SIC Description<br>Approval Years<br>PO Box No:<br>Country: |                   | ON0491108<br>9721<br>POWER LAUND./CLEANER<br>92,93,97,98,99,00,01      |                  | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:                     |     |
| Detail(s)   |                   |  |                  |   |     |
| Waste Class:<br>Waste Class De  | esc:              | 241<br>HALOGENATED SO  | DLVENTS          |   |     |
| <u>42</u> 3   | 3 of 18           | ESE/218.7  | 61.8 / -4.22     | HILLARY'S CLEANERS 20-158<br>DIV. OF 587805 ONTARIO LTDHILLARY'S 1235<br>BANK STREET<br>OTTAWA ON K1S 3Y2 | GEN |
| Generator No:<br>SIC Code:<br>SIC Description<br>Approval Years<br>PO Box No:<br>Country: |                   | ON0491108<br>9721<br>POWER LAUND./CLEANER<br>94,95,96                  |                  | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:                     |     |
| <u>Detail(s)</u>  |                   |  |                  |   |     |
| Waste Class:<br>Waste Class De  | esc:              | 241<br>HALOGENATED SO  | DLVENTS          |   |     |
| 42 4  | l of 18           | ESE/218.7  | 61.8/-4.22       | FRASER HILLARY'S LTD<br>1235 BANK STREET  | GEN |

Order No: 22031700574

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

OTTAWA ON K1S 3Y2

Generator No: SIC Code:

SIC Description: Approval Years: 02,03,04

PO Box No: Country:

Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

OTTAWA ON

Choice of Contact:

Status:

Detail(s)

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

ON0491110

42 5 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET

ON0491108 Generator No: 812320 SIC Code:

Dry Cleaning & Laundry Serv. (exc. Coin-Op.) SIC Description:

Approval Years: PO Box No: Country:

03,04,05,06,07,08

Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Co Admin:

Detail(s)

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

42 6 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 

Status:

1235 BANK STREET OTTAWA ON K1S 3Y2

Generator No: ON0491108 SIC Code: 812320

SIC Description:

Coin-Operated)

Approval Years: 2009

PO Box No: Country:

Co Admin: Dry Cleaning and Laundry Services (except Choice of Contact:

> Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

61.8 / -4.22 FRASER HILLARY LIMITED 42 7 of 18 ESE/218.7 **GEN** 1235 BANK STREET

OTTAWA ON K1S 3Y2

Order No: 22031700574

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) ON0491108 Generator No: Status: SIC Code: 812320 Co Admin: SIC Description: Dry Cleaning and Laundry Services (except Choice of Contact: Coin-Operated) Approval Years: 2010 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: Detail(s) Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: Waste Class Desc: HALOGENATED SOLVENTS 42 8 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2 ON0491108 Generator No: Status: SIC Code: 812320 Co Admin: Dry Cleaning and Laundry Services (except SIC Description: Choice of Contact: Coin-Operated) 2011 Approval Years: Phone No Admin: PO Box No: Contam. Facility: MHSW Facility: Country: Detail(s) Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS 42 9 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2 ON0491108 Generator No: Status: 812320 SIC Code: Co Admin: Dry Cleaning and Laundry Services (except SIC Description: Choice of Contact: Coin-Operated) Approval Years: Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility: Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

42 10 of 18 ESE/218.7 61.8 / -4.22

1235 BANK STREET

FRASER HILLARY LIMITED

**GEN** 

Order No: 22031700574

OTTAWA ON

Generator No: ON0491108 Status:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) SIC Code: 812320 Co Admin: SIC Description: DRY CLEANING AND LAUNDRY SERVICES Choice of Contact: (EXCEPT COIN-OPERATED) Approval Years: Phone No Admin: Contam. Facility: PO Box No: MHSW Facility: Country: Detail(s) Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS ESE/218.7 **42** 11 of 18 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2 Generator No: ON0491108 Status: SIC Code: 812320 Co Admin: SIC Description: DRY CLEANING AND LAUNDRY SERVICES Choice of Contact: CO\_OFFICIAL (EXCEPT COIN-OPERATED) Approval Years: 2016 Phone No Admin: No PO Box No: Contam. Facility: Country: Canada MHSW Facility: No Detail(s) Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: Waste Class Desc: HALOGENATED SOLVENTS 42 12 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2 ON0491108 Generator No: Status: SIC Code: 812320 Co Admin: DRY CLEANING AND LAUNDRY SERVICES CO\_OFFICIAL SIC Description: Choice of Contact: (EXCEPT COIN-OPERATED) 2015 Approval Years: Phone No Admin: PO Box No: Contam. Facility: No MHSW Facility: Country: Canada No Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

42 13 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED GEN

OTTAWA ON K1S 3Y2

Order No: 22031700574

 Generator No:
 ON0491108
 Status:

 SIC Code:
 812320
 Co Admin:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) DRY CLEANING AND LAUNDRY SERVICES CO\_OFFICIAL SIC Description: Choice of Contact: (EXCEPT COIN-OPERATED) 2014 Approval Years: Phone No Admin: PO Box No: Contam. Facility: No MHSW Facility: Country: Canada No Detail(s) Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS 14 of 18 FRASER HILLARY LIMITED 42 ESE/218.7 61.8 / -4.22 **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2 Generator No: ON0491108 Status: Registered SIC Code: Co Admin: Choice of Contact: SIC Description: Approval Years: As of Dec 2018 Phone No Admin: PO Box No: Contam. Facility: Country: Canada MHSW Facility: Detail(s) Waste Class: 241 H Waste Class Desc: Halogenated solvents and residues Waste Class: Waste Class Desc: Halogenated solvents and residues Waste Class: 241 T Waste Class Desc: Halogenated solvents and residues 42 15 of 18 ESE/218.7 61.8 / -4.22 Hillarys Cleaners **CDRY** 1235 BANK ST. Ottawa ON K1S3Y2 Legal Name of Company: Fraser Hillary's Limited Region: Ontario Waste Quantity by Year Reporting Year: 2019 Quantity of PERC (kg): 777 Total Waste Water (kg): 0 Total Waste Water (L): 0

Reporting Year: 2019
Quantity of PERC (kg): 777
Total Waste Water (kg): 0
Total Residue (kg): 0
Total Residue (L): 0
Total Residue (L): 0
Total Mix (kg): 0
Total Mix (kg): 228
Request for Confidentiality: no
Reason for Confidentiality:

16 of 18

ESE/218.7 61.8 / -4.22

Fraser Hillarys Ltd 1235 Bank St Ottawa ON K1S3Y2

**CDRY** 

Order No: 22031700574

Legal Name of Company:

**42** 

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Region:

Waste Quantity by Year

Reporting Year: 2004 Quantity of PERC (kg): 89.1 Total Waste Water (kg): Total Waste Water (L): Total Residue (kg): Total Residue (L): Total Mix (kg): Total Mix (L): Request for Confidentiality: No Reason for Confidentiality:

42 17 of 18 ESE/218.7 61.8 / -4.22 FRASER HILLARY LIMITED **GEN** 1235 BANK STREET OTTAWA ON K1S 3Y2

Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility:

FRASER HILLARY LIMITED

1235 BANK STREET OTTAWA ON K1S 3Y2

Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility:

MHSW Facility:

**GEN** 

Order No: 22031700574

MHSW Facility:

ON0491108 Registered Generator No: Status:

SIC Code:

SIC Description: As of Jul 2020 Approval Years:

PO Box No:

Detail(s)

Country: Canada

Waste Class:

Waste Class Desc: Halogenated solvents and residues

N/A

Waste Class: 241 T

Waste Class Desc: Halogenated solvents and residues

Waste Class:

18 of 18

Waste Class Desc: Halogenated solvents and residues

ESE/218.7

Generator No: ON0491108 Status: Registered

61.8 / -4.22

SIC Code:

42

SIC Description:

Approval Years:

As of Nov 2021

PO Box No:

Canada Country:

Detail(s)

Waste Class: 241 T

Waste Class Desc: Halogenated solvents and residues

Waste Class:

Waste Class Desc: Halogenated solvents and residues

Waste Class: 241 H

Waste Class Desc: Halogenated solvents and residues

SE/221.3 61.9 / -4.19 A-1 Brass Polishing 43 1 of 2 SCT 1240 Bank St

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Ottawa ON K1S 3Y3

Established: Plant Size (ft2): Employment:

--Details--

Description: Coating, Engraving, Heat Treating and Allied Activities

SIC/NAICS Code: 332810

Description: All Other Miscellaneous Manufacturing

1986

SIC/NAICS Code: 339990

43 2 of 2 SE/221.3 61.9 / -4.19 Yardley's Antiques 1240 Bank St

Ottawa ON K1S 3Y3

Established: 01-AUG-86

Plant Size (ft2): Employment:

--Details--

Coating, Engraving, Heat Treating and Allied Activities Description:

SIC/NAICS Code: 332810

Coating, Engraving, Heat Treating and Allied Activities Description:

SIC/NAICS Code: 332810

Description: All Other Miscellaneous Manufacturing

SIC/NAICS Code: 339990

> 1 of 1 W/223.5 67.9 / 1.81 **CANADIAN WASTE SERVICES** 44

CORNER OF HOPEWELL AND GROSVENOR

**WORKS** 

20107

SCT

SPL

Order No: 22031700574

**MOTOR VEHICLE (OPERATING FLUID)** 

**OTTAWA CITY ON** 

Sector Type:

Site Map Datum:

Source Type:

SAC Action Class:

Ref No: 243927 Discharger Report: Site No: Material Group: Incident Dt: 11/6/2002 Health/Env Conseq: Client Type:

Year:

Incident Cause: PIPE/HOSE LEAK

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: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

Dt Document Closed: Incident Reason: **EQUIPMENT FAILURE** 

11/6/2002

Site Name:

MOE Reported Dt:

Site County/District: Site Geo Ref Meth:

CAN. WASTE- 10 L OF HYDRAULIC OIL TO ROAD CONTAINED AND CLEANING Incident Summary:

| Map Key  | Numbe<br>Record |  | Elev/Diff<br>) (m)  | Site   | DB  |
|--|-----------------|--|---------------------|--|-----|
| Contaminal   | nt Qty:         |  |                     |  |     |
| <u>45</u>  | 1 of 21         | NW/229.4   | 74.2 / 8.09         | SUNYS PETROLEUM INC<br>1080 BANK ST<br>OTTAWA ON K1S3X3  | PRT |
| Location ID<br>Type:<br>Expiry Date<br>Capacity (L<br>Licence #: | :               | 10838<br>retail<br>1995-12-31<br>68100<br>0076370915 |                     |  |     |
| <u>45</u>  | 2 of 21         | NW/229.4   | 74.2 / 8.09         | PRIVATE OWNER<br>1080 BANK STREET MOTOR VEHICLE<br>(OPERATING FLUID)<br>OTTAWA CITY ON K1S 3X3 | SPL |
| Ref No:<br>Site No:<br>Incident Dt:                              |                 | 130226<br>8/8/1996                                   |                     | Discharger Report:<br>Material Group:<br>Health/Env Conseg:                                    |     |
| Year:  |                 |  |                     | Client Type:   |     |
| Incident Ca  |                 | OTHER CONTAINER LEAK                                 | <                   | Sector Type: Agency Involved:  |     |
| Contaminar   | nt Code:        |  |                     | Nearest Watercourse:   |     |
| Contaminar<br>Contaminar   |                 |  |                     | Site Address:<br>Site District Office:   |     |
| Contam Lin   |                 |  |                     | Site Postal Code:  |     |
| Contaminar<br>Environmer   |                 | NOT ANTICIPATED                                      |                     | Site Region: Site Municipality: 20101  |     |
| Nature of In   |                 | LAND   |                     | Site Lot:<br>Site Conc:  |     |
| Receiving I<br>Receiving E                                       |                 | LAND   |                     | Northing:  |     |
| MOE Respo  |                 |  |                     | Easting:<br>Site Geo Ref Accu:   |     |
| MOE Repor  | ted Dt:         | 8/8/1996   |                     | Site Map Datum:  |     |
| Dt Documei<br>Incident Re  |                 | CORROSION  |                     | SAC Action Class:<br>Source Type:  |     |
| Site Name:<br>Site County<br>Site Geo Re                         | /District:      |  |                     |  |     |
| Incident Su<br>Contaminal  |                 | PRIVATE MOTOR  | R VEHICLE: 15 L E   | ETHANOL TO GROUND  |     |
| <u>45</u>  | 3 of 21         | NW/229.4   | 74.2 / 8.09         | PIONEER<br>1080 BANK ST<br>OTTAWA ON K1S3X3  | RST |
| Headcode:<br>Headcode L<br>Phone:<br>List Name:<br>Description   |                 | 1186800<br>Service Stations-0<br>6137301171          | Gasoline, Oil & Nat | tural Gas  |     |
| <u>45</u>  | 4 of 21         | NW/229.4   | 74.2 / 8.09         | PIONEER PETROLEUM<br>1080 BANK ST<br>OTTAWA ON K1S 3X3   | RST |
| Headcode:  |                 | 01186800   |                     |  |     |
| Headcode L   |                 |  | ONS-GASOLINE, (     | OIL & NATURAL GAS  |     |

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Phone: List Name: Description:

45 5 of 21 NW/229.4 74.2 / 8.09 1080 Bank Street and 297-305 Sunnyside Avenue Ottawa ON

Ottawa

Order No:20071023004Nearest Intersection:Status:CMunicipality:Report Type:CAN - Custom ReportClient Prov/State:

 Report Date:
 10/31/2007
 Search Radius (km):
 0.25

 Date Received:
 10/23/2007
 X:
 -75.683905

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps And /or Site Plans

45 6 of 21 NW/229.4 74.2 / 8.09 Robert Kenneth McConkey

Y:

1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3,

45.394176

ON

Email:

 RSC ID:
 68114
 Cert Date:
 30-Oct-09

 RA No:
 Cert Prop Use No:
 No CPU

RSC Type: Intended Prop Use: Commercial

Curr Property Use: Commercial

Qual Person Name:

 Curr Property Use:
 Commercial
 Qual Person Name:

 Ministry District:
 OTTAWA
 Stratified (Y/N):

 Filing Date:
 22-Dec-09
 Audit (Y/N):

 Pote Ack:
 Entire Log Prop. (Y/N):

 Date Ack:
 Entire Leg Prop. (Y/N):
 Yes

 Date Returned:
 Accuracy Estimate:
 0 to 1 meters

 Restoration Type:
 Telephone:
 613-7492022

 Soil Type:
 Fax:
 613-7458907

CPU Issued Sect No

1686:

**Asmt Roll No:** 0614.052.602.56500.0000 - 0614.052.602.50300.0000 - 0614.052.602.50200.0000

**Prop ID No (PIN):** 04143-0502 (LT)

Property Municipal Address: 1080 Bank Street and 297, 305 Sunnyside Avenue, Ottawa, Ontario, K1S 3X3,

Mailing Address: 9 COUPAL ST, OTTAWA, ON, K1L 6A2

**Latitude & Latitude:** 45.39426290N 75.68391510W (converted from UTM)

**UTM Coordinates:** NAD83 18-446468-5026977

Consultant:

Criteria:

Legal Desc: Part of Lots 1, 2, & 3, Registered Plan Number 96, As In N318505; Ottawa/Nepean

Measurement Method: Digitized from a satellite image

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Industrial/Commercial/Community property use

RSC PDF:

45 7 of 21 NW/229.4 74.2 / 8.09 PIONEER ENERGY MANAGEMENT INC.
1080 BANK ST

OTTAWA ON K1S 3X3

Order No: 22031700574

**Delisted Expired Fuel Safety** 

**Facilities** 

**Instance No:** 9464666 **Expired Date:** 3/28/1997

Status:EXPIREDMax Hazard Rank:Instance ID:Facility Location:Instance Type:FS FacilityFacility Type:

Instance Type:FS FacilityFacility TypeInstance Creation Dt:Fuel Type 2:Instance Install Dt:Fuel Type 3:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure:

Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt:

TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: Original Source:

45

**Facilities** 

**EXP** 

Record Date: Up to May 2013

NW/229.4

74.2 / 8.09

Panam Related: Panam Venue Nm: External Identifier: Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

**Delisted Expired Fuel Safety** 

8 of 21

Instance No: 10113045 **EXPIRED** Status: Instance ID: 12220 FS Facility Instance Type: Instance Creation Dt:

Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

Description: FS Propane Cylr Handling Facility

Original Source:

TSSA Program Area 2:

Record Date: Up to Mar 2012 SUNYS PETROLEUM INC **1080 BANK ST** OTTAWA ON

**DTNK** 

Order No: 22031700574

Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) PIONEER ENERGY MANAGEMENT INC. 45 9 of 21 NW/229.4 74.2 / 8.09 **DTNK** 1080 BANK ST OTTAWA ON

### **Delisted Expired Fuel Safety**

**Facilities** 

Instance No: 10899773 **EXPIRED** Status: Instance ID: 50937 FS Piping Instance Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St:

Piping Underground:

Tank Underground:

Source:

FS Piping Description: Original Source: **EXP** 

Up to Mar 2012 Record Date:

10 of 21 NW/229.4 74.2 / 8.09 PIONEER ENERGY MANAGEMENT INC. 1080 BANK ST OTTAWA ON

**DTNK** 

Order No: 22031700574

# **Delisted Expired Fuel Safety**

**Facilities** 

45

10899788 Instance No: **EXPIRED** Status: Instance ID: 51215 Instance Type: FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2:

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized:

Expired Date:

Tank Single Wall St: Piping Underground: Tank Underground:

Source:

| Map Key  | Numbe<br>Record             |   | Direction/<br>Distance (m)               | Elev/Diff<br>(m) | Site   |  | DB   |
|--|-----------------------------|---|--|------------------|--|--|------|
| TSSA Risk<br>TSSA Volu<br>TSSA Perio<br>TSSA Statu<br>TSSA Reco<br>TSSA Prog   | ram Area 2:<br>n:<br>ource: | dic Yn:<br>ives:<br>:                         | FS Piping<br>EXP<br>Up to Mar 2012       |                  |  |  |      |
| <u>45</u>  | 11 of 21                    |   | NW/229.4                                 | 74.2 / 8.09      | PIONEER PETROLE<br>1080 BANK ST<br>OTTAWA ON K1S3X   |  | RST  |
| Headcode:<br>Headcode<br>Phone:<br>List Name:<br>Description                   | Desc:                       |   | 01186800<br>SERVICE STATIO<br>6137302603 | NS GASOLINE C    | DIL & NATURAL  |  |      |
| <u>45</u>  | 12 of 21                    |   | NW/229.4                                 | 74.2 / 8.09      | PIONEER ENERGY<br>1080 BANK ST OTT<br>ON   | MANAGEMENT INC<br>AWA K1S 3X3 ON CA                                | DTNK |
| <u>45</u>  | 13 of 21                    |   | NW/229.4                                 | 74.2 / 8.09      | PIONEER ENERGY<br>1080 BANK ST OTT<br>ON   | MANAGEMENT INC<br>AWA K1S 3X3 ON CA                                | DTNK |
| <u>45</u>  | 14 of 21                    |   | NW/229.4                                 | 74.2 / 8.09      | J.L. Mulley Pharmac<br>1080 BANK STREET<br>OTTAWA ON K1S 33  | r e  | GEN  |
| Generator i<br>SIC Code:<br>SIC Descrip<br>Approval Y<br>PO Box No<br>Country: | otion:<br>'ears:            | ON54708<br>446110<br>446110<br>2016<br>Canada | 306                                      |                  | Status:<br>Co Admin:<br>Choice of Contact:<br>Phone No Admin:<br>Contam. Facility:<br>MHSW Facility: | NASTRAN NAJAFI-FARD<br>CO_ADMIN<br>4164931120 Ext.3218<br>No<br>No |      |
| Detail(s)  |                             |   |  |                  |  |  |      |
| Waste Clas<br>Waste Clas   |                             |   | 261<br>PHARMACEUTICA                     | ALS              |  |  |      |
| Waste Clas<br>Waste Clas   |                             |   | 312<br>PATHOLOGICAL V                    | WASTES           |  |  |      |
| <u>45</u>  | 15 of 21                    |   | NW/229.4                                 | 74.2 / 8.09      | J.L. Mulley Pharmad<br>1080 BANK STREET<br>OTTAWA ON K1S 3   | r e  | GEN  |
| Generator<br>SIC Code:<br>SIC Descri<br>Approval Y                             | ption:                      | ON54708<br>446110<br>446110<br>2015           | 306                                      |                  | Status:<br>Co Admin:<br>Choice of Contact:<br>Phone No Admin:  | NASTRAN NAJAFI-FARD<br>CO_ADMIN<br>4164931120 Ext.3218             |      |

Map Key Number of Direction/ Elev/Diff Site DΒ

Contam. Facility: PO Box No: No Country: Canada MHSW Facility: No

(m)

Distance (m)

NW/229.4

Detail(s)

Waste Class: 261

Records

Waste Class Desc: **PHARMACEUTICALS** 

Waste Class: 312

16 of 21

Waste Class Desc: PATHOLOGICAL WASTES

**GEN** 1080 BANK STREET

OTTAWA ON K1S 3X3

74.2 / 8.09

Generator No: ON5470806 Status: Registered SIC Code: Co Admin:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

45

Country: Canada

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

45 17 of 21 NW/229.4 74.2 / 8.09 J.L. Mulley Pharmacy Inc. **GEN** 1080 BANK STREET

OTTAWA ON K1S 3X3

J.L. Mulley Pharmacy Inc.

Choice of Contact:

Phone No Admin:

Contam. Facility: MHSW Facility:

Generator No: ON5470806 Status: Registered

SIC Code:

SIC Description:

As of Jul 2020 Approval Years:

PO Box No:

Country: Canada

Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

45 18 of 21 NW/229.4 74.2 / 8.09 PIONEER PETROLEUM **RST** 1080 BANK ST

**OTTAWA ON K1S3X3** 

Order No: 22031700574

Headcode: 01186800

Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS

Phone: 6137302603

INFO-DIRECT(TM) BUSINESS FILE List Name:

Description:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 74.2 / 8.09 PIONEER ENERGY MANAGEMENT INC 45 19 of 21 NW/229.4 **FST** 1080 BANK ST OTTAWA K1S 3X3 ON CA ON

Instance No: 10899762 Manufacturer: Status: Serial No: Cont Name: Instance Type:

Ulc Standard: Quantity: Unit of Measure:

Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST

**NULL** 

Fuel Type: Gasoline Fuel Type2: NULL NULL Fuel Type3:

Install Date: 8/31/1992 Install Year: 1992 Years in Service:

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground:

Model: Description:

Item:

Panam Related: Panam Venue:

45400 Capacity: Tank Material: Steel Corrosion Protect:

**Overfill Protect:** Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 1080 BANK ST OTTAWA K1S 3X3 ON CA

FS LIQUID FUEL TANK

Fuel Storage Tank Details

PIONEER ENERGY MANAGEMENT INC **Owner Account Name:** 

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

**Owner Account Name:** PIONEER ENERGY MANAGEMENT INC

Item: **FS LIQUID FUEL TANK** 

45 20 of 21 NW/229.4 74.2 / 8.09 PIONEER ENERGY MANAGEMENT INC

1080 BANK ST OTTAWA K1S 3X3 ON CA

Gasoline

NULL

**NULL** 

**FST** 

Order No: 22031700574

ON

Fuel Type2:

Fuel Type3:

Piping Steel:

Panam Related:

Panam Venue:

Instance No: 10899779

Manufacturer: Status: Serial No: Ulc Standard: Cont Name: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type:

Tank Type: Liquid Fuel Single Wall UST Install Date: 8/31/1992

Install Year: 1992 Years in Service:

Model:

Piping Galvanized: **NULL** Tanks Single Wall St: Description: Piping Underground: Capacity: 22000 Num Underground:

Steel Corrosion Protect: Overfill Protect:

Facility Type: FS Liquid Fuel Tank Parent Facility Type:

Facility Location:

Tank Material:

Device Installed Location: 1080 BANK ST OTTAWA K1S 3X3 ON CA

Fuel Storage Tank Details

**Owner Account Name:** PIONEER ENERGY MANAGEMENT INC Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m) DΒ

**GEN** 

Order No: 22031700574

**Liquid Fuel Tank Details** 

**Overfill Protection:** 

Owner Account Name: PIONEER ENERGY MANAGEMENT INC

**FS LIQUID FUEL TANK** Item:

45 21 of 21 NW/229.4 74.2 / 8.09 J.L. Mulley Pharmacy Inc.

1080 BANK STREET

OTTAWA ON K1S 3X3

Generator No: ON5470806

SIC Code:

SIC Description:

Approval Years: PO Box No:

As of Nov 2021

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class:

Waste Class Desc: Pathological wastes

1 of 6 NNW/231.4 73.5 / 7.44 LANSDOWNE ANIMAL HOSPITAL 46 **GEN** 

281 SUNNYSIDE AVENUE OTTAWA ON K1S 0R4

Generator No: ON2658300 Status: SIC Code: 8669

SIC Description: OTHER HEALTH PRACT.

Approval Years:

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin:

Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

46 2 of 6 NNW/231.4 73.5 / 7.44 Lansdowne Animal Hospital Professional **GEN** 

Status:

Corporation 281 Sunnyside Avenue

Ottawa ON

ON7523323 Generator No: SIC Code: 541940

SIC Description: Veterinary Services Approval Years: 03,04,05,06

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

| Мар Кеу   | Numbe<br>Record |  | Elev/Diff<br>n) (m) | Site   | DB  |
|---|-----------------|--|---------------------|--|-----|
| Waste Class   | Desc:           | PATHOLOGICA  | L WASTES            |  |     |
| <u>46</u>   | 3 of 6          | NNW/231.4  | 73.5 / 7.44         | Lansdowne Animal Hospital Professional<br>Corporation<br>281 Sunnyside Avenue<br>Ottawa ON K1S 0R4 | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:           | ON7523323<br>541940<br>Veterinary Services<br>2009 |                     | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:              |     |
| <u>Detail(s)</u>  |                 |  |                     |  |     |
| Waste Class<br>Waste Class  |                 | 264<br>PHOTOPROCE                                  | SSING WASTES        |  |     |
| Waste Class<br>Waste Class  |                 | 312<br>PATHOLOGICA                                 | L WASTES            |  |     |
| <u>46</u>   | 4 of 6          | NNW/231.4  | 73.5 / 7.44         | Lansdowne Animal Hospital Professional<br>Corporation<br>281 Sunnyside Avenue<br>Ottawa ON K1S 0R4 | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:           | ON7523323<br>541940<br>Veterinary Services<br>2010 |                     | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:              |     |
| Detail(s)   |                 |  |                     |  |     |
| Waste Class<br>Waste Class  |                 | 264<br>PHOTOPROCE                                  | SSING WASTES        |  |     |
| Waste Class:<br>Waste Class Desc:   |                 | 312<br>PATHOLOGICA                                 | L WASTES            |  |     |
| <u>46</u>   | 5 of 6          | NNW/231.4  | 73.5 / 7.44         | Lansdowne Animal Hospital Professional<br>Corporation<br>281 Sunnyside Avenue<br>Ottawa ON K1S 0R4 | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country: | tion:           | ON7523323<br>541940<br>Veterinary Services<br>2011 |                     | Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:              |     |
| <u>Detail(s)</u>  |                 |  |                     |  |     |
| Waste Class<br>Waste Class  |                 | 312<br>PATHOLOGICA                                 | L WASTES            |  |     |
| Waste Class<br>Waste Class  |                 | 264<br>PHOTOPROCE                                  | SSING WASTES        |  |     |

Number of Direction/ Elev/Diff Site DΒ Map Key

6 of 6 NNW/231.4 73.5 / 7.44 Lansdowne Animal Hospital Professional 46 Corporation

(m)

Distance (m)

281 Sunnyside Avenue

GEN

Order No: 22031700574

Ottawa ON

Generator No: ON7523323 SIC Code: 541940

Records

SIC Description: **VETERINARY SERVICES** 

Approval Years: 2013

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

47 1 of 1 ESE/235.8 61.7 / -4.39 1235 BANK STREET **WWIS** Ottawa ON

Well ID: 7122987

Construction Date: Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

M02890 Audit No:

A068584 Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status: Data Src:

5/13/2009 Date Received: TRUE Selected Flag:

Abandonment Rec:

1844 Contractor: Form Version:

Owner:

Street Name: 1235 BANK STREET County: **OTTAWA OTTAWA CITY** Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122987.pdf

Additional Detail(s) (Map)

2008/09/03 Well Completed Date: 2008 Year Completed:

Depth (m):

Latitude: 45.391315026498 -75.6801363792146 Longitude: Path: 712\7122987.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122987.pdf

Additional Detail(s) (Map)

2008/09/03 Well Completed Date: Year Completed: 2008

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

UTMRC:

**UTMRC Desc:** 

Location Method:

margin of error: 30 m - 100 m

Order No: 22031700574

wwr

8.9 Depth (m):

Latitude: 45.3913249398792 Longitude: -75.67998319617 Path: 712\7122987.pdf

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/712\7122987.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2008/09/04 2008 Year Completed:

Depth (m):

45.3912432493135 Latitude: Longitude: -75.680097192846 Path: 712\7122987.pdf

**Bore Hole Information** 

Bore Hole ID: 1002424985 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 446773.00 Code OB: East83: Code OB Desc: North83: 5026648.00 UTM83 Open Hole: No Org CS:

Cluster Kind: Date Completed: 03-Sep-2008 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1002762376

Layer:

Color:

General Color:

27 Mat1: Most Common Material: **OTHER** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

0.20000000298023224 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1002762377

Layer: 6 Color:

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 01 **FILL** Mat2 Desc:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Mat3: 84 Mat3 Desc: SILTY

0.20000000298023224 Formation Top Depth: Formation End Depth: 2.299999952316284

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: 1002762378

3 Layer: Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND 06 Mat2: Mat2 Desc: SILT

Mat3:

Mat3 Desc:

Formation Top Depth: 2.299999952316284 Formation End Depth: 8.899999618530273

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002762381

Layer: 2

Plug From: 7.599999904632568 8.899999618530273 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002762380

Layer: 1 Plug From: 3.0

3.799999952316284 Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 1002762384

**Method Construction Code: Method Construction:** H.S.A. Other Method Construction:

Pipe Information

Pipe ID: 1002762374

Casing No: Comment:

Construction Record - Screen

Screen ID: 1002762382

Layer: 1 Slot: 10

Order No: 22031700574

Alt Name:

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter:** 5.800000190734863

Results of Well Yield Testing

**Pump Test ID:** 1002762375

Pump Set At:

**Static Level:** 4.099999904632568

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:

Hole Diameter

 Hole ID:
 1002762379

 Diameter:
 20.0

 Depth From:
 0.0

**Depth To:** 8.989999771118164

Hole Depth UOM: m
Hole Diameter UOM: cm

**Bore Hole Information** 

**Bore Hole ID:** 1002762365

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

**Date Completed:** 04-Sep-2008 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002762369

Layer: Plug From: Plug To:

Plug Depth UOM:

Elevation: Elevrc:

Zone: 18
East83: 446764.00
North83: 5026639.00
Org CS: UTM83

UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Order No: 22031700574

Location Method: wwr

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1002762368

**Method Construction Code: Method Construction:** 

Other Method Construction: HSA

Pipe Information

1002762370 Pipe ID:

Casing No: Comment: Alt Name:

Construction Record - Casing

1002762372 Casing ID:

Layer:

Material:

**PLASTIC** Open Hole or Material:

Depth From:

Depth To: 6.0

Casing Diameter: Casing Diameter UOM: Casing Depth UOM:

m

**Construction Record - Screen** 

Screen ID: 1002762371

Layer: Slot:

Screen Top Depth: 6.0 Screen End Depth: 7.5

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002762373

Pump Set At:

1.0 Static Level:

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:

**Hole Diameter** 

Hole ID: 1002762367 20.0 Diameter:

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Location Method:

margin of error: 10 - 30 m

Order No: 22031700574

Depth From:

Depth To: 8.399999618530273

Hole Depth UOM: m Hole Diameter UOM: cm

**Bore Hole Information** 

1002762356 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 446761.00 Code OB: East83: Code OB Desc: North83: 5026647.00 UTM83 Open Hole: Org CS:

Cluster Kind: This is a record from cluster log sheet **UTMRC**: **UTMRC Desc:** 

Date Completed: 03-Sep-2008 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:** 

Annular Space/Abandonment

Sealing Record

Plug ID: 1002762360

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1002762359

Method Construction Code: **Method Construction:** 

HSA **Other Method Construction:** 

Pipe Information

Pipe ID: 1002762361

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1002762363

Layer:

Material:

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To: 1.7999999523162842

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

**Screen ID:** 1002762362

Layer: Slot:

 Screen Top Depth:
 1.7999999523162842

 Screen End Depth:
 4.300000190734863

Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

m

Results of Well Yield Testing

**Pump Test ID:** 1002762364

Pump Set At:

**Static Level:** 4.099999904632568

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM: m

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

 Hole ID:
 1002762358

 Diameter:
 20.0

Depth From:

48

Order No:

**Depth To:** 4.300000190734863

20110920053

Hole Depth UOM: m
Hole Diameter UOM: cm

Status: C

Report Type: Standard Report

**Report Date:** 9/29/2011

1 of 1

**Date Received:** 9/20/2011 12:40:37 PM

Previous Site Name: Lot/Building Size: Additional Info Ordered: 1075 Bank Street Ottawa ON K1S 3W9

Nearest Intersection:

Municipality:
Client Prov/State: ON
Search Radius (km): 0.25

 Search Radius (km):
 0.25

 X:
 -75.683404

 Y:
 45.394522

49 1 of 1 NW/240.4 74.8 / 8.73 PRIVATE RESIDENCE

73.9 / 7.84

STORM SEWER OUTSIDE 317 SUNNYSIDE

DRIVE FURNACE OIL TANK OTTAWA CITY ON K1S 0R9

OTTAWA CITY ON K1S 0R9

**Ref No:** 237115

Site No:

Incident Dt: 8/26/2002

Year:

Incident Cause: OTHER CONTAINER LEAK

Incident Event: Contaminant Code: Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:

Agency Involved: Nearest Watercourse:

NNW/239.4

**EHS** 

SPL

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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: 20107

Nature of Impact:Water course or lakeSite Lot:Receiving Medium:LAND, WATERSite Conc:Receiving Env:Northing:MOE Response:Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 8/26/2002

 Site Map Datum:
 SAC Action Class:

Dt Document Closed:SAC Action Class:Incident Reason:ERRORSource Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: 65 L OF FURNACE OIL TO GROUND & STORM SEWER. CLEANING.

Contaminant Qty:

50 1 of 1 NNW/244.9 75.0 / 8.90 ON BORE

Order No: 22031700574

Borehole ID: 613026 Inclin FLG: No

 OGF ID:
 215514331
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Primary Name:
Completion Date: Municipality:
Static Water Level: Lot:
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.394489

 Total Depth m:
 -999
 Longitude DD:
 -75.683756

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Ref.
 Ground Surface
 Of M 20ne.
 10

 Depth Elev:
 Easting:
 446481

 Drill Method:
 Northing:
 5027002

 Orig Ground Elev m:
 65.5
 Location Accuracy:

Dry Ground Elev III: 65.5 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 71.6

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID:218393406Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.9Material Texture:Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:

Material 1:SandGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND.

Geology Stratum ID: 218393407 Mat Consistency:
Top Depth: 9 Material Moisture:

Top Depth: 9 Material Moisture:
Bottom Depth: Material Texture:
Material Color: Blue Non Geo Mat Type:

Material 1:BedrockGeologic Formation:Material 2:LimestoneGeologic Group:Material 3:Geologic Period:

Direction/ Elev/Diff Site DΒ Map Key Number of (m)

Records Distance (m)

Depositional Gen: Material 4:

Gsc Material Description: BEDROCK. BLUE. TURED. GRAVEL. GRAVEL. BEDROCK. BEDROCK. GREY, SOUND. 000080140 \*\*Note: Stratum Description:

Many records provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: **Data Survey** Spatial/Tabular Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27 M

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 055340 NTS Sheet: 31G05G Source Details:

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

NAD27 Source Identifier: Horizontal Datum:

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level 1956-1972 Universal Transverse Mercator Source Date: Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

51 1 of 1 NNW/245.8 73.5 / 7.44 Claridge Homes Corporation

1075 Bank Street

Ottawa ON K1S 3W9

ON7510593 Generator No: Status:

SIC Code: 236110 Co Admin: SIC Description: Choice of Contact:

2011 Approval Years: Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

1 of 1 WNW/247.1 72.5 / 6.45 337 Sunnvside Ave. **52 EHS** Ottawa ON K1S 0R9

**GEN** 

20071011022 Order No: Nearest Intersection: Sunnyside Ave. and Grosvenor Ave.

Municipality: Status: С

CAN - Complete Report Report Type: Client Prov/State:

Report Date: 10/22/2007 Search Radius (km): 0.25 Date Received: 10/11/2007 X: -75.685474 Previous Site Name: Y: 45.393591 Lot/Building Size:

Additional Info Ordered:

**53** 1 of 2 ESE/247.3 61.6 / -4.49 **EDDIE HUANG GEN** 1255 BANK STREET

OTTAWA ON K1S 3Y2

ON3738606 Generator No: Status: SIC Code: 445110 Co Admin:

SIC Description: Choice of Contact: 2011 Approval Years: Phone No Admin: PO Box No: Contam. Facility:

Country: MHSW Facility: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

53 2 of 2 ESE/247.3 61.6 / -4.49 Golder Associates Ltd
4355 Bonk Street

1255 Bank Street Ottawa ON K1S 3Y3

 Generator No:
 ON6739978

 SIC Code:
 541330

SIC Description: ENGINEERING SERVICES

Approval Years: 2016

PO Box No:

Country: Canada

Status:
Co Admin:
Choice of Contact:
Phone No Admin:

Brandon McGee
CO\_OFFICIAL
6137391449 Ext.246

Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

# Unplottable Summary

Total: 30 Unplottable sites

| DB   | Company Name/Site Name                   | Address                        | City            | Postal |
|------|--|--------------------------------|-----------------|--------|
| CA   | City of Ottawa                           | Sunnyside Avenue               | Ottawa ON       |        |
| CA   | MACDONALD DEVELOPMENT<br>CORPPLAZA       | EASEMENT-BANK STREET           | OTTAWA CITY ON  |        |
| CA   | MACDONALD DEVELOPMENT CORP.              | BANK ST.                       | OTTAWA CITY ON  |        |
| CA   | OTTAWA CITY                              | HARVARD AVE. SAN. PUMP STATION | OTTAWA CITY ON  |        |
| CA   | ONTARIO HYDRO, OTTAWA-<br>RIVERDALE T.S. | LOT K, CONC. C, RIDEAU FRONT   | OTTAWA CITY ON  |        |
| CA   | OTTAWA CITY                              | HARVARD AVE. SAN. PUMP STATION | OTTAWA CITY ON  |        |
| CA   | OTTAWA CITY                              | HARVARD AVE. SANITARY P.S.     | OTTAWA CITY ON  |        |
| CA   |  | Grove Avenue                   | Ottawa ON       |        |
| CA   |  | Grove Avenue                   | Ottawa ON       |        |
| CA   | OSSORY CANADA INC.                       | PRIVATE BLDG. BANK ST.         | OTTAWA CITY ON  |        |
| CA   | THE DOUGLAS MACDONALD DEV. CORP.         | COMMERCIAL PLAZA BANK STREET   | OTTAWA CITY ON  |        |
| CONV | POMERLEAU LTD.                           |                                | ON              |        |
| CONV | CANADIAN WASTE SERVICES INC.             |                                | ON              |        |
| CONV | CANADIAN WASTE SERVICES INC.             |                                | ON              |        |
| CONV | Taggart Construction Limited             | Bank Street                    | South Ottawa ON |        |
| CONV | CANADIAN WASTE SERVICES INC.             |                                | ON              |        |
| CONV | SUPERIOR PROPANE<br>INCORPORATED         |                                | UNIONVILLE ON   |        |
| CONV | CANADIAN WASTE SERVICES INC.             |                                | ON              |        |

| CONV | CANADIAN WASTE SERVICES INC. |   | ON             |         |
|------|------------------------------|---|----------------|---------|
| ECA  | City of Ottawa               | Grove Ave   | Ottawa ON      | K1N 5A1 |
| ECA  | City of Ottawa               | Grove Ave   | Ottawa ON      | K1N 5A1 |
| ECA  | City of Ottawa               | Belmont Ave Willard Street, Fairbairn Street, Bellwood Street | Ottawa ON      | K2G 6J8 |
| EHS  |                              | Bank St   | Ottawa ON      |         |
| EHS  |                              | Bank St   | Ottawa ON      |         |
| GEN  | Hydro Ottawa Ltd.            | Bank St   | Ottawa ON      |         |
| SPL  | TRANSPORT TRUCK              | BANK ST. BRIDGE MOTOR VEHICLE<br>(OPERATING FLUID)            | OTTAWA CITY ON |         |
| SPL  | QUEENSWAY TANK LINES         | CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO)          | OTTAWA CITY ON |         |
| SPL  | OC TRANSPO                   | BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)                | OTTAWA CITY ON |         |
| SPL  | PIONEER PETROLEUMS LTD.      | BANK STREET SOUTH PIONEER GAS<br>STATION. SERVICE STATION     | OTTAWA CITY ON |         |
| SPL  | ESSO PETROLEUM CANADA        | BANK STREET SERVICE STATION                                   | OTTAWA CITY ON |         |

# Unplottable Report

Site: City of Ottawa

Sunnyside Avenue Ottawa ON

Database: CA

Database:

6603-6BGMYM Certificate #:

Application Year: 2005 4/15/2005 Issue Date:

Approval Type: Municipal and Private Sewage Works Approved

Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

MACDONALD DEVELOPMENT CORP.-PLAZA Site: EASEMENT-BANK STREET OTTAWA CITY ON

Certificate #: 3-1864-86-

Application Year: 86

12/19/1986 Issue Date: Approval Type: Municipal sewage Approved

Status: Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:** 

Site: MACDONALD DEVELOPMENT CORP.

BANK ST. OTTAWA CITY ON

3-1072-88-Certificate #: Application Year: 88 Issue Date: 9/28/1988

Approval Type: Municipal sewage Approved Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:** 

Site: **OTTAWA CITY** 

HARVARD AVE. SAN. PUMP STATION OTTAWA CITY ON

Certificate #: 3-1275-95-Application Year: 95

Database:

Database:

Issue Date:9/20/1995Approval Type:Municipal sewageStatus:Cancelled

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> ONTARIO HYDRO, OTTAWA-RIVERDALE T.S.

LOT K, CONC. C, RIDEAU FRONT OTTAWA CITY ON

 Certificate #:
 4-0120-96 

 Application Year:
 96

 Issue Date:
 10/30/1996

Approval Type: Industrial wastewater

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: SPILL CONT. FOR TRANSFORMERS T3 & T4

Contaminants: Emission Control:

Site: OTTAWA CITY

HARVARD AVE. SAN. PUMP STATION OTTAWA CITY ON

HARVARD AVE. SAN. PUMP STATION OTTAWA CITT ON

 Certificate #:
 3-1579-95-000

 Application Year:
 95

**Issue Date:** 11/28/95

Approval Type: Municipal sewage
Status: Application Cancelled

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: OTTAWA CITY

HARVARD AVE. SANITARY P.S. OTTAWA CITY ON

**Certificate #:** 3-1579-95-966

Application Year:95Issue Date:2/20/96

Approval Type: Municipal sewage

Status: Received in 1995, Issued in 1996

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: Database:

Database:

Database:

CA

Site: Database:

Grove Avenue Ottawa ON

Certificate #: 0334-56TLJQ

Application Year: 02 Issue Date: 2/4/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name: City of Ottawa

Client Address: 111 Sussex Drive, 7th Floor

Client City: Ottawa Client Postal Code: K1N 5A1

Project Description: Sanitary sewer construction on Grove Avenue

Contaminants: **Emission Control:** 

Site: Database: Grove Avenue Ottawa ON CA

2546-56TKHC Certificate #:

Application Year: 02 Issue Date: 2/4/02

Approval Type: Municipal & Private water

Status: Approved

New Certificate of Approval Application Type:

Client Name: City of Ottawa

Client Address: 111 Sussex Drive, 7th Floor

Client City: Ottawa Client Postal Code: K1N 5A1

Project Description: Watermain construction on Grove Avenue

Approved

Contaminants: **Emission Control:** 

OSSORY CANADA INC. Database: Site:

CA

Order No: 22031700574

PRIVATE BLDG. BANK ST. OTTAWA CITY ON

3-0515-87-

Certificate #: Application Year: 87 Issue Date: 4/23/1987 Municipal sewage Approval Type:

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

THE DOUGLAS MACDONALD DEV. CORP. Site: Database: COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

7-1304-86-Certificate #: Application Year: 86 Issue Date: 10/28/1986

Approval Type: Municipal water Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Site: POMERLEAU LTD. Database: ON CONV

File No: Location:

 Crown Brief No:
 99-0117-0120
 Region:
 EASTERN REGION

 Court Location:
 Ministry District:
 OTTAWA

Publication City:

Publication Title: Act: Act(s): First Matter: Second Matter: Investigation 1:

Investigation 2: Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

**Additional Details** 

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

Date Charged: 9/9/99

Charge Disposition: SUSPENDED SENTENCE

**Fine:** \$100.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC. Database: ON CONV

Location:

Order No: 22031700574

File No:

Crown Brief No:99-0136-0187Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

**Additional Details** 

Publication Date:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence: Date of Conviction:

**Date Charged:** 10/18/00

Charge Disposition: SUSPENDED SENTENCE

**Fine:** \$425.00

Synopsis:

Site: CANADIAN WASTE SERVICES INC. Database: CONV

File No: Location:

Crown Brief No: 99-0165-0243 Region: EASTERN REGION

Court Location: Ministry District: KINGSTON

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION

STANDARDS.

Background:

URL:

#### **Additional Details**

Publication Date: Count:

 Count:
 1

 Act:
 EPA

 Regulation:
 361/98

 Section:
 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

Date Charged: 4/30/00

Charge Disposition: SUSPENDED SENTENCE

**Fine:** \$325.00

Synopsis:

Site: Taggart Construction Limited Database:
Bank Street South Ottawa ON CONV

File No:010503Location:Crown Brief No:Region:

Court Location: Ministry District:

Publication City: Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

**Description:**On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing

daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the

fine.

Background:

URL:

**Additional Details** 

Publication Date:

Count:

Act: Provincial Officer Order

Regulation:

Section:

Act/Regulation/Section:

**Provincial Officer Order** 

Date of Offence:
Date of Conviction:

Date Charged:December 3, 2009Charge Disposition:fine, victim fine surcharge

**Fine:** \$5,000

Synopsis:

Site: CANADIAN WASTE SERVICES INC.

Database:

Database:

Order No: 22031700574

File No: Location:

Crown Brief No:99-0086-0115Region:EASTERN REGIONCourt Location:Ministry District:KINGSTON

Publication City:

Publication City:
Publication Title:
Act:
Act(s):

Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: FAILED TO PROVIDE CERTAIN DOCUMENT WITH EACH VEHICLE CONTRAVENING A PROVISIONAL

CERTIFICATE OF APPROVAL.

Background:

**URL**:

**Additional Details** 

Publication Date:

Count: 1
Act: EPA

Regulation:

Section: 186(3)
Act/Regulation/Section: EPA- -186(3)

Date of Offence:

Date of Conviction:

Date Charged: 3/15/00

Charge Disposition: SUSPENDED SENTENCE

**Fine:** \$305.00

Synopsis:

<u>Site:</u> SUPERIOR PROPANE INCORPORATED

UNIONVILLE ON CONV

Location:

File No:

Crown Brief No: Region: EASTERN REGION

Court Location: Ministry District:

Publication City:

Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:

Description: DISCHARGE OF PROPANE VAPOURS INTO NATURAL ENVIRON

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: EPA Act: Regulation:

Section: 14(1) EPA- -14(1) Act/Regulation/Section:

Date of Offence:

Date of Conviction:

12/13/93 Date Charged:

Charge Disposition:

Fine: \$3,500

Synopsis:

CANADIAN WASTE SERVICES INC. Site: ON

Database: CONV

Database: CONV

Order No: 22031700574

File No: Crown Brief No:

99-0188-0235

Location: Region: **Ministry District:** 

**EASTERN REGION** 

KINGSTON

Court Location: **Publication City:** 

**Publication Title:** 

Act:

Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description:

TRANSPORTING LEACHATE WASTE FROM AN APPROVED WASTE DISPOSAL SITE WITHOUT THE

GENERATOR, CARRIER AND/OR RECEIVER COMPLETING A MANIFEST.

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: Act: **EPA** Regulation: 347 Section: 19(1) (A)

Act/Regulation/Section: EPA-347-19(1) (A)

Date of Offence:

Date of Conviction:

Date Charged: 7/19/01

Charge Disposition: SUSPENDED SENTENCE

Fine: \$17,000.00

Synopsis:

File No:

Site: CANADIAN WASTE SERVICES INC. ON

Location:

Crown Brief No: 99-0164-0282 Region: Ministry District: **EASTERN REGION** KINGSTON

Court Location: **Publication City: Publication Title:** 

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION Description:

STANDARDS.

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: EPA Act: Regulation: 361/98 Section: 12(5)

Act/Regulation/Section: EPA-361/98-12(5)

Date of Offence:

Date of Conviction:

Date Charged: 1/27/00

SUSPENDED SENTENCE Charge Disposition:

\$425.00 Fine:

Synopsis:

Site: City of Ottawa Database: **ECA** Grove Ave Ottawa ON K1N 5A1

Approval No: 0334-56TLJQ **MOE District:** Approval Date: 2002-02-04 City: Approved Status: Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** City of Ottawa Grove Ave Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9170-55TMEH-14.pdf

PDF Site Location:

Site: City of Ottawa Database: Grove Ave Ottawa ON K1N 5A1

Geometry Y:

Order No: 22031700574

Approval No: 2546-56TKHC **MOE District:** 2002-02-04 Approval Date: City: Longitude: Status: Approved Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X:

ECA-Municipal and Private Water Works Approval Type: Municipal and Private Water Works Project Type:

**Business Name:** City of Ottawa Grove Ave Address:

Full Address: Full PDF Link: PDF Site Location:

SWP Area Name:

Site: Database: **ECA** 

Belmont Ave Willard Street, Fairbairn Street, Bellwood Street Ottawa ON K2G 6J8

Approval No: 8229-B78JZE **MOE District:** 2018-12-13 Approval Date: City: Approved Status: 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

City of Ottawa **Business Name:** 

Belmont Ave Willard Street, Fairbairn Street, Bellwood Street Address:

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8810-B6SR6F-13.pdf

PDF Site Location:

Site: Database: Bank St Ottawa ON **EHS** 

20060427021

Order No: Nearest Intersection: Municipality: Status:

ON Custom Report Client Prov/State: Report Type: Report Date: 5/5/2006 Search Radius (km): 0.25

-75.670288 Date Received: 4/26/2006 X: Previous Site Name: Y: 45.364953

Lot/Building Size: Additional Info Ordered:

Site: Database: **EHS** Bank St Ottawa ON

20031121005 Nearest Intersection: See Faxed Map

Order No: Status: С Municipality:

Report Type: Client Prov/State: ON Basic Report Report Date: 11/25/03 Search Radius (km): 0.50 -75.654252 Date Received: 11/21/03 X: Previous Site Name: **Y**: 45.363635

Lot/Building Size: Additional Info Ordered:

127

Hydro Ottawa Ltd. Database: Site: **GEN** Bank St Ottawa ON

Generator No: ON8798860 Status:

SIC Code: Co Admin:

SIC Description: Choice of Contact: Approval Years: 03,04 Phone No Admin:

PO Box No: Contam. Facility: Country: MHSW Facility:

TRANSPORT TRUCK Database: Site: SPL BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No: 88427 Discharger Report: Site No: Material Group:

Incident Dt: 7/13/1993 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: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: FIRE DEPT Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 7/13/1993 Site Map Datum: MOE Reported Dt:

**Dt Document Closed:** SAC Action Class: Incident Reason: **CORROSION** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:

HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE

Discharger Report:

Material Group:

Site: QUEENSWAY TANK LINES

CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO) OTTAWA CITY ON

Database: SPL

**Ref No:** 41622 **Site No:** 

10/2/1990

Incident Dt: 10/ Year:

10/2/1990 Health/Env Conseq:
Client Type:
CONTAINER OVERFLOW Sector Type:

Incident Cause: Incident Event: Contaminant Code: Contaminant Name:

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:

Site Region:
NOT ANTICIPATED Site Municipality:

Nature of Impact:
Receiving Medium: LAND

AND Site Lot:

AND Site Conc:

Northing:

Receiving Env: MOE Response:

Easting: MCCR

Discharger Report:

20101

Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site Geo Ref Accu:
10/2/1990 Site Map Datum:
SAC Action Class:
ERROR Source Type:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: QUEENSWAY TANK LINES: 4 LGASOLINE SPILLED AT GAS BAR

Contaminant Qty:

Site: OC TRANSPO

BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: SPL

Ref No: 223917

Site No: Material Group:
Incident Dt: 4/11/2002 Health/Env Conseq:
Year: Client Type:

Tear:
Incident Cause:
Incident Event:
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:

Incident Event:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:

Contaminant UN No 1: Site Region:
Environment Impact: POSSIBLE Site Municipality: 20107

 Nature of Impact:
 Soil contamination
 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:4/11/2002Site Map Datum:Dt Document Closed:SAC Action Class:Incident Reason:UNKNOWNSource Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY

Contaminant Qty:

<u>Site:</u> PIONEER PETROLEUMS LTD. Database:

#### BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Ref No: 137358 Discharger Report:

Site No: Material Group: Incident Dt: 2/20/1997

Health/Env Conseq: Client Type: Year:

Incident Cause: CONTAINER OVERFLOW 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: Site Lot:

Receiving Medium: LAND Site Conc: Receiving Env: Northing: Easting: MOE Response:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2/20/1997 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: PIONEER PETROLEUMS-4L GASOLINE TO GROUND, UNSAFESPILL RESPONSE BY STAFF.

Contaminant Qty:

Site: ESSO PETROLEUM CANADA Database: BANK STREET SERVICE STATION OTTAWA CITY ON SPL

Order No: 22031700574

Ref No: 147934 Discharger Report:

Site No: Material Group: 10/16/1997 Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event:

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:

**NOT ANTICIPATED** 20101 Environment Impact: Site Municipality:

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: 10/16/1997 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: DAMAGE BY MOVING EQUIPMENT Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND

Contaminant Qty:

# 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

AGR

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 Nov 2021

#### 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** 

Order No: 22031700574

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-Sep 30, 2021

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 2019

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: Feb 28, 2022

#### **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

<u>Chemical Register:</u> 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-Sep 30, 2021

#### **Compressed Natural Gas Stations:**

Private CN

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 -Nov 2021

#### **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial

COAL

Order No: 22031700574

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-Jan 2022

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 - Feb 28, 2022

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: May 31, 2021

#### **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- Feb 28, 2022

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 - Feb 28, 2022

### **Environmental Compliance Approval:**

Provincial FCA

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- Feb 28, 2022

#### **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-Nov 30, 2021

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 22031700574

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

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 ERIS 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: May 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

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-Nov 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** 

Order No: 22031700574

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: May 31, 2021

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-Nov 30, 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 CO2 eq).

Government Publication Date: 2013-Dec 2019

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

NC

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 in 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: Feb 28, 2022

#### **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

Order No: 22031700574

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-Feb 2022

#### 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

NCPI

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, 2020

#### 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-Jun 30, 2021

### National Energy Board Wells:

Federal

**NEBP** 

Order No: 22031700574

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (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

Federal

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.

Government Publication Date: 1988-Nov 30, 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-Jan 2021

### 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 - Feb 28, 2022

<u>Canadian Pulp and Paper:</u> 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

Order No: 22031700574

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- 28 Feb 2022

Provincial PINC 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 in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

#### 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 - Feb 28, 2022

#### 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: 1986-1990, 1992-2019

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-Jan 2022

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-Sep 30, 2021

# Scott's Manufacturing Directory:

Private

SCT

Order No: 22031700574

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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

#### Wastewater Discharger Registration Database:

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, 2019

Private Anderson's Storage Tanks: **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

Provincial

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: Feb 28, 2022

#### 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- Feb 28, 2022

#### 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 30st, 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** 

Order No: 22031700574

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: Sep 30, 2021

# **Definitions**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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 3**

**QUALIFICATIONS OF ASSESSORS** 

# Nick Sullivan, B.Sc.

# patersongroup

Geotechnical Engineering

**Environmental Engineering** 

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

Archaeological Services

# **POSITION**

**Environmental Scientist** 

# **EDUCATION**

McMaster University, B.Sc. 2016 Earth & Environmental Science

Niagara College, Cert. 2017 Environmental Management & Assessment

# **EXPERIENCE**

2018 – Present

Paterson Group Inc.

Consulting Engineers

Geotechnical and Environmental Division
Environmental Scientist

# **SELECT LIST OF PROJECTS**

Phase I & II Environmental Site Assessments Contaminated Soil and Groundwater Field Sampling Subsurface Investigations of Soil and Rock Stratigraphy Supervision of Environmental Remediation Programs Designated Substance Surveys

# Mark S. D'Arcy, P. Eng

# patersongroup

Geotechnical Engineering

Environmental Engineering

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

Archaeological Services

# **POSITION**

Associate and Supervisor of the Environmental Division Senior Environmental/Geotechnical Engineer

# **EDUCATION**

Queen's University, B.A.Sc.Eng, 1991 Geotechnical / Geological Engineering

## **MEMBERSHIPS**

Ottawa Geotechnical Group Professional Engineers of Ontario

## **EXPERIENCE**

1991 to Present

## Paterson Group Inc.

Associate and Senior Environmental/Geotechnical Engineer Environmental and Geotechnical Division Supervisor of the Environmental Division

# **SELECT LIST OF PROJECTS**

Mary River Exploration Mine Site - Northern Baffin Island Agricultural Supply Facilities - Eastern Ontario

Laboratory Facility - Edmonton (Alberta)

Ottawa International Airport - Contaminant Migration Study - Ottawa

Richmond Road Reconstruction - Ottawa Billings Hurdman Interconnect - Ottawa

Environmental Review - Various Laboratories across Canada - CFIA

Dwyer Hill Training Centre - Ottawa

Bank Street Reconstruction - Ottawa

Nortel Networks Environmental Monitoring - Carling Campus - Ottawa

Remediation Program - Block D Lands - Kingston Investigation of former landfill sites - City of Ottawa Record of Site Condition for Railway Lands - North Bay

Commercial Properties - Guelph and Brampton

Brownfields Remediation - Alcan Site - Kingston

Montreal Road Reconstruction - Ottawa

Appleford Street Residential Development - Ottawa

Remediation Program - Ottawa Train Yards

Remediation Program - Bayshore and Heron Gate

Gladstone Avenue Reconstruction - Ottawa

Somerset Avenue West Reconstruction - Ottawa