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## Phase I - Environmental Site Assessment

1081 Carling Avenue  
Ottawa, Ontario

Prepared For

1081 Carling Avenue 2019 Co-tenancy c/o  
Taggart Realty Management

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## **EXECUTIVE SUMMARY**

### **Assessment**

Paterson Group was retained by Taggart Realty to conduct a Phase I – Environmental Site Assessment (Phase I ESA) on the property addressed 1081 Carling Avenue 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 Phase I – Property.

According to the historical information reviewed, the Phase I Property was first developed for residential purposes circa 1928. The southeastern portion of the Phase I – Property was developed with a gasoline service station in the mid 1940s and the current commercial office building was constructed circa 1967. One PCA that results in an APEC on the Phase I – Property was identified in the form of a historical gasoline service station with two USTs formerly present in the southeastern portion of the property.

Fill material of unknown quality was encountered during a previously completed subsurface investigation by Pinchin Environmental on the Phase I – Property. It is our opinion that the quality of the fill material was not adequately assessed, and as a result, is considered to represent a PCA that results in an APEC on the Phase I – Property.

The neighbouring properties consist primarily of residential dwellings, commercial office space and the Ottawa Civic Hospital Campus is located to the northeast of the Phase I – Property, across Parkdale Avenue. Three historical PCAs were identified within the Phase I – Study Area in the form of a gasoline service station, medical equipment and supplies manufacturer and activities associated with the Ottawa Civic Hospital Campus. Based on their separation distances as well as their cross or down gradient orientation with respect to the subject site, the identified PCAs are not considered to result in APECs on the Phase I – Property.

Following the historical review, a site inspection was conducted. The Phase I – Property is currently occupied by an eight-storey commercial office building located in the southeastern portion of the property and an underground parking garage located in the northern portion of the property. No PCAs were identified with respect to the current use of the Phase I - Property.

The surrounding land use consists primarily of residential dwellings and commercial office space with the Ottawa Civic Hospital Campus located to the northeast, across Parkdale Avenue.

Based on the results of this assessment, it is our opinion that a **Phase II - Environmental Site Assessment is required for the property.**

## **1.0 INTRODUCTION**

At the request of Taggart Realty Management, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (Phase I ESA) for 1081 Carling Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject property and study area as well as to identify any environmental concerns with the potential to have impacted the subject property.

Paterson was engaged to conduct this Phase I – ESA by Mr. Braden Walker of Taggart Realty. Mr. Walker can be contacted via his mailing address at 225 Metcalfe Street, Suite 708, Ottawa, Ontario, K2P 1P9.

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 the requirements of Ontario Regulation 153/04, as amended, under the Environmental Protection Act, and also complies with the requirements of CSA Z768-01. 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.

## 2.0 SUBJECT PROPERTY INFORMATION

|                         |   |
|-------------------------|---|
| Address:                | 1081 Carling Avenue, Ottawa, Ontario.   |
| Legal Description:      | Part of Lot 35, Concession 1; Nepean Township, in the City of Ottawa.   |
| Location:               | The subject property is located on the north side of Carling Avenue, in the north-western quadrant of the Carling Avenue and Parkdale Avenue intersection in the City of Ottawa, Ontario. |
| Latitude and Longitude: | 45° 23' 26.92" N, 75° 43' 24.9" W   |

### **Site Description:**

|                |   |
|----------------|---|
| Configuration: | Irregular   |
| Site Area:     | 0.43 ha (approximate)   |
| Zoning:        | AM – Arterial Mainstreet Zone   |
| Current Use:   | The subject property is occupied by an eight-storey commercial office building. |
| Services:      | The Phase I – Property is situated in a municipally serviced area.              |

### **3.0 SCOPE OF INVESTIGATION**

The scope of work for this Phase I – Environmental Site Assessment was as follows:

- Determine the historical activities on the subject site 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 subject site 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 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- 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 determined to be appropriate as a Phase I ESA study area for this assignment. Properties located outside the 250 m radius are not considered to have impacted the subject property, based on their significant distance from the site.

##### **First Developed Use Determination**

Based on a review of historical information the northern portion of the Phase I – Property was initially developed for residential purposes circa 1928 prior to the construction of a gasoline service station and commercial buildings circa 1940.

### **Fire Insurance Plans (FIPs)**

The Phase I – Property and surrounding lands did not show up on the FIPs until 1948, at which time the subject site had been developed with a gasoline service station with two underground storage tanks (USTs) located in the southwestern portion of the property. A commercial building and residential dwellings were located in the southwestern and northern portion of the property, respectively. The historical use of the Phase I – Property as a gasoline service station represents a PCA that results in an APEC on the subject site.

The surrounding lands have been primarily used for residential and commercial purposes with the Ottawa Civic Hospital campus occupying the large property located east of the Phase I – Property, across Parkdale Avenue. No PCAs were identified with respect to the historical uses of the surrounding properties.

### **National Archives**

City directories for the subject site and neighbouring lands were reviewed from 1928 until 2011. The Phase I - Property was not listed in the city directories until 1967, at which point it was documented as the Parkdale Medical Tower. No additional PCAs/APECs were identified through a review of the city directories with respect to the Phase I – Property. The surrounding lands consisted primarily of residential dwellings and commercial buildings. The property addressed 1097 Carling Avenue (now 1095 Carling Avenue) was listed as the Berube Leo Service Station from 1960 to 1970 and as the Chefero-Robertson Texaco Service Station in 1980. This property was redeveloped with a multistorey building in the 1980s. The identified gasoline service station represents a PCA however, based on the separation distance of the pump island (approximately 70 m west) and down gradient orientation with respect to the Phase I – Property, it is not considered to result in an APEC on the subject site.

## **4.2 Environmental Source Information**

### **Environment Canada**

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically as part of this assessment. No records of pollutant releases were listed in the database for the subject site or for any properties located within the Phase I Study Area.



### **PCB Waste Storage Site Inventory**

A search of the national PCB waste storage site inventory was conducted as part of this assessment.

One record was identified for the Ottawa Civic Hospital addressed 1053 Carling Avenue, located approximately 249 m from the Phase I – Property. Based on the separation distance and down gradient orientation of the Ottawa Civic Hospital with respect to the Phase I – Property, the identified PCB storage record is not considered to represent an environmental concern with the potential to impact the subject site.

### **Ontario Ministry of Environment, Conservation and Parks (MECP) Waste Disposal Site Inventory**

The Ontario Ministry of Environment and Climate Change document titled "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 relevant records pertaining to the subject site or for properties located within the Phase I Study Area.

### **MECP Coal Gasification Plant Inventory**

The Ontario Ministry of Environment, Conservation and Parks document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the subject property. A review of this document did not identify any former coal gasification plants located on the subject property or within the Phase I study area.

### **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 subject property. At the time of issuing this report, a response from the MECP had not been received.

### **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 subject or neighbouring properties. At the time of issuing this report, a response from the MECP had not been received.

### **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 subject property. At the time of issuing this report, a response from the MECP had not been received.

### **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 subject property. At the time of issuing this report, a response from the MECP had not been received.

### **MECP Brownfields Environmental Site Registry**

A search of the MECP Brownfields Environmental Site Registry was conducted electronically for the Phase I - Property and for properties located within the Phase I Study Area. No records of site condition were identified within the Phase I Study Area.

### **Areas of Natural Significance**

A search for areas of natural significance and features within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (MNRF) website. No natural features or areas of natural significance were identified on the subject property or within the Phase I study area.

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

The TSSA Fuels Safety Branch in Toronto was contacted electronically to inquire about current and former underground storage tanks, spills, and incidents for the subject and neighbouring properties. The response from the TSSA indicated that no environmental records were identified for the subject site or neighbouring properties. A copy of the correspondence with the TSSA, and the properties of interest, are 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. One former landfill site was identified 820 m to the northeast of the subject site, along Sherwood Drive.

Based on the age of the site (circa 1929) and its distance from the Phase I – Property, it is not considered to pose an environmental concern to the subject site.

### **City of Ottawa Historical Land Use Inventory**

A search of the City of Ottawa’s Historical Land Use Inventory (HLUI) database was conducted as part of this assessment.

At the time of issuance of this report, the HLUI search results had not yet been received. A copy of the HLUI request form is provided in Appendix 2.

### **Previous Engineering Reports**

The following reports were reviewed prior to conducting this assessment:

- “Phase II – Environmental Site Assessment, 1081 Carling Avenue, Ottawa, Ontario”, prepared by Pinchin Environmental, dated February 2012.

The Phase II – ESA involved the advancement of four boreholes, three of which were instrumented with groundwater monitoring wells. The boreholes were drilled to depths ranging from approximately 4.9 to 7.0 m below grade. The subsurface investigation was completed in response to the previous operation of a retail fuel outlet (RFO) located in the southeastern portion of the property.

The site stratigraphy generally consisted of a layer of asphaltic concrete overlying fill material consisting of sand and gravel that extended to a depth of 2.1 m in all four boreholes. The fill layer was underlain by native clay and sandy till that extended to depths ranging from 4.9 to 6.1 m, with three of the boreholes having been terminated on inferred bedrock. One borehole was extended to 7.0 m by coring through limestone bedrock that was encountered at 4.9 m.

Based on visual observations and screening results, four soil samples were submitted for analytical testing of petroleum hydrocarbons (PHCs, F<sub>1</sub>-F<sub>4</sub>), volatile organic compounds (VOCs) and metals. Based on the analytical test results, soil conditions were in compliance with the MECP Table 3 Standards for industrial/commercial/community land use.

Groundwater samples were recovered from one of the monitoring wells and were submitted for benzene, toluene, ethylbenzene and xylene (BTEX) and PHCs, F<sub>1</sub>-F<sub>4</sub>). Based on the analytical test results, the groundwater was in compliance with the MECP Table 3 standards for industrial/commercial/community land use.

Based on the findings of the Phase II ESA, no further investigative or remedial work was recommended.

It is our opinion that the quality of the fill material was not adequately assessed at the time of the subsurface investigation and as a result, the fill material located on the Phase I – Property is considered to represent a PCA that results in an APEC on the subject site.

- “Phase I – Environmental Site Assessment Update, 1081 Carling Avenue, Ottawa, Ontario”, prepared by Pinchin Environmental., dated September 2013.

Based on the findings of the 2013 Phase I ESA Update, no environmental concerns were identified with the potential to impact the subject site, and no further work was recommended at the time of the assessment:

- “Hazardous Building Materials Assessment, Parkdale Medical Tower, 1081 Carling Avenue, Ottawa, Ontario”, prepared by Pinchin Environmental., dated September 2013.

The Hazardous Building Materials Assessment completed by Pinchin Environmental identified paring cement on pipe fittings, drywall joint compound and beige vinyl floor tiles as being asbestos containing materials (ACMs). Two paint samples acquired on the fifth and seventh floor were identified as having elevated concentrations of lead. It was recommended that all ACMs be removed prior to any demolition renovation activities in the areas of the identified ACMS. It was also recommended that proper respiratory protection be worn during any construction disturbances that include cutting, grinding, drilling, removing, stripping or demolition of materials coated with the paint containing elevated lead concentrations.

### **Environmental Risk Information Service (ERIS) Report**

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area.

Based on the ERIS report, there are 53 records documented for the Phase I – Property.

The documented records pertain to Ontario O.Reg 347 Waste Generators associated with the multiple health care companies that have occupied the subject building from 1986 to 2001 and one Water Well Information Systems record. The documented waste classes associated with the generator records are limited to pathological wastes and pharmaceuticals. Based on the documented waste classes and source, the waste generator records associated with the Phase I – Property are not considered to represent a PCA.

122 total records from various databases were identified in the ERIS search within the 250 m search radius, which included Boreholes, Certificates of Approvals (CA), Environmental Activity and Sector Registry (EASR), Environmental Registry (EBR), Environmental Compliance Approvals (ECAs), ERIS Historical Searches, Fuel Storage Tank – Historic records, Greenhouse Gas Emissions from Large Facilities, Ontario Regulation 347 Waste Generators, Ontario Spills Registry, Scott's Manufacturing Directory, TSSA Historic Incidents, National PCB Inventory, Private and Retail fuel Storage Tanks (PRT), Scott's Manufacturing Directory, Ontario Spills and Water Well Information Systems (WWIS).

The ECAs pertained to air and municipal and private sewage works approvals and the EBR and EASR records are associated with air discharge approvals in conjunction with the Ottawa Civic Hospital. The spill records pertain to natural gas pipeline leaks and multiple spill records associated with the Ottawa Civic Hospital including: three fuel oil spills (135 L, 30 L and 115L) and large volume water/sediment and wastewater spills on the Ottawa Civic Hospital Campus. Multiple spill records were also documented in the Unplottable Report section, the majority of which are associated with records for properties outside of the Phase I – ESA Study Area. The FSTH records and PRT record are expected to be associated with the Central Experimental Farm addressed 960 Carling Avenue. The tank records documented for the Central Experimental Farm are considered to be associated with the developed portion of the property consisting of buildings and other infrastructure, located outside of the Phase I – Study Area. As a result, the tank records associated with the Central Experimental Farm are not considered to represent PCAs.

The three documented Scott's Manufacturing records are associated with the properties addressed 1095 Carling Avenue (health practitioner office) and 1105 Carling Avenue (medical equipment and supplies manufacturing). The former medical supplies manufacturer addressed 1105 Carling Avenue represents a PCA however, based on its separation distance (approximately 110 m west) and down gradient orientation with respect to the Phase I – Property, it is not considered to result in an APEC on the subject site.

The O.Reg 347 Waste Generator records pertain primarily to Agriculture and Agri-food Canada (960 Carling Avenue) and the Ottawa Civic Hospital Campus (1053 Carling Avenue). The associated waste classes include but are not limited to petroleum distillates, light fuels, halogenated solvents, PCBs and waste oils and lubricants. The waste generator records pertaining to 960 Carling Avenue are expected to be a result of processes located within the buildings on the property, approximately 350 m east of the Phase I – Property. As a result, the waste generators and associated waste classes identified for 960 Carling Avenue are not considered to represent a PCA. The Ottawa Civic Hospital Campus and associated operations is considered to represent a PCA however, based on its separation distance (172 m northeast) and cross gradient orientation with respect to the subject site, it is not considered to represent an APEC on the Phase I – Property.

No other PCAs were identified through a review of the ERIS Database Report.

### **4.3 Physical Setting Sources**

#### **Aerial Photographs**

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals, commencing with the earliest available photograph. Based on the review, the following observations have been made:

- 1928      The northern portion of the Phase I – Property appears to be occupied by a farmhouse and associated outbuildings. The surrounding properties consist primarily of agricultural fields with farmhouses located along Parkdale Avenue and Carling Avenue. The Ottawa Civic Hospital can be seen further north of the Phase I – Property across Parkdale Avenue. Carling Avenue and Parkdale Avenue can be seen in their current configurations immediately south and east of the Phase I – Property, respectively.
- 1958      The Phase I – Property is now occupied by a gasoline service station located in the southeastern portion of the subject site. The northern and southwestern portion of the Phase I – Property appears to be occupied by residential dwellings and a small commercial building located in the northern and southwestern portions of the subject site, respectively. Residential development has increased further north and west of the Phase I – Property and Hamilton Avenue South can now be seen in its current configuration immediately west of the Phase I - Property.

- |      |   |
|------|---|
| 1965 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph.   |
| 1976 | The Phase I – Property is now occupied by the current multi-tenant commercial office building situated in the southeastern portion of the subject site. The northern and western portions of the Phase I – Property exist as an asphaltic concrete parking lot. No significant changes have been made to the neighbouring properties since the previous photograph. |
| 1999 | The northern portion of the Phase I – Property is now occupied by the current parking garage. No significant changes have been made to the surrounding lands since the previous photograph.   |
| 2011 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph.   |
| 2019 | No significant changes have been made to the Phase I – Property or surrounding lands since the previous photograph.   |

Copies of selected aerial photographs reviewed are included in Appendix 1.

### **Topographic Maps**

Topographic information was obtained from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the subject site is approximately 82 m above sea level.

The regional topography in the general area of the subject property slopes down towards the west/northwest, in the general direction of Ottawa 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 reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping, the subject property is situated within the St. Lawrence Lowlands. According to the description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The subject property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

## **Geological Maps**

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of interbedded limestone and dolomite of the Gull River Formation. Based on the maps, the surficial geology consists of plain till with an overburden thickness ranging from 3 to 5 m.

## **MECP Water Well Records**

A search of the MECPs website for all drilled well records within 250 m of the subject site was conducted as part of this assessment.

The search identified three monitoring well records on the Phase I – Property and two additional records pertaining to an abandonment and a domestic well drilled in 1958 in the Phase I Study Area.

Based on the well records, the stratigraphy on the subject property consists primarily of sandy fill overlaying silty clay and/or sand till. Bedrock was encountered at an average depth of 6m. The depth of the water table was not recorded in the reviewed monitoring well records.

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

The nearest named water body with respect to the Phase I - Property is Dow's Lake, located approximately 1.52 km west of the Phase I - Property. No areas of natural significance were identified within the Phase I study area.

# **5.0 SITE RECONNAISSANCE**

## **5.1 General Requirements**

The site inspection was conducted on May 28, 2021, by personnel from our environmental division. In addition to the subject property, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

## **5.2 Personal Interviews**

Mr. Chirs Brennen the current property manager, was interviewed as part of this assessment. Mr. Brennen informed Paterson that the building has always been heated by natural gas and that he is unaware of any environmental concerns on the Phase I – Property or in the immediate vicinity.



Paterson was also informed that the building was constructed in two phases, the first portion was built in 1967 and an addition was completed in 1972. Mr. Brennen informed Paterson that Taggart has owned the building for seven years but that he had been the property manager prior to their purchasing of the building.

### **5.3 Specific Observations at the Phase I Property**

#### **Site Features**

The Phase I - Property consists of an eight-storey commercial office building situated in the southeastern portion of the property, a parking garage in the northern portion and an additional parking lot located in the most northern portion of the property. A large asphaltic concrete parking lot used by tenants and visitors is located immediately to the west of the subject building.

The Phase I - Property and regional topography slope gradually down towards the west/northwest, in the direction of the Ottawa River. Water drainage on the Phase I - Property consists primarily of sheet flow to manholes located along Carling Avenue, Parkdale Avenue and a catch basin located in the northern parking lot. No ponded water was observed on the Phase I – Property.

No signs of staining or indications of potential sub-surface contamination were observed at the time of the site visit.

A depiction of the Phase I - Property is presented on Drawing PE5302-1 – Site Plan, in the Figures section of this report.

#### **Buildings and Structures**

The eight-storey commercial office building is located in the south-eastern portion of the Phase I – Property fronting Carling Avenue. The parking garage located in the northern portion of the property consists of surface level parking with some additional spaces located below the overhang accessed by a ramp traversing through the parking lot.

#### **Potential Environmental Concerns**

##### **Fuels and Chemical Storage**

No above ground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the exterior of the subject property at the time of the site visit.

**Hazardous Materials and Unidentified Substances**

No hazardous materials, unidentified substances, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the Phase I - Property at the time of the site inspection.

**Transformer Oil and Polychlorinated Biphenyls (PCBs)**

No transformers or other sources of PCBs were observed on the Phase I – Property at the time of the site inspection.

**Waste Management**

Waste materials observed on the subject property at the time of the site inspection were noted to be limited to solid, non-hazardous domestic waste products and recyclables.

All waste products were noted to be stored in large bins on the exterior of the subject building and collected by the municipality on a regular basis. No concerns were identified with respect to waste management practices on the subject property.

**Fill Material**

No fill material is being stored on the Phase I – Property however, as previously noted, the fill material observed during the Pinchin Phase II – ESA, represents a PCA that results in an APEC on the Phase I - Property

**Interior Assessment**

A general description of the interior of the subject buildings is as follows:

- The floors consist of linoleum, concrete, carpet and terrazzo.
- The walls consist of drywall.
- The ceilings consist of suspended ceiling tiles (basement) and drywall.
- Lighting throughout the buildings consists of incandescent and fluorescent fixtures.

## **Potentially Hazardous Building Materials**

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

Based on the previously discussed Hazardous Materials Assessment completed by Pinchin Environmental, cement parging in pipe fittings, drywall joint compound and vinyl floor tiles were identified as being asbestos containing materials. The previously completed Hazardous Materials Assessment report should be consulted prior to any demolition or renovations activities.

### **Lead-Based Paint**

Based on the previously discussed Hazardous Materials Assessment completed by Pinchin Environmental, elevated lead content was identified in paint samples recovered from the fifth and seventh floor of the building. The previously completed Hazardous Materials Assessment report should be consulted prior to any demolition or renovations activities

### **Polychlorinated Biphenyls (PCBs)**

No concerns with respect to PCBs were identified at the time of the site inspection.

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

UFFI was not observed within the subject building at the time of the site inspection, however, the wall cavities were not inspected at the time for insulation type.

## **Other Potential Environmental Concerns**

### **Fuels and Chemical Storage**

No vent and fill pipes, or signs indicating the presence of an underground or above ground storage tank, were observed within the interior of the subject building.

Chemical storage on the subject property was observed to be limited to domestically available cleaning products, stored in their original containers. No hazardous chemicals, spills, stains, or any unusual visual or olfactory observations were noted at the time of the site inspection.

No concerns with respect to fuels or chemical storage were identified during the site inspection.

**Wastewater Discharges**

Wastewater is currently discharged from the subject property via municipal services. Two elevator sump pumps/pits and an additional sump pit/pump were observed in the basement of the subject building. No staining was observed on the standing water in the basement sump pit and no unusual odours were noted at the time of the site visit. The elevator sump pits were dry at the time of the assessment.

Roof drainage from the subject building is discharged through runoff into manholes located along Carling Avenue and Parkdale Avenue as well as a catch basin located in the parking lot in the northern portion of the Phase I – Property. No environmental concerns were identified with respect to wastewater discharges on the Phase I - Property.

**Ozone Depleting Substances (ODSs)**

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

**Neighbouring Properties**

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject property was observed to be as follows:

*North:* Residential dwellings followed by Inglewood Place.

*South:* Carling Avenue followed by the Experimental Farms.

*East:* Parkdale Avenue followed by the Ottawa Civic Hospital Campus.

*West:* Hamilton Avenue followed by commercial office space and Hinton Avenue South.

No PCAs were identified with respect to the current use of the Phase I – Property. As previously stated, the Ottawa Civic Hospital Campus represents a PCA that does not result in an APEC on the Phase I – Property based on its separation distance and cross gradient orientation with respect to the subject site. The

neighbouring land use within the Phase I Study Area is illustrated on Drawing PE5302-2 – Surrounding Land Use Plan.

## 6.0 REVIEW AND EVALUATION OF INFORMATION

### 6.1 Land Use History

Based on aerial photos, personal interviews and observations made during the site visit, the northern portion of the Phase I - Property was first developed for residential purposes circa 1928 and since then has been used for a combination of commercial and residential purposes.

#### Potentially Contaminating Activities (PCAs)

| <b>Table 1<br/>Potentially Contaminating Activities (PCAs)</b> |   |                   |
|--|---|-------------------|
| <b>PCA</b>   | <b>Location of PCA</b>                  | <b>APEC (Y/N)</b> |
| Historical gasoline service station with two USTs              | Southeastern side of Phase I - Property | Y                 |
| Fill material of unknown quality                               | Entire Phase I - Property               | Y                 |
| Historical gasoline service station                            | 1097 (now 1095) Carling Avenue (70 m W) | N                 |
| Historical medical equipment and supplies manufacturer         | 1105 Carling Avenue (110 m W)           | N                 |
| Ottawa Civic Hospital Campus                                   | 1053 Carling Avenue (172 m NE)          | N                 |

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

Two APECs in the form of a historical gasoline service station with two USTs and fill material of unknown quality were identified on the Phase I – Property.

#### Contaminants of Potential Concern (CPCs)

The contaminants of potential concern resulting from the identified APECs are as follows:

- Petroleum Hydrocarbons (PHCs (F<sub>1</sub>-F<sub>4</sub>))
- Benzene, toluene, ethylbenzene, and xylene (BTEX)
- Polycyclic aromatic hydrocarbons (PAHs)
- Metals

## **6.2 Conceptual Site Model**

### **Geological and Hydrogeological Setting**

Based on information from the Geological Survey of Canada, the subject property is located in an area of interbedded limestone and dolomite of the Gulf River Formation, with an overburden ranging from 3 to 5 m in thickness and consisting of plain till. Groundwater is anticipated to flow in a northwestern/western direction towards the Ottawa River.

### **Existing Buildings and Structures**

The Phase I - Property is currently occupied by an, eight-storey commercial office building with an underground parking garage located in the southern portion of the property.

### **Areas of Natural Significance**

No areas of natural significance were identified on the subject property or within the Phase I study area.

### **Water Bodies**

The nearest named water body with respect to the Phase I - Property is Dow's Lake, located approximately 1.52 km east of the Phase I - Property. No areas of natural significance were identified within the Phase I study area.

### **Water Wells**

A search of the MECPs website for all drilled well records within 250 m of the subject site was conducted as part of this assessment. The search identified three monitoring well records on the Phase I – Property and two additional records pertaining to an abandonment and a domestic well drilled in 1958 in the Phase I Study Area.

Based on the well records, the stratigraphy on the subject property consists primarily of sandy fill overlaying silty clay and/or sand till. Bedrock was encountered at an average depth of 6m. The depth of the water table was not recorded in the reviewed monitoring well records.

## **Neighbouring Land Use**

Neighbouring land use in the Phase I study area consists primarily of residential and commercial properties with the Ottawa Civic Hospital campus located to east, across Parkdale Avenue.

## **Potentially Contaminating Activities and Areas of Potential Environmental Concern**

Five PCAs were identified within the Phase I – Study Area and are listed in Table 1. Based on their separation distances and cross or down gradient orientation with respect to the subject site, the above noted PCAs except for the historical on-site gasoline service station and fill material of unknown quality are not considered to result in APECs on the Phase I – Property.

## **Contaminants of Potential Concern**

The contaminants of potential concern resulting from the identified APECs are as follows:

- PHCs (F<sub>1</sub>-F<sub>4</sub>)
- BTEX
- Metals
- PAHs

## **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 two APECs associated with the Phase I - Property.

The presence of 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.

## **7.0 CONCLUSION**

### **Assessment**

Paterson Group was retained by Taggart Realty to conduct a Phase I – Environmental Site Assessment (Phase I ESA) on the property addressed 1081 Carling Avenue 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 Phase I – Property.

According to the historical information reviewed, the Phase I Property was first developed for residential purposes circa 1928. The southeastern portion of the Phase I – Property was developed with a gasoline service station in the mid 1940s and the current commercial office building was constructed circa 1967. One PCA that results in an APEC on the Phase I – Property was identified in the form of a historical gasoline service station with two USTs formerly present in the southeastern portion of the property.

Fill material of unknown quality was encountered during a previously completed subsurface investigation by Pinchin Environmental on the Phase I – Property. It is our opinion that the quality of the fill material was not adequately assessed, and as a result, is considered to represent a PCA that results in an APEC on the Phase I – Property.

The neighbouring properties consist primarily of residential dwellings, commercial office space and the Ottawa Civic Hospital Campus is located to the northeast of the Phase I – Property, across Parkdale Avenue. Three historical PCAs were identified within the Phase I – Study Area in the form of a gasoline service station, medical equipment and supplies manufacturer and activities associated with the Ottawa Civic Hospital Campus. Based on their separation distances as well as their cross or down gradient orientation with respect to the subject site, the identified PCAs are not considered to result in APECs on the Phase I – Property.

Following the historical review, a site inspection was conducted. The Phase I – Property is currently occupied by an eight-storey commercial office building located in the southeastern portion of the property and an underground parking garage located in the northern portion of the property. No PCAs were identified with respect to the current use of the Phase I - Property.



The surrounding land use consists primarily of residential dwellings and commercial office space with the Ottawa Civic Hospital Campus located to the northeast, across Parkdale Avenue.

Based on the results of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment is required for the property.**

## **8.0 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. 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 subject site 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 1081 Carling Avenue 2019 Co-tenancy c/o Taggart Realty Management. Permission and notification from 1081 Carling Avenue 2019 Co-tenancy c/o Taggart Realty Management and Paterson Group will be required to release this report to any other party.

**Paterson Group Inc.**



Samuel R. Berube, B Eng.



Mark S. D'Arcy, P.Eng., QP<sub>ESA</sub>



**Report Distribution:**

- Taggart Realty
- Paterson Group Inc.

## 9.0 REFERENCES

### **Federal 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.

### **Provincial 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.

### **Municipal Records**

City of Ottawa Document "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.  
The City of Ottawa eMap website.  
ERIS Report

### **Local Information Sources**

Personal Interviews.  
ERIS Database Report

### **Public Information Sources**

Google Earth.  
Google Maps/Street View.

# **FIGURES**

**FIGURE 1 – KEY PLAN**

**FIGURE 2 – TOPOGRAPHIC MAP**

**DRAWING PE5302-1 – SITE PLAN**

**DRAWING PE5302-2 – SURROUNDING LAND USE PLAN**



FIGURE 1  
KEY PLAN

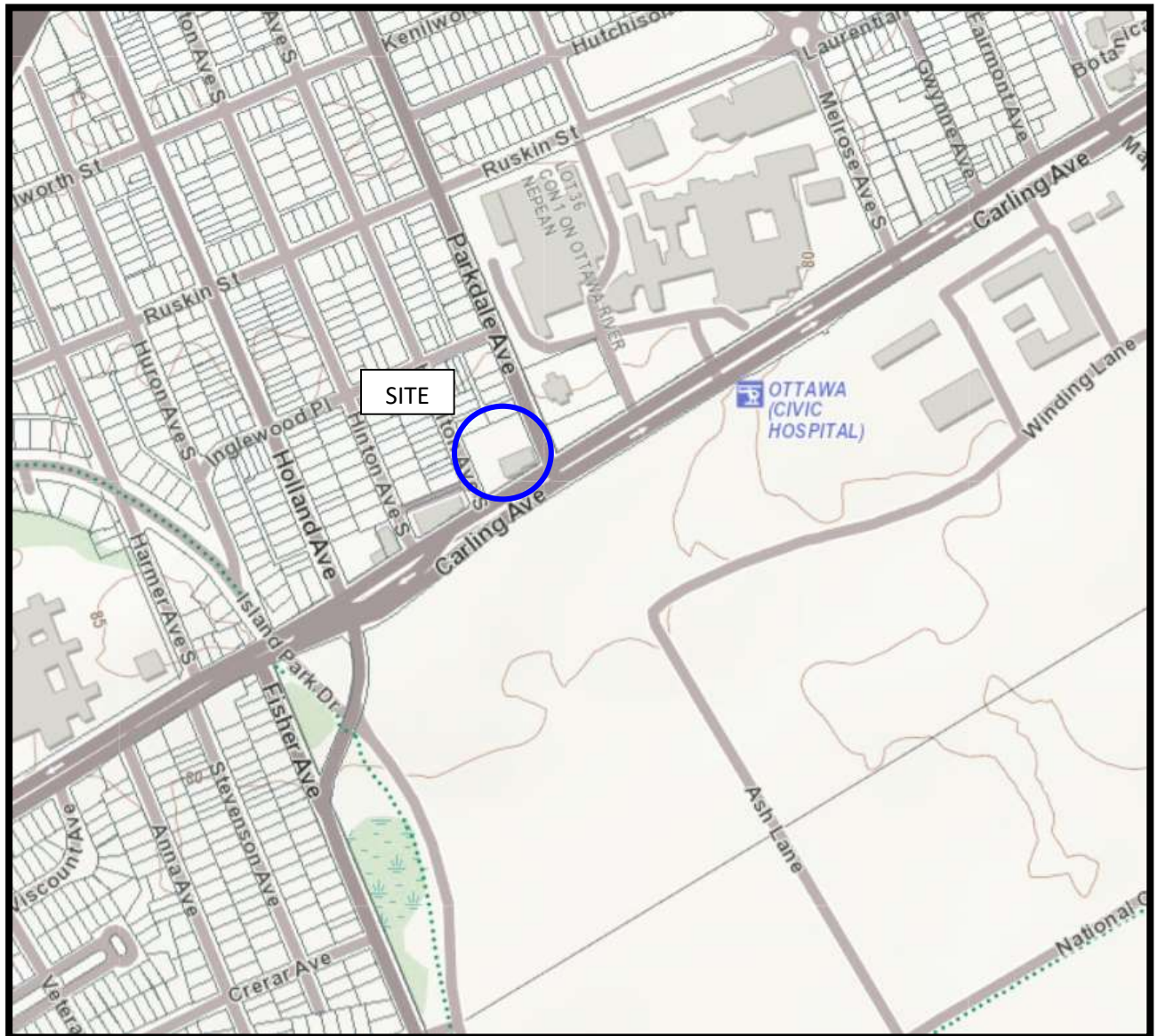
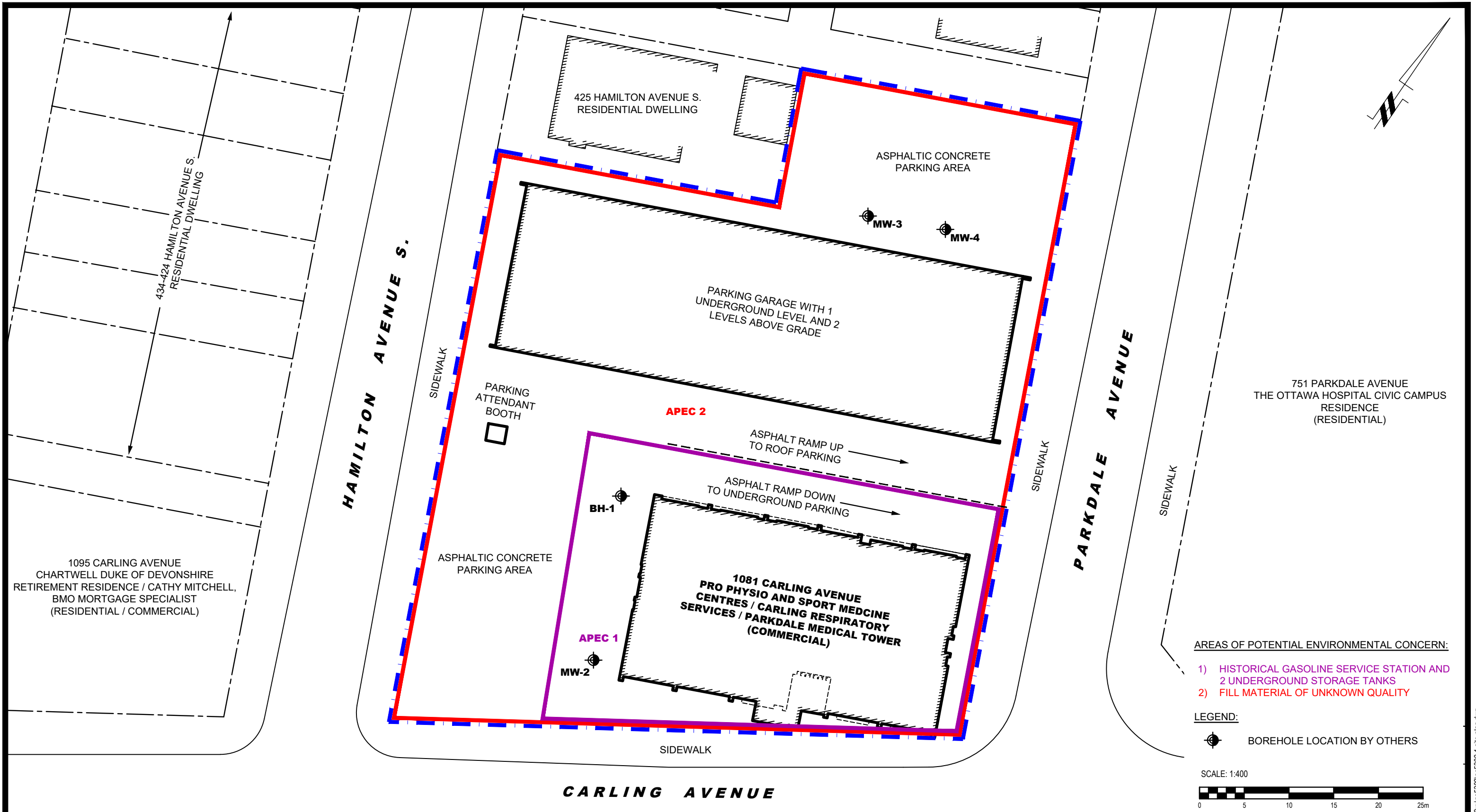


FIGURE 2  
TOPOGRAPHIC MAP



**patersongroup**  
consulting engineers

154 Colonnade Road South  
Ottawa, Ontario K2E 7J5  
Tel: (613) 226-7381 Fax: (613) 226-6344

| NO. | REVISIONS | DATE | INITIAL |
|-----|-----------|------|---------|
|     |           |      |         |
|     |           |      |         |
|     |           |      |         |

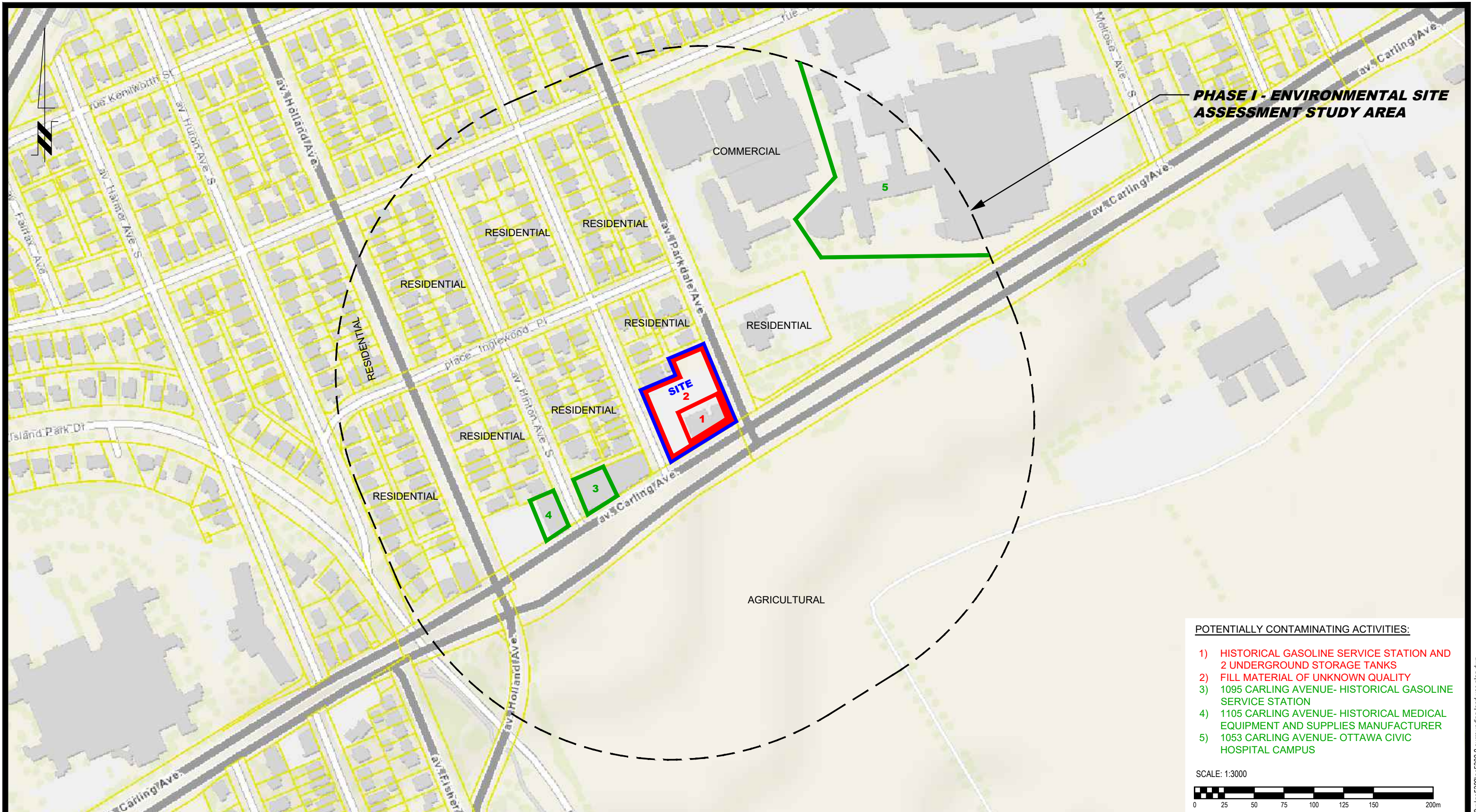
**TAGGART REALTY**  
**PHASE I - ENVIRONMENTAL SITE ASSESSMENT**  
**1081 CARLING AVENUE**

**OTTAWA, ONTARIO**

Title: **SITE PLAN**

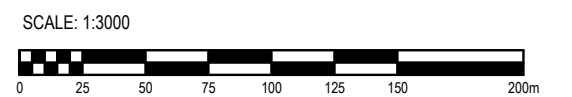
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|--------------|-------|---------------|-----------------|
| Scale:       | 1:400 | Date:         | 06/2021         |
| Drawn by:    | YA    | Report No.:   | PE5302-1        |
| Checked by:  | SB    | Dwg. No.:     | <b>PE5302-1</b> |
| Approved by: | MSD   | Revision No.: |                 |

p:\autocad\drawings\environmental\pe5302\pe5302-1-site plan.dwg



**PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA**

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) HISTORICAL GASOLINE SERVICE STATION AND 2 UNDERGROUND STORAGE TANKS
  - 2) FILL MATERIAL OF UNKNOWN QUALITY
  - 3) 1095 CARLING AVENUE- HISTORICAL GASOLINE SERVICE STATION
  - 4) 1105 CARLING AVENUE- HISTORICAL MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURER
  - 5) 1053 CARLING AVENUE- OTTAWA CIVIC HOSPITAL CAMPUS



**patersongroup**  
consulting engineers

154 Colonnade Road South  
Ottawa, Ontario K2E 7J5  
Tel: (613) 226-7381 Fax: (613) 226-6344

| NO. | REVISIONS | DATE | INITIAL |
|-----|-----------|------|---------|
|     |           |      |         |
|     |           |      |         |
|     |           |      |         |

TAGGART REALTY  
**PHASE I - ENVIRONMENTAL SITE ASSESSMENT**  
1081 CARLING AVENUE

OTTAWA, ONTARIO

**SURROUNDING LAND USE PLAN**

|              |        |               |                 |
|--------------|--------|---------------|-----------------|
| Scale:       | 1:3000 | Date:         | 06/2021         |
| Drawn by:    | YA     | Report No.:   | PE5302-1        |
| Checked by:  | SB     | Dwg. No.:     | <b>PE5302-2</b> |
| Approved by: | MSD    | Revision No.: |                 |

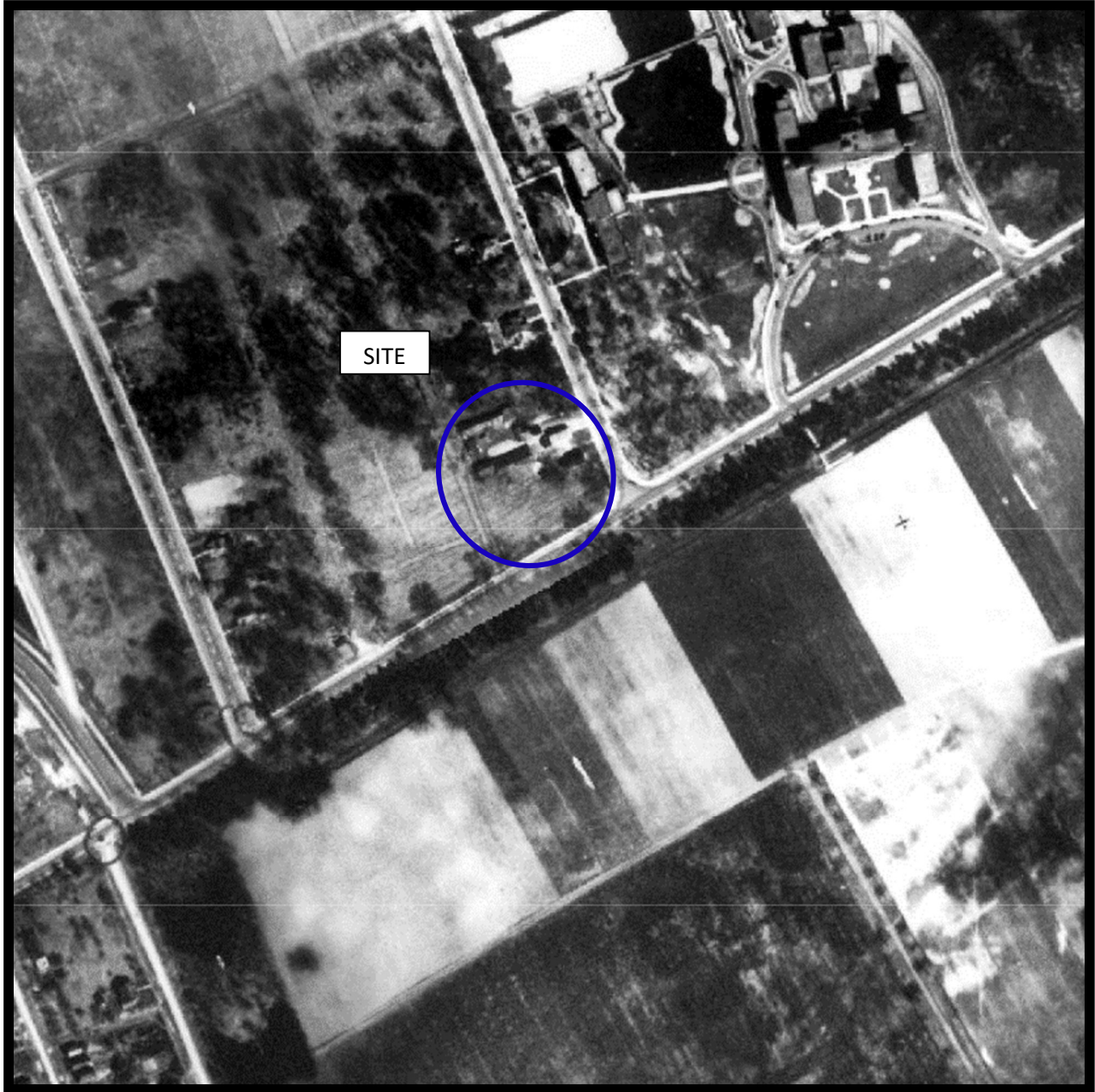
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# **APPENDIX 1**

**AERIAL PHOTOGRAPHS**

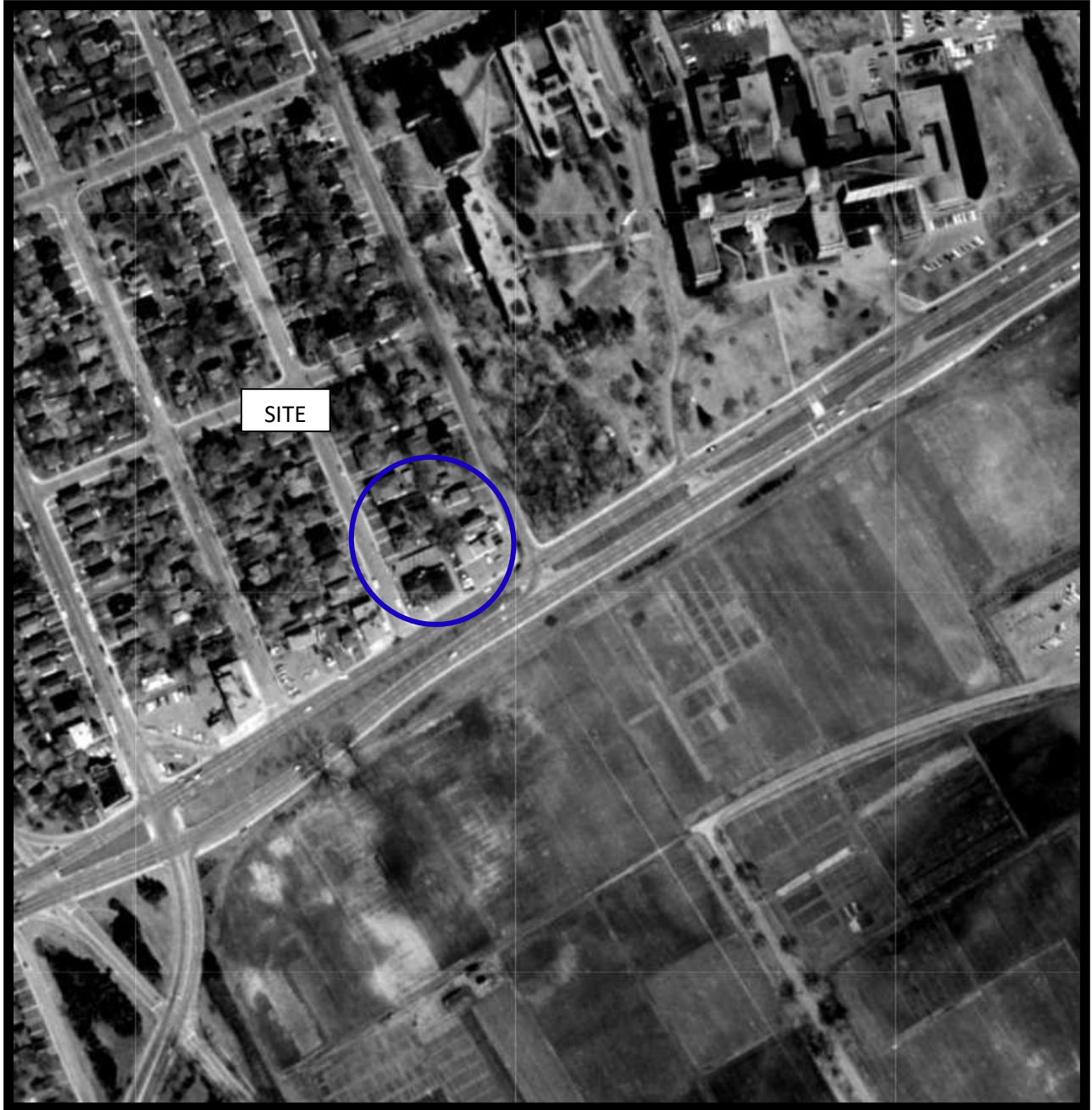
**SITE PHOTOGRAPHS**



AERIAL PHOTOGRAPH  
1928

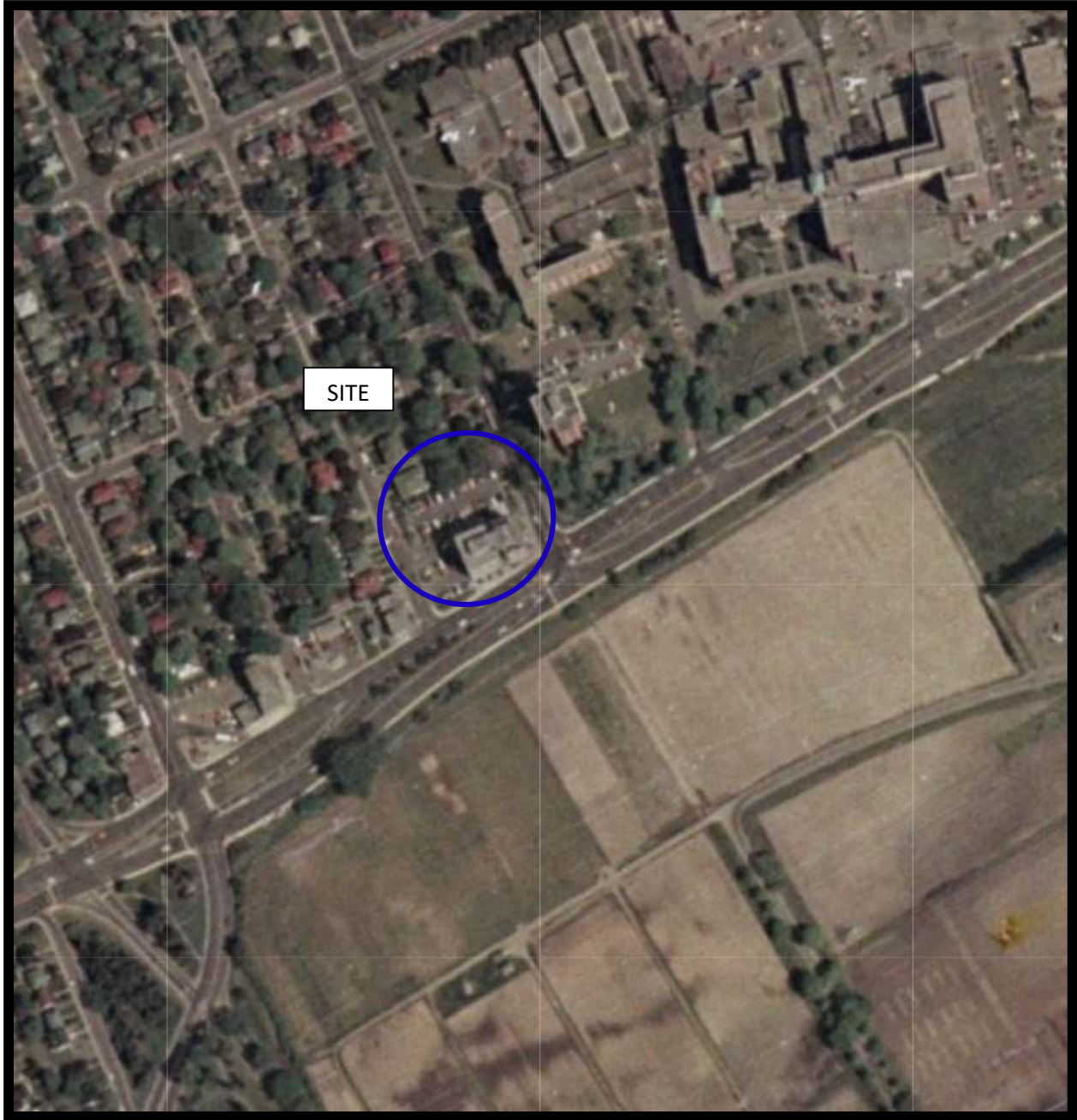


AERIAL PHOTOGRAPH  
1958

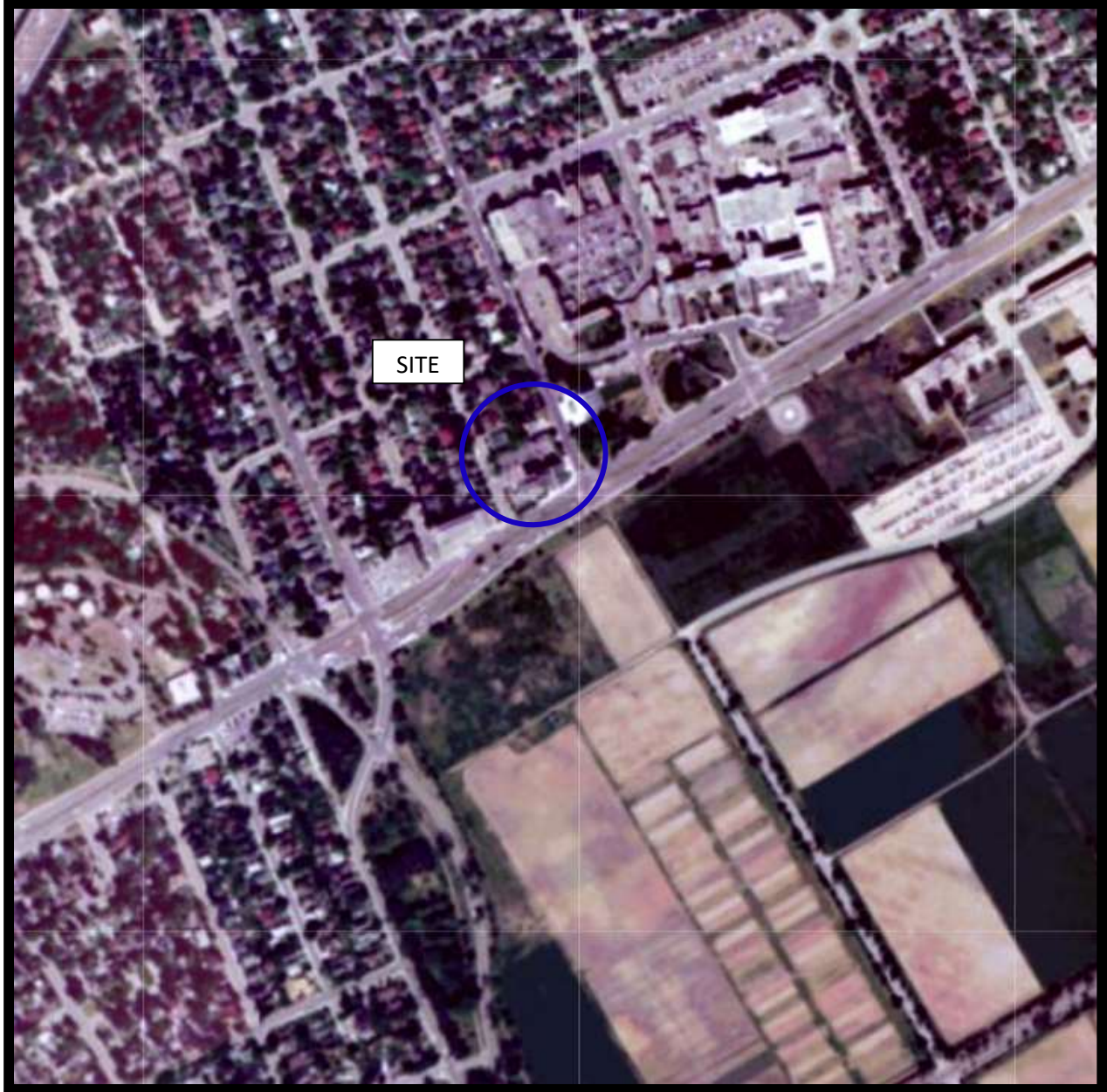


AERIAL PHOTOGRAPH

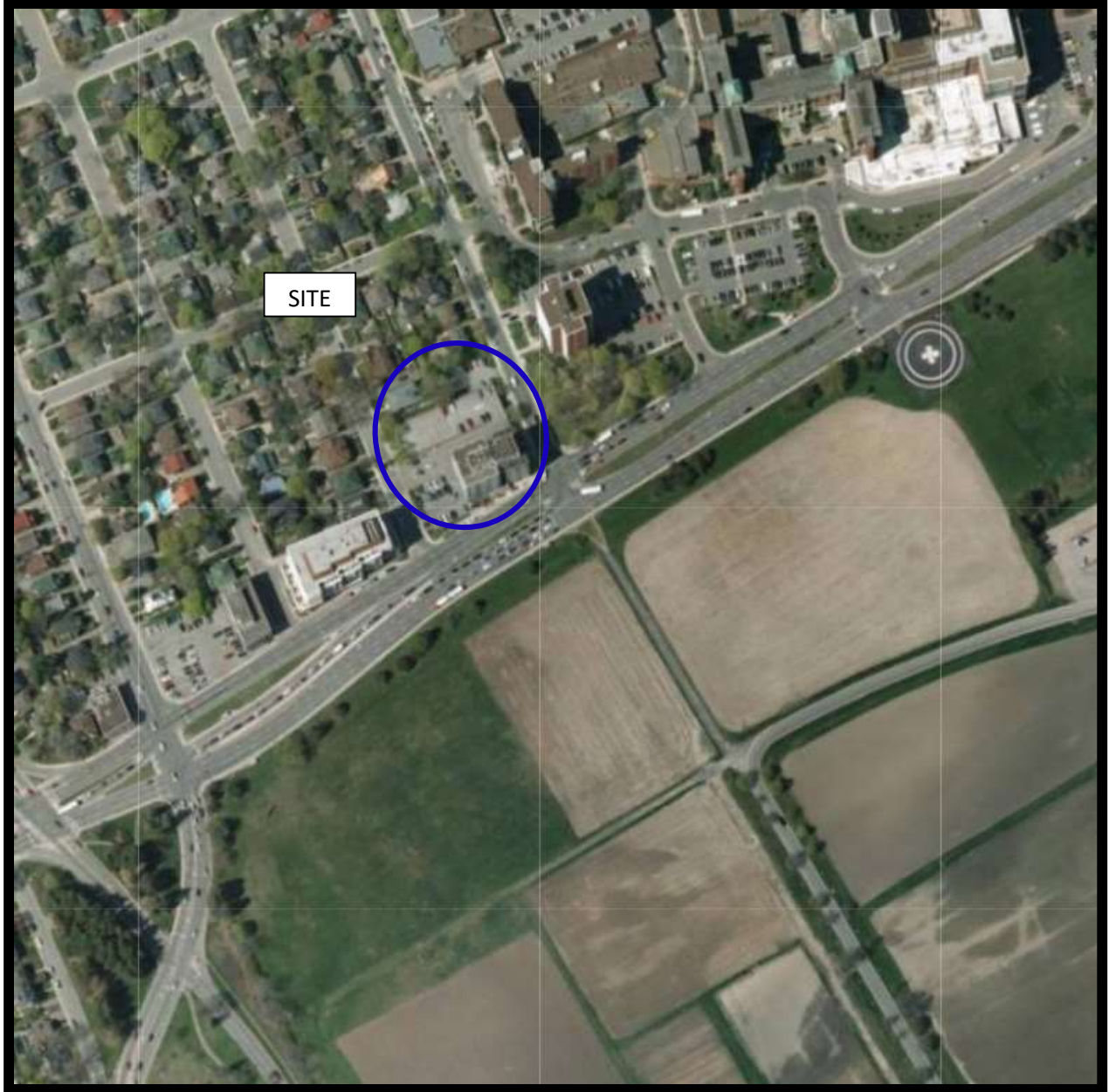
1965



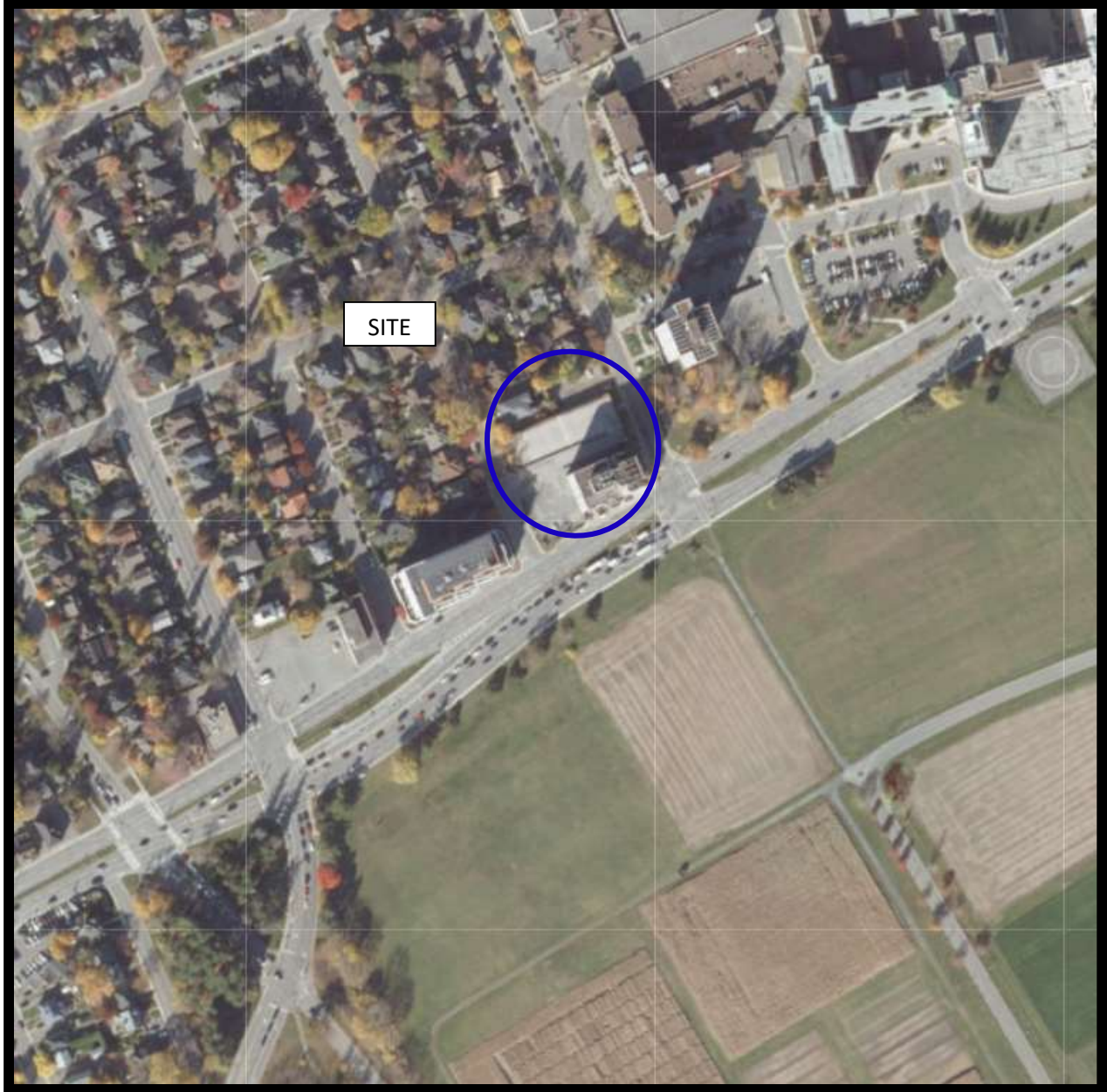
AERIAL PHOTOGRAPH  
1976



AERIAL PHOTOGRAPH  
1999



AERIAL PHOTOGRAPH  
2011



AERIAL PHOTOGRAPH  
2019



## Site Photographs

PE5302

1081 Carling Avenue – Ottawa, ON

June 8, 2021



Photograph 1: Rear view of the subject property, looking east.



Photograph 2: West view of subject building, looking east.

# **APPENDIX 2**

**MECP FREEDOM OF INFORMATION SEARCH REQUEST**

**MECP WATER WELL RECORDS**

**TSSA CORRESPONDENCE**

**HLUI APPLICATION**

**ERIS REPORT**

## Ministry of the Environment, Conservation and Parks

### Freedom of Information Request for Property Information

#### Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (\*) are mandatory.

**Are you: \***

- Submitting a new FOI Request for Property Information
- Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

##### Time Period for Records Requested

From (yyyy/mm/dd) \*

1900/01/01

To (yyyy/mm/dd) \*

2021/05/18

##### Type of Record(s) \*

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:  
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:  
[https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\\_search?request\\_locale=en](https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en)

Other Specific Document(s)

##### Type of Approval/Registration \*

- Drinking Water Licenses
- No Supporting Documents  All Supporting Documents  Some Supporting Documents
- Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications and supporting documentation is available

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Permits to Take Water

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Water Source \*

Groundwater    Surface Water

Noise Vibrations Approvals/Registrations

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Air Emissions Approvals/Registrations

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Waste Water - Industrial discharge

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

No Supporting Documents    All Supporting Documents    Some Supporting Documents

Company Name

Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

## Section 2 – Requester Information

Last Name \*  First Name \*  Middle Initial

Business/Organization Name (if applicable or indicate "N/A") \*

Project/Reference Number (if applicable)

Are you submitting this request on behalf of a client? \*

Yes  No

### Mailing Address

Unit Number  Street Number \*  Street Name \*

PO Box  City/Town \*  Province \*  Postal Code \*

Telephone Number \*  ext.  Email Address \*

Is there an alternate contact (e.g. office admin)? \*

Yes  No

## Section 3 – Current Property Address Information

Is the property a:

Park  Lake  First Nation Band  Wind Farm  Federal Land  Island  Unsurveyed Land

Are you requesting information about multiple addresses? \*

Yes  No

### Property Address

Unit Number  Street Number  Street Name

Full Lot Number  Concession  Geographic Township

City/Town/Village \*

Closest Intersection

## Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? \*

Yes  No

## Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

### Current Property Owner/Tenant

1081 Carling Avenue  
Lot 35 Conc 1 Nepean  
Ottawa

Owner Name

Taggart Realty

Date of Ownership (yyyy/mm/dd)

Tenant Name

## Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Total File Size

Payment confirmation number: 21166473



GROUND WATER BRANCH  
 15 N. 8999  
 MAY 20 1958  
 ONTARIO WATER  
 RESOURCES COMMISSION

UTM | 118 | 2 | 443131810 | E  
 | 5 | R | 50262610 | N  
 Elev. | 4 | R | 02610 |  
 Basin | 25 | | | |

The Water-well Drillers Act, 1954  
 Department of Mines

# Water-Well Record

County or Territorial District CARLTON Township, Village, Town or City OTTAWA  
 Village, Town or City .....  
 address .....  
 Date completed .....  
 (day) (month) (year)

### Pipe and Casing Record

### Pumping Test

Casing diameter(s) ..... 8" .....  
 Length(s) ..... 40' .....  
 Type of screen ..... NONE .....  
 Length of screen .....

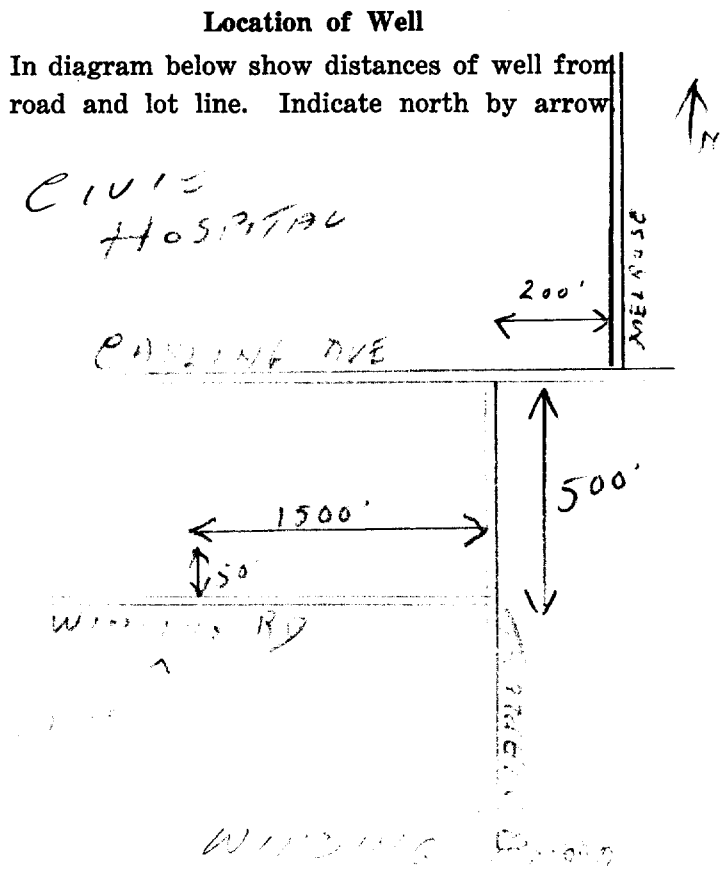
Static level ..... 12 .....  
 Pumping rate 3500 GPH ~~582 gpm~~ 589 gpm  
 Pumping level ..... 12 .....  
 Duration of test ..... 4.8 HRS .....

### Well Log

### Water Record

| Overburden and Bedrock Record   | From ft. | To ft. | Depth (s) at which water (s) found | No. of feet water rises | Kind of water (fresh, salty, or sulphur) |
|---|----------|--------|------------------------------------|-------------------------|--|
| GLACIAL DRIFT   | 0        | 4      |                                    |                         |  |
| DARK GRAY SHALE,<br>STRAW FERRUGINOUS,<br>BITUMINOUS, TRENTON &<br>BEACH RIVER TYPE | 4        | 230    | 38                                 |                         |  |
| ROCHELLE SANDSTONE  | 230      | 406    | 406                                | 394                     | FRESH                                    |

For what purpose(s) is the water to be used?  
EXPERIMENTAL PUMP  
 Is water clear or cloudy? ..... CLEAR .....  
 Is well on upland, in valley, or on hillside? .....  
 Drilling firm BLAIR PALMER DRILLING .....  
 Address ..... OTTAWA .....  
 Name of Driller M. SZTEPA .....  
 Address ..... OTTAWA .....  
 Licence Number 374 .....  
 I certify that the foregoing statements of fact are true.  
 Date 10/29/57 B. F. Kelly  
 Signature of Licensee





Well Location

Address of Well Location (Street Number/Name): 1081 Carling Ave  
 Township: \_\_\_\_\_ Lot: \_\_\_\_\_ Concession: \_\_\_\_\_  
 County/District/Municipality: \_\_\_\_\_ City/Town/Village: Ottawa  
 Province: Ontario Postal Code: \_\_\_\_\_  
 UTM Coordinates: Zone Easting Northing  
 NAD 83 18 44 33 34 50 26 62 4 Municipal Plan and Sublot Number: \_\_\_\_\_ Other: \_\_\_\_\_

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) |      |
|----------------|----------------------|-----------------|---------------------|--------------|------|
|                |                      |                 |                     | From         | To   |
| Bn             | Gravel               | Sand fill       | soft, dry           | 0            | 3.1  |
| Gry            | clay                 | silt            | Hard, dry           | 3.1          | 4.27 |
| Gry            | silt                 | Sand fill       | Hard, wet           | 4.27         | 6.1  |

Annular Space

| Depth Set at (m/ft) From | Depth Set at (m/ft) To | Type of Sealant Used (Material and Type) | Volume Placed (m³/ft³) |
|--------------------------|------------------------|--|------------------------|
| 0                        | 3.1                    | Concrete / flush mount                   |                        |
| 3.1                      | 2.74                   | Benseal                                  |                        |
| 2.74                     | 6.1                    | Sand                                     |                        |

Results of Well Yield Testing

After test of well yield, water was:  
 Clear and sand free  
 Other, specify \_\_\_\_\_

If pumping discontinued, give reason:  
 \_\_\_\_\_

Pump intake set at (m/ft): \_\_\_\_\_

Pumping rate (l/min / GPM): \_\_\_\_\_

Duration of pumping: \_\_\_\_\_ hrs + \_\_\_\_\_ min

Final water level end of pumping (m/ft): \_\_\_\_\_

If flowing give rate (l/min / GPM): \_\_\_\_\_

Recommended pump depth (m/ft): \_\_\_\_\_

Recommended pump rate (l/min / GPM): \_\_\_\_\_

Well production (l/min / GPM): \_\_\_\_\_

Disinfected?  Yes  No

| Time (min) | Draw Down          |            | Recovery           |            |
|------------|--------------------|------------|--------------------|------------|
|            | Water Level (m/ft) | Time (min) | Water Level (m/ft) | Time (min) |
| 1          |                    | 1          |                    |            |
| 2          |                    | 2          |                    |            |
| 3          |                    | 3          |                    |            |
| 4          |                    | 4          |                    |            |
| 5          |                    | 5          |                    |            |
| 10         |                    | 10         |                    |            |
| 15         |                    | 15         |                    |            |
| 20         |                    | 20         |                    |            |
| 25         |                    | 25         |                    |            |
| 30         |                    | 30         |                    |            |
| 40         |                    | 40         |                    |            |
| 50         |                    | 50         |                    |            |
| 60         |                    | 60         |                    |            |

Method of Construction

Cable Tool  Diamond  Public  Commercial  Not used  
 Rotary (Conventional)  Jetting  Domestic  Municipal  Dewatering  
 Rotary (Reverse)  Driving  Livestock  Test Hole  Monitoring  
 Boring  Digging  Irrigation  Cooling & Air Conditioning  
 Air percussion  Industrial  Other, specify \_\_\_\_\_  
 Other, specify Direct Push

Construction Record - Casing

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) |     | Status of Well  |
|-------------------------|--|------------------------|--------------|-----|---|
|                         |  |                        | From         | To  |   |
| 4.03                    | Pvc  | 3.68                   | 0            | 3.1 | <input type="checkbox"/> Water Supply<br><input type="checkbox"/> Replacement Well<br><input checked="" type="checkbox"/> Test Hole<br><input type="checkbox"/> Recharge Well<br><input type="checkbox"/> Dewatering Well<br><input checked="" type="checkbox"/> Observation and/or Monitoring Hole<br><input type="checkbox"/> Alteration (Construction)<br><input type="checkbox"/> Abandoned, Insufficient Supply<br><input type="checkbox"/> Abandoned, Poor Water Quality<br><input type="checkbox"/> Abandoned, other, specify _____<br><input type="checkbox"/> Other, specify _____ |

Construction Record - Screen

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) |     | Status of Well  |
|--------------------------|---------------------------------------|----------|--------------|-----|---|
|                          |                                       |          | From         | To  |   |
| 4.82                     | Pvc                                   | 10       | 3.1          | 6.1 | <input type="checkbox"/> Water Supply<br><input type="checkbox"/> Replacement Well<br><input checked="" type="checkbox"/> Test Hole<br><input type="checkbox"/> Recharge Well<br><input type="checkbox"/> Dewatering Well<br><input checked="" type="checkbox"/> Observation and/or Monitoring Hole<br><input type="checkbox"/> Alteration (Construction)<br><input type="checkbox"/> Abandoned, Insufficient Supply<br><input type="checkbox"/> Abandoned, Poor Water Quality<br><input type="checkbox"/> Abandoned, other, specify _____<br><input type="checkbox"/> Other, specify _____ |

Water Details

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested | Hole Diameter     |                     |
|-----------------------------|---|-------------------|---------------------|
|                             |   | Depth (m/ft) From | Diameter (cm/in) To |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      | 0                 | 8.25                |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      | 0                 | 6.1                 |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      |                   |                     |

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling  
 Well Contractor's Licence No.: 712411  
 Business Address (Street Number/Name): 147-2 W. Beaver Creek #  
 Municipality: Richmond Hill  
 Province: ON Postal Code: L4B1C6 Business E-mail Address: wrcornds@stratasoil.com  
 Bus. Telephone No. (inc. area code): 905 764 9304 Name of Well Technician (Last Name, First Name): Beath, Brian  
 Well Technician's Licence No.: 3616 Signature of Technician and/or Contractor: \_\_\_\_\_ Date Submitted: 2011/11/18

Map of Well Location

Please provide a map below following instructions on the back.

Comments: \_\_\_\_\_

| Well owner's information package delivered               | Date Package Delivered | Ministry Use Only                         |
|--|------------------------|---|
| <input type="checkbox"/> Yes <input type="checkbox"/> No | YYMMDD<br>2011/11/18   | Audit No. z134424<br>Received JAN 09 2012 |

**Well Location**

Address of Well Location (Street Number/Name): 1081 Carling Ave  
 Township: \_\_\_\_\_ Lot: \_\_\_\_\_ Concession: \_\_\_\_\_  
 County/District/Municipality: \_\_\_\_\_ City/Town/Village: Ottawa Province: Ontario Postal Code: \_\_\_\_\_  
 UTM Coordinates: Zone 18 Easting 443344 Northing 5026680 Municipal Plan and Sublot Number: \_\_\_\_\_ Other: \_\_\_\_\_

**Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)**

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) |      |
|----------------|----------------------|-----------------|---------------------|--------------|------|
|                |                      |                 |                     | From         | To   |
| Brg            | Gravel               | Sand silt       | soft, dry           | 0            | 1.5  |
| Grg            | Clay                 | Silt            | Hard, moist         | 1.5          | 3.66 |
| Grg            | Silt                 | Sand/clay till  | Hard, packed, wet   | 3.66         | 4.88 |

**Annular Space**

| Depth Set at (m/ft) | Type of Sealant Used (Material and Type) | Volume Placed (m <sup>3</sup> /ft <sup>3</sup> ) |
|---------------------|--|--|
| 0 - 0.31            | Concrete / Plushmount                    |  |
| 0.31 - 1.5          | Benseal                                  |  |
| 1.5 - 4.88          | Sand                                     |  |

**Results of Well Yield Testing**

After test of well yield, water was:  
 Clear and sand free  
 Other, specify \_\_\_\_\_

If pumping discontinued, give reason:  
 Static Level: \_\_\_\_\_

| Time (min) | Draw Down          |            | Recovery           |            |
|------------|--------------------|------------|--------------------|------------|
|            | Water Level (m/ft) | Time (min) | Water Level (m/ft) | Time (min) |
| 1          |                    | 1          |                    |            |
| 2          |                    | 2          |                    |            |
| 3          |                    | 3          |                    |            |
| 4          |                    | 4          |                    |            |
| 5          |                    | 5          |                    |            |
| 10         |                    | 10         |                    |            |
| 15         |                    | 15         |                    |            |
| 20         |                    | 20         |                    |            |
| 25         |                    | 25         |                    |            |
| 30         |                    | 30         |                    |            |
| 40         |                    | 40         |                    |            |
| 50         |                    | 50         |                    |            |
| 60         |                    | 60         |                    |            |

Pump intake set at (m/ft): \_\_\_\_\_  
 Pumping rate (l/min / GPM): \_\_\_\_\_  
 Duration of pumping: \_\_\_\_\_ hrs + \_\_\_\_\_ min  
 Final water level end of pumping (m/ft): \_\_\_\_\_  
 If flowing give rate (l/min / GPM): \_\_\_\_\_  
 Recommended pump depth (m/ft): \_\_\_\_\_  
 Recommended pump rate (l/min / GPM): \_\_\_\_\_  
 Well production (l/min / GPM): \_\_\_\_\_  
 Disinfected?  Yes  No

**Method of Construction**

Cable Tool  Diamond  Public  Commercial  Not used  
 Rotary (Conventional)  Jetting  Domestic  Municipal  Dewatering  
 Rotary (Reverse)  Driving  Livestock  Test Hole  Monitoring  
 Boring  Digging  Irrigation  Cooling & Air Conditioning  
 Air percussion  Industrial  
 Other, specify Direct Push  Other, specify \_\_\_\_\_

**Construction Record - Casing**

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) |      | Status of Well  |
|-------------------------|--|------------------------|--------------|------|---|
|                         |  |                        | From         | To   |   |
| 4.03                    | PVC  | 0.368                  | 0            | 1.83 | <input type="checkbox"/> Water Supply<br><input type="checkbox"/> Replacement Well<br><input checked="" type="checkbox"/> Test Hole<br><input type="checkbox"/> Recharge Well<br><input type="checkbox"/> Dewatering Well<br><input checked="" type="checkbox"/> Observation and/or Monitoring Hole<br><input type="checkbox"/> Alteration (Construction)<br><input type="checkbox"/> Abandoned, Insufficient Supply<br><input type="checkbox"/> Abandoned, Poor Water Quality<br><input type="checkbox"/> Abandoned, other, specify _____<br><input type="checkbox"/> Other, specify _____ |

**Construction Record - Screen**

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) |      | Status of Well                                |
|--------------------------|---------------------------------------|----------|--------------|------|---|
|                          |                                       |          | From         | To   |   |
| 4.82                     | PVC                                   | 10       | 1.83         | 4.88 | <input type="checkbox"/> Other, specify _____ |

**Water Details**

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested | Hole Diameter |                  |
|-----------------------------|---|---------------|------------------|
|                             |   | Depth (m/ft)  | Diameter (cm/in) |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      | From To       |                  |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      | 0 4.88        | 8.25             |

**Well Contractor and Well Technician Information**

Business Name of Well Contractor: strate soil sampling Well Contractor's Licence No.: 7241  
 Business Address (Street Number/Name): 147-2 W Beaver creek Municipality: Richmond Hill  
 Province: ON Postal Code: L4B1C6 Business E-mail Address: wrecords@stratesoil.com

Bus. Telephone No. (inc. area code): 9057649304 Name of Well Technician (Last Name, First Name): Beath, Brian  
 Well Technician's Licence No.: 3616 Signature of Technician and/or Contractor: \_\_\_\_\_ Date Submitted: 2011/11/18

**Map of Well Location**

Please provide a map below following instructions on the back.

Comments: \_\_\_\_\_

Well owner's information package delivered:  Yes  No  
 Date Package Delivered: 2011/11/18  
 Date Work Completed: \_\_\_\_\_

**Ministry Use Only**  
 Audit No.: 2134423  
JAN 09 2012  
 Received: \_\_\_\_\_



Measurements recorded in:  Metric  Imperial

A094077

5-12023 Page 1 of 1

Well Owner's Information

Last Name / Organization: Parkdale Medical Clinic; E-mail Address: [blank]; Well Constructed by Well Owner:

Mailing Address (Street Number/Name): 1081 Carling Ave; Municipality: Ottawa; Province: ON; Postal Code: K1H4Y6Z; Telephone No. (inc. area code): [blank]

Well Location

Address of Well Location (Street Number/Name): 1081 Carling Ave; Township: [blank]; Lot: [blank]; Concession: [blank]

County/District/Municipality: [blank]; City/Town/Village: Ottawa; Province: Ontario; Postal Code: [blank]

UTM Coordinates: NAD 83 18 49 33 49 50 26 67 0; Zone Easting: 18493349; Northing: 5026670; Municipal Plan and Sublot Number: [blank]; Other: [blank]

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From/To. Rows include Asphalt, clay, silt, limestone, gravel, stones, sand, and fractured.

Annular Space

Table with 3 columns: Depth Set at (m/ft) From/To, Type of Sealant Used (Material and Type), Volume Placed (m³/ft³). Rows include concrete/grout, bentonite, silt/sand.

Results of Well Yield Testing

Table with 4 columns: Draw Down (Time, Water Level), Recovery (Time, Water Level). Includes checkboxes for water quality and pumping details.

Method of Construction

- Method of Construction: Cable Tool, Rotary (Conventional/Reverse), Boring, Air percussion, etc.

Well Use

- Well Use: Public, Commercial, Domestic, Municipal, Livestock, Irrigation, Industrial, etc.

Construction Record - Casing

Table with 4 columns: Inside Diameter (cm/in), Open Hole OR Material, Wall Thickness (cm/in), Depth (m/ft) From/To. Row: 4.03 PVC, 368, 0 to 5.49.

Status of Well

- Status of Well: Water Supply, Replacement Well, Test Hole, Recharge Well, etc.

Construction Record - Screen

Table with 4 columns: Outside Diameter (cm/in), Material, Slot No., Depth (m/ft) From/To. Row: 4.82 PVC, 10, 5.49 to 7.01.

- Status of Well: Abandoned, Insufficient Supply, Abandoned, Poor Water Quality, etc.

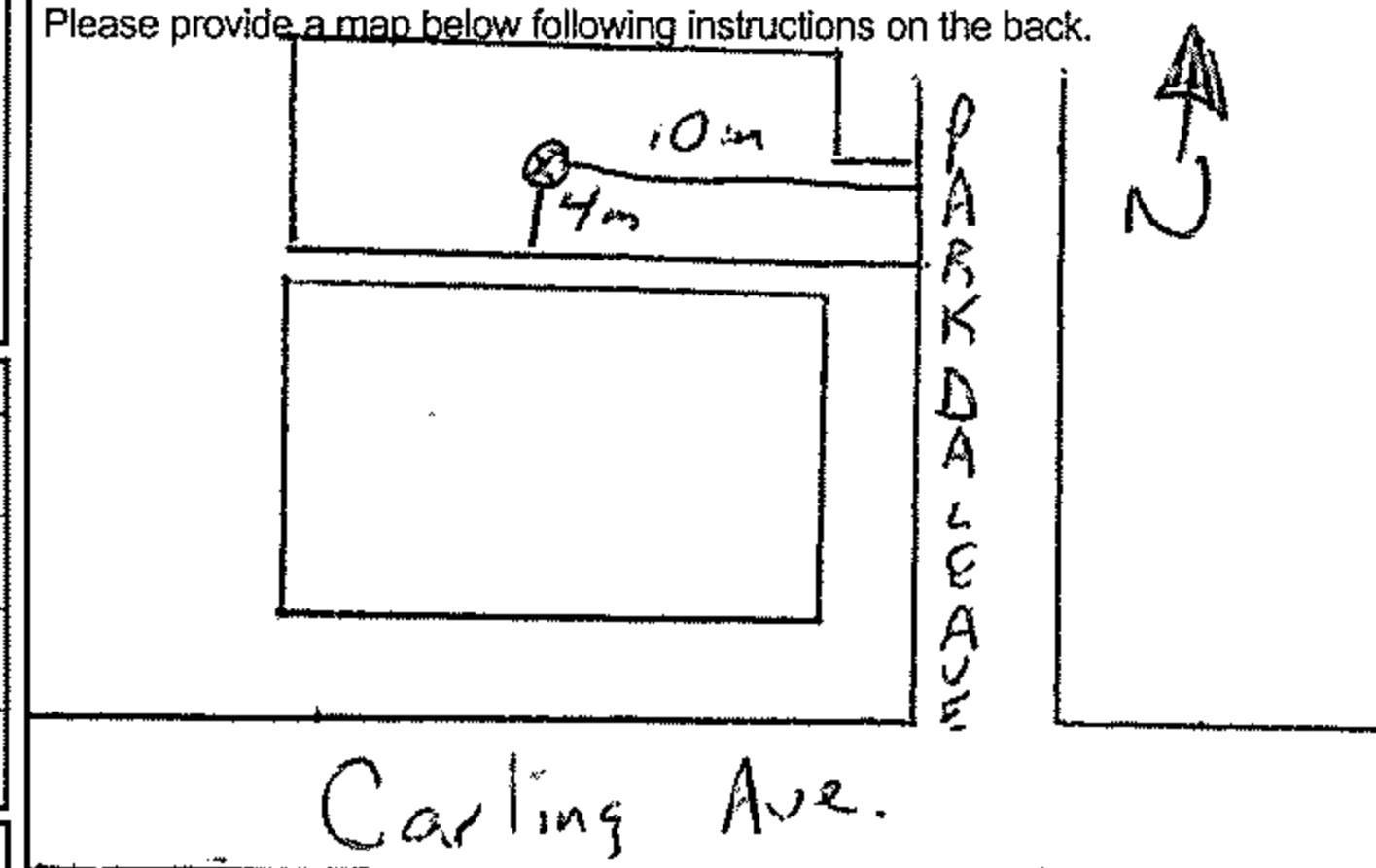
Water Details

Table with 2 columns: Water found at Depth (m/ft), Kind of Water (Fresh, Untested, Gas, Other). Rows show water at 0, 4.57, and 7.01 m.

Hole Diameter

Table with 3 columns: Depth (m/ft) From/To, Diameter (cm/in). Rows show diameters of 11.43 and 7.62 cm.

Map of Well Location



Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata Soil Sampling; Well Contractor's Licence No.: 72411; Business Address: 147-2 W. Beaver Creek; Municipality: Richmond Hill.

Province: ON; Postal Code: L4B1C6; Business E-mail Address: wrecords@stratasoil.com; Name of Well Technician: James McCoy; Signature: [Signature]; Date Submitted: 20120110.

Comments: [blank]

Well owner's information package delivered:  Yes  No; Date Package Delivered: 20120109; Date Work Completed: 20120109.

Ministry Use Only: Audit No. Z145322; Received: JAN 31 2012.

N/A

Measurements recorded in:  Metric  Imperial

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

**Well Owner's Information**

First Name: CITY OF OTTAWA Last Name / Organization: C/o Colantti Group E-mail Address:  Well Constructed by Well Owner  
 Mailing Address (Street Number/Name): 2562 Delzotto Avenue Municipality: Ottawa Ont Province: K1H7 3N7 Telephone No. (inc. area code): 317

**Well Location**

Address of Well Location (Street Number/Name): #19 INGLEWOOD PLACE Township: OTTAWA Lot: - Concession: -  
 County/District/Municipality: Ottawa-Carleton City/Town/Village: OTTAWA Province: Ontario Postal Code: R5R-5A73  
 UTM Coordinates Zone: 18 Easting: 443253 Northing: 50267114 Municipal Plan and Sublot Number: PLAN 207509 P/L4324 P/L133 PART #1 Other: R5R-5A73

**Overburden and Bedrock Materials/Abandonment Sealing Record** (see instructions on the back of this form)

| General Colour | Most Common Material | Other Materials | General Description | Depth (m/ft) |
|----------------|----------------------|-----------------|---------------------|--------------|
|                |                      |                 |                     | From To      |
|                | 2" Well Abandonment  |                 |                     | 0' 17'       |

Well ID# I-3 Borehole - Attached  
 ID ISD 12-5149  
 PO# 13175-01

**Annular Space**

| Depth Set at (m/ft) | Type of Sealant Used (Material and Type) | Volume Placed (m <sup>3</sup> /ft <sup>3</sup> ) |
|---------------------|--|--|
| From To             |  |  |
| 17' 0'              | 3/8 Hole plug                            | 1 Bag  |

**Results of Well Yield Testing**

| After test of well yield, water was:<br><input type="checkbox"/> Clear and sand free<br><input type="checkbox"/> Other, specify _____   | Draw Down    |                    | Recovery   |                    |
|---|--------------|--------------------|------------|--------------------|
|   | Time (min)   | Water Level (m/ft) | Time (min) | Water Level (m/ft) |
| If pumping discontinued, give reason:<br><br>Pump intake set at (m/ft)<br><br>Pumping rate (l/min / GPM)<br><br>Duration of pumping _____ hrs + _____ min<br><br>Final water level end of pumping (m/ft)<br><br>If flowing give rate (l/min / GPM)<br><br>Recommended pump depth (m/ft)<br><br>Recommended pump rate (l/min / GPM)<br><br>Well production (l/min / GPM)<br><br>Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Static Level |                    |            |                    |
|   | 1            |                    | 1          |                    |
|   | 2            |                    | 2          |                    |
|   | 3            |                    | 3          |                    |
|   | 4            |                    | 4          |                    |
|   | 5            |                    | 5          |                    |
| 10  |              | 10                 |            |                    |
| 15  |              | 15                 |            |                    |
| 20  |              | 20                 |            |                    |
| 25  |              | 25                 |            |                    |
| 30  |              | 30                 |            |                    |
| 40  |              | 40                 |            |                    |
| 50  |              | 50                 |            |                    |
| 60  |              | 60                 |            |                    |

**Method of Construction**

|  |                                  |   |   |                                     |
|--|----------------------------------|---|---|-------------------------------------|
| <input type="checkbox"/> Cable Tool            | <input type="checkbox"/> Diamond | <input type="checkbox"/> Public               | <input type="checkbox"/> Commercial                 | <input type="checkbox"/> Not used   |
| <input type="checkbox"/> Rotary (Conventional) | <input type="checkbox"/> Jetting | <input type="checkbox"/> Domestic             | <input type="checkbox"/> Municipal                  | <input type="checkbox"/> Dewatering |
| <input type="checkbox"/> Rotary (Reverse)      | <input type="checkbox"/> Driving | <input type="checkbox"/> Livestock            | <input type="checkbox"/> Test Hole                  | <input type="checkbox"/> Monitoring |
| <input type="checkbox"/> Boring                | <input type="checkbox"/> Digging | <input type="checkbox"/> Irrigation           | <input type="checkbox"/> Cooling & Air Conditioning |                                     |
| <input type="checkbox"/> Air percussion        |                                  | <input type="checkbox"/> Industrial           |   |                                     |
| <input type="checkbox"/> Other, specify _____  |                                  | <input type="checkbox"/> Other, specify _____ |   |                                     |

**Construction Record - Casing**

| Inside Diameter (cm/in) | Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) | Wall Thickness (cm/in) | Depth (m/ft) |    | Status of Well  |
|-------------------------|--|------------------------|--------------|----|---|
|                         |  |                        | From         | To |   |
|                         |  |                        |              |    | <input type="checkbox"/> Water Supply<br><input type="checkbox"/> Replacement Well<br><input type="checkbox"/> Test Hole<br><input type="checkbox"/> Recharge Well<br><input type="checkbox"/> Dewatering Well<br><input type="checkbox"/> Observation and/or Monitoring Hole<br><input type="checkbox"/> Alteration (Construction)<br><input type="checkbox"/> Abandoned, Insufficient Supply<br><input type="checkbox"/> Abandoned, Poor Water Quality<br><input checked="" type="checkbox"/> Abandoned, other, specify Construction<br><input type="checkbox"/> Other, specify _____ |

**Construction Record - Screen**

| Outside Diameter (cm/in) | Material (Plastic, Galvanized, Steel) | Slot No. | Depth (m/ft) |    |
|--------------------------|---------------------------------------|----------|--------------|----|
|                          |                                       |          | From         | To |
|                          |                                       |          |              |    |

**Water Details**

| Water found at Depth (m/ft) | Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested |
|-----------------------------|---|
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      |
|                             | <input type="checkbox"/> Fresh <input type="checkbox"/> Untested                |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      |
|                             | <input type="checkbox"/> Fresh <input type="checkbox"/> Untested                |
|                             | <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____      |

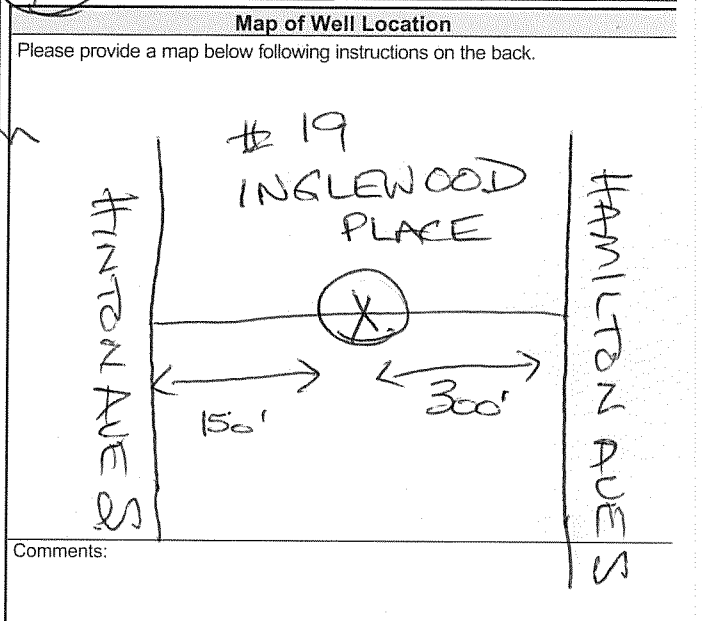
**Hole Diameter**

| Depth (m/ft) | Diameter (cm/in) |
|--------------|------------------|
| From To      |                  |
|              |                  |

**Well Contractor and Well Technician Information**

Business Name of Well Contractor: AIR ROCK DRILLING CO LTD Well Contractor's Licence No.: 11191  
 Business Address (Street Number/Name): RR#1 Municipality: RICHMOND  
 Province: ONT Postal Code: K0A2Z0 Business E-mail Address: \_\_\_\_\_

Bus. Telephone No. (inc. area code): 613 838 2170 Name of Well Technician (Last Name, First Name): Desautels, Ken  
 Well Technician's Licence No.: T14 Signature of Technician and/or Contractor: [Signature] Date Submitted: 20130830



Well owner's information package delivered:  Yes  No

Date Package Delivered: YYY Y M M D D: 20130815

Date Work Completed: 20130815

**Ministry Use Only**

Audit No.: Z 155187  
 Received: OCT 10 2013

## Samuel Berube

---

**From:** Public Information Services <publicinformationsservices@tssa.org>  
**Sent:** May 17, 2021 2:33 PM  
**To:** Samuel Berube  
**Subject:** RE: PE5302 - TSSA Request

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

### NO RECORD FOUND

Hello Samuel,

Thank you for your request for confirmation of public information.

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

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

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

Kind regards,

Saara



#### **Public Information Agent**

Facilities and Business Services  
345 Carlingview Drive  
Toronto, Ontario M9W 6N9

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

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



---

**From:** Samuel Berube <SBerube@Patersongroup.ca>  
**Sent:** May 17, 2021 1:31 PM  
**To:** Public Information Services <publicinformationsservices@tssa.org>  
**Subject:** PE5302 - TSSA Request

**[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.

ase search your records for the following addresses in **Ottawa, Ontario?**

1053, 1081, 1095 – **Carling Avenue**

425, 430, 432 – **Hamilton Avenue South**

750 – **Parkdale Avenue**

Thank you,

Samuel Berube, B.Eng.

**pater**songroup  
**solution oriented engineering**  
**over 60 years serving our clients**

154 Colonnade Road South

Ottawa, Ontario, K2E 7J5

Tel: (613) 226-7381

Cell: 613-558-0932

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**Office Use Only**

|                                    |                    |   |
|------------------------------------|--------------------|---|
| Application Number: _____          | Ward Number: _____ | Application Received: (dd/mm/yyyy): _____ |
| Client Service Centre Staff: _____ | Fee Received: \$   | <input type="text"/>                      |



# Historic Land Use Inventory

## Application Form

### Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

### Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

### Background Information

**\*Site Address or Location:**

*\* Mandatory Field*

### Applicant/Agent Information:

Name:

Mailing Address:

Telephone:  Email Address:

### Registered Property Owner Information:

Same as above

Name:

Mailing Address:

Telephone:  Email Address:

## Site Details

Legal Description and PIN:

Part of Lot 35, Concession 1, Nepean Township, in the City of Ottawa, Ontario

What is the land currently used for?

Commercial

Lot frontage:  m Lot depth:  m Lot area: \_\_\_\_\_ m<sup>2</sup>

OR Lot area: (irregular lot)  m<sup>2</sup>

Does the site have Full Municipal Services:  Yes  No

## Required Fees

Please don't hesitate to visit [the Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

\$105.00

## Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.**
- 4. Any significant dates or time frames that you would like researched.**



**Disclaimer**  
**For use with HLUI Database**

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group \_\_\_\_\_ ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI 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.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: \_\_\_\_\_

Dated (dd/mm/yyyy): 17/05/2021 \_\_\_\_\_

Per: Samuel Berube  
\_\_\_\_\_  
(Please print name)

Title: Environmental Engineer \_\_\_\_\_

Company: Paterson Group \_\_\_\_\_

154 Colonnade Road South  
Ottawa, Ontario  
Canada, K2E 7J5  
**Tel: (613) 226-7381**  
**Fax: (613) 226-6344**

May 17, 2021  
File: PE5302-HLUI

**City of Ottawa**  
110 Laurier Avenue W  
Ottawa, Ontario  
K1P 1J1

Geotechnical Engineering  
Environmental Engineering  
Hydrogeology  
Geological Engineering  
Materials Testing  
Building Science  
Archaeological Services


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

Subject: **Authorization Letter, HLUI Search  
Phase I-Environmental Site Assessment  
1081 Carling Avenue  
Ottawa, Ontario**

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

|  |  |
|--|--|
| <b>Name of Company/Property Owner:</b> | <u>1081 Carling Avenue 2019 Co-Tenancy</u>   |
| <b>Name of Representative</b>          | <u>Derek Howe</u>  |
| <b>Authorization of Representative</b> | <u></u> |
| <b>Date</b>                            | <u>May 17th, 2021</u>  |



---

# DATABASE REPORT

**Project Property:** *PE5302 - Phase I - ESA - 1081 Carling Avenue  
1081 carling avenue  
Ottawa ON K1Y 1V3  
32757*

**Project No:** *Standard Report*

**Report Type:** *21051800336*

**Order No:** *Paterson Group Inc.*

**Requested by:** *May 20, 2021*

**Date Completed:**

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## **Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY**

**Reliance on information in Report:** This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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# Executive Summary

## Property Information:

**Project Property:** PE5302 - Phase I - ESA - 1081 Carling Avenue  
1081 carling avenue Ottawa ON K1Y 1V3

**Project No:** 32757

## **Coordinates:**

**Latitude:** 45.3908453  
**Longitude:** -75.7236787  
**UTM Northing:** 5,026,624.54  
**UTM Easting:** 443,352.17  
**UTM Zone:** 18T

**Elevation:** 262 FT  
79.88 M

## Order Information:

**Order No:** 21051800336  
**Date Requested:** May 18, 2021  
**Requested by:** Paterson Group Inc.  
**Report Type:** Standard Report

## Historical/Products:

## Executive Summary: Report Summary

| <i>Database</i> | <i>Name</i>  | <i>Searched</i> | <i>Project Property</i> | <i>Within 0.25 km</i> | <i>Total</i> |
|-----------------|--|-----------------|-------------------------|-----------------------|--------------|
| AAGR            | <i>Abandoned Aggregate Inventory</i>                                     | Y               | 0                       | 0                     | 0            |
| AGR             | <i>Aggregate Inventory</i>   | Y               | 0                       | 0                     | 0            |
| AMIS            | <i>Abandoned Mine Information System</i>                                 | Y               | 0                       | 0                     | 0            |
| ANDR            | <i>Anderson's Waste Disposal Sites</i>                                   | Y               | 0                       | 0                     | 0            |
| AST             | <i>Aboveground Storage Tanks</i>   | Y               | 0                       | 0                     | 0            |
| AUWR            | <i>Automobile Wrecking &amp; Supplies</i>                                | Y               | 0                       | 0                     | 0            |
| BORE            | <i>Borehole</i>  | Y               | 0                       | 1                     | 1            |
| CA              | <i>Certificates of Approval</i>  | Y               | 0                       | 8                     | 8            |
| CDRY            | <i>Dry Cleaning Facilities</i>   | Y               | 0                       | 0                     | 0            |
| CFOT            | <i>Commercial Fuel Oil Tanks</i>   | Y               | 0                       | 0                     | 0            |
| CHEM            | <i>Chemical Manufacturers and Distributors</i>                           | Y               | 0                       | 0                     | 0            |
| CHM             | <i>Chemical Register</i>   | Y               | 0                       | 0                     | 0            |
| CNG             | <i>Compressed Natural Gas Stations</i>                                   | Y               | 0                       | 0                     | 0            |
| COAL            | <i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>          | Y               | 0                       | 0                     | 0            |
| CONV            | <i>Compliance and Convictions</i>  | Y               | 0                       | 0                     | 0            |
| CPU             | <i>Certificates of Property Use</i>                                      | Y               | 0                       | 0                     | 0            |
| DRL             | <i>Drill Hole Database</i>   | Y               | 0                       | 0                     | 0            |
| DTNK            | <i>Delisted Fuel Tanks</i>   | Y               | 0                       | 0                     | 0            |
| EASR            | <i>Environmental Activity and Sector Registry</i>                        | Y               | 0                       | 3                     | 3            |
| EBR             | <i>Environmental Registry</i>  | Y               | 0                       | 2                     | 2            |
| ECA             | <i>Environmental Compliance Approval</i>                                 | Y               | 0                       | 5                     | 5            |
| EEM             | <i>Environmental Effects Monitoring</i>                                  | Y               | 0                       | 0                     | 0            |
| EHS             | <i>ERIS Historical Searches</i>  | Y               | 1                       | 10                    | 11           |
| EIS             | <i>Environmental Issues Inventory System</i>                             | Y               | 0                       | 0                     | 0            |
| EMHE            | <i>Emergency Management Historical Event</i>                             | Y               | 0                       | 0                     | 0            |
| EPAR            | <i>Environmental Penalty Annual Report</i>                               | Y               | 0                       | 0                     | 0            |
| EXP             | <i>List of Expired Fuels Safety Facilities</i>                           | Y               | 0                       | 0                     | 0            |
| FCON            | <i>Federal Convictions</i>   | Y               | 0                       | 0                     | 0            |
| FCS             | <i>Contaminated Sites on Federal Land</i>                                | Y               | 0                       | 0                     | 0            |
| FOFT            | <i>Fisheries &amp; Oceans Fuel Tanks</i>                                 | Y               | 0                       | 0                     | 0            |
| FRST            | <i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i> | Y               | 0                       | 0                     | 0            |
| FST             | <i>Fuel Storage Tank</i>   | Y               | 0                       | 0                     | 0            |
| FSTH            | <i>Fuel Storage Tank - Historic</i>                                      | Y               | 0                       | 2                     | 2            |
| GEN             | <i>Ontario Regulation 347 Waste Generators Summary</i>                   | Y               | 52                      | 68                    | 120          |
| GHG             | <i>Greenhouse Gas Emissions from Large Facilities</i>                    | Y               | 0                       | 1                     | 1            |
| HINC            | <i>TSSA Historic Incidents</i>   | Y               | 0                       | 1                     | 1            |

| <b>Database</b> | <b>Name</b>  | <b>Searched</b> | <b>Project Property</b> | <b>Within 0.25 km</b> | <b>Total</b> |
|-----------------|--|-----------------|-------------------------|-----------------------|--------------|
| IAFT            | <i>Indian &amp; Northern Affairs Fuel Tanks</i>                      | Y               | 0                       | 0                     | 0            |
| INC             | <i>Fuel Oil Spills and Leaks</i>                                     | Y               | 0                       | 0                     | 0            |
| LIMO            | <i>Landfill Inventory Management Ontario</i>                         | Y               | 0                       | 0                     | 0            |
| MINE            | <i>Canadian Mine Locations</i>                                       | Y               | 0                       | 0                     | 0            |
| MNR             | <i>Mineral Occurrences</i>   | Y               | 0                       | 0                     | 0            |
| NATE            | <i>National Analysis of Trends in Emergencies System (NATES)</i>     | Y               | 0                       | 0                     | 0            |
| NCPL            | <i>Non-Compliance Reports</i>  | Y               | 0                       | 0                     | 0            |
| NDFT            | <i>National Defense &amp; Canadian Forces Fuel Tanks</i>             | Y               | 0                       | 0                     | 0            |
| NDSP            | <i>National Defense &amp; Canadian Forces Spills</i>                 | Y               | 0                       | 0                     | 0            |
| NDWD            | <i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>   | Y               | 0                       | 0                     | 0            |
| NEBI            | <i>National Energy Board Pipeline Incidents</i>                      | Y               | 0                       | 0                     | 0            |
| NEBP            | <i>National Energy Board Wells</i>                                   | Y               | 0                       | 0                     | 0            |
| NEES            | <i>National Environmental Emergencies System (NEES)</i>              | Y               | 0                       | 0                     | 0            |
| NPCB            | <i>National PCB Inventory</i>  | Y               | 0                       | 1                     | 1            |
| NPRI            | <i>National Pollutant Release Inventory</i>                          | Y               | 0                       | 0                     | 0            |
| OGWE            | <i>Oil and Gas Wells</i>   | Y               | 0                       | 0                     | 0            |
| OOGW            | <i>Ontario Oil and Gas Wells</i>                                     | Y               | 0                       | 0                     | 0            |
| OPCB            | <i>Inventory of PCB Storage Sites</i>                                | Y               | 0                       | 0                     | 0            |
| ORD             | <i>Orders</i>  | Y               | 0                       | 0                     | 0            |
| PAP             | <i>Canadian Pulp and Paper</i>                                       | Y               | 0                       | 0                     | 0            |
| PCFT            | <i>Parks Canada Fuel Storage Tanks</i>                               | Y               | 0                       | 0                     | 0            |
| PES             | <i>Pesticide Register</i>  | Y               | 0                       | 0                     | 0            |
| PINC            | <i>Pipeline Incidents</i>  | Y               | 0                       | 0                     | 0            |
| PRT             | <i>Private and Retail Fuel Storage Tanks</i>                         | Y               | 0                       | 1                     | 1            |
| PTTW            | <i>Permit to Take Water</i>  | Y               | 0                       | 0                     | 0            |
| REC             | <i>Ontario Regulation 347 Waste Receivers Summary</i>                | Y               | 0                       | 0                     | 0            |
| RSC             | <i>Record of Site Condition</i>                                      | Y               | 0                       | 0                     | 0            |
| RST             | <i>Retail Fuel Storage Tanks</i>                                     | Y               | 0                       | 0                     | 0            |
| SCT             | <i>Scott's Manufacturing Directory</i>                               | Y               | 0                       | 3                     | 3            |
| SPL             | <i>Ontario Spills</i>  | Y               | 0                       | 11                    | 11           |
| SRDS            | <i>Wastewater Discharger Registration Database</i>                   | Y               | 0                       | 0                     | 0            |
| TANK            | <i>Anderson's Storage Tanks</i>                                      | Y               | 0                       | 0                     | 0            |
| TCFT            | <i>Transport Canada Fuel Storage Tanks</i>                           | Y               | 0                       | 0                     | 0            |
| VAR             | <i>Variances for Abandonment of Underground Storage Tanks</i>        | Y               | 0                       | 0                     | 0            |
| WDS             | <i>Waste Disposal Sites - MOE CA Inventory</i>                       | Y               | 0                       | 0                     | 0            |
| WDSH            | <i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i> | Y               | 0                       | 0                     | 0            |
| WWIS            | <i>Water Well Information System</i>                                 | Y               | 0                       | 5                     | 5            |
| <b>Total:</b>   |  |                 | 53                      | 122                   | 175          |

## Executive Summary: Site Report Summary - Project Property

| <i>Map Key</i>    | <i>DB</i> | <i>Company/Site Name</i>                     | <i>Address</i>                                     | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--|--|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | KOPP LABORATORIES LIMITED                    | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">43</a> |
| <a href="#">1</a> | GEN       | KOPP LABORATORIES LIMIT<br>(OUT OF BUSINESS) | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">43</a> |
| <a href="#">1</a> | GEN       | KOPP LABORATORIES LIMITED 23-100             | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">43</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE MEDICAL CENTRE LTD29-583     | 1081 CARLING AVE.<br>OTTAWA ON K1Y 4G2             | -/0.0               | 0.00                 | <a href="#">44</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE MEDICAL CENTRE LTD.          | 1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2           | -/0.0               | 0.00                 | <a href="#">44</a> |
| <a href="#">1</a> | GEN       | MCNEIL PHARMACY                              | 1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2           | -/0.0               | 0.00                 | <a href="#">44</a> |
| <a href="#">1</a> | GEN       | CML HealthCare Inc.                          | 1081 Carling Avenue<br>Ottawa ON                   | -/0.0               | 0.00                 | <a href="#">44</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE MEDICAL CENTRE LTD.          | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">45</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE MEDICAL CENTRE LTD.          | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">45</a> |



| <i>Map Key</i>    | <i>DB</i> | <i>Company/Site Name</i>               | <i>Address</i>                                     | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--|--|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | CML HealthCare Inc.                    | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2           | -/0.0               | 0.00                 | <a href="#">45</a> |
| <a href="#">1</a> | EHS       |  | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2           | -/0.0               | 0.00                 | <a href="#">46</a> |
| <a href="#">1</a> | GEN       | CML HealthCare Inc.                    | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2           | -/0.0               | 0.00                 | <a href="#">46</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE<br>MEDICAL CENTRE LTD. | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">46</a> |
| <a href="#">1</a> | GEN       | Dr. Sekar and Dr.Tambay                | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -/0.0               | 0.00                 | <a href="#">46</a> |
| <a href="#">1</a> | GEN       | Dr. Sekar and Dr.Tambay                | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -/0.0               | 0.00                 | <a href="#">47</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE<br>MEDICAL CENTRE LTD. | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">47</a> |
| <a href="#">1</a> | GEN       | OTTAWA PARKDALE<br>MEDICAL CENTRE LTD. | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">47</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                  | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -/0.0               | 0.00                 | <a href="#">47</a> |

| <i>Map Key</i>    | <i>DB</i> | <i>Company/Site Name</i>                         | <i>Address</i>                                   | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--|--|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | 1081 Carling Avenue Inc                          | 1081 CARLING AVENUE SUITE B1<br>OTTAWA ON        | -/0.0               | 0.00                 | <a href="#">48</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON                | -/0.0               | 0.00                 | <a href="#">48</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">48</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2     | -/0.0               | 0.00                 | <a href="#">49</a> |
| <a href="#">1</a> | GEN       | CSM Dermatology Centre                           | 1081 Carling Ave<br>Ottawa ON K1Y 4G2            | -/0.0               | 0.00                 | <a href="#">49</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -/0.0               | 0.00                 | <a href="#">49</a> |
| <a href="#">1</a> | GEN       | Dr. Shlomo Litwin                                | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2  | -/0.0               | 0.00                 | <a href="#">50</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">50</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -/0.0               | 0.00                 | <a href="#">50</a> |
| <a href="#">1</a> | GEN       | The Kitchissippi Clinic                          | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2   | -/0.0               | 0.00                 | <a href="#">50</a> |

| <i>Map Key</i>    | <i>DB</i> | <i>Company/Site Name</i>                         | <i>Address</i>                                    | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--|---|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | The Kitchissippi Clinic                          | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2    | -/0.0               | 0.00                 | <a href="#">51</a> |
| <a href="#">1</a> | GEN       | CSM Dermatology Centre                           | 1081 Carling Ave<br>Ottawa ON K1Y 4G2             | -/0.0               | 0.00                 | <a href="#">51</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -/0.0               | 0.00                 | <a href="#">51</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2          | -/0.0               | 0.00                 | <a href="#">52</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2  | -/0.0               | 0.00                 | <a href="#">52</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -/0.0               | 0.00                 | <a href="#">52</a> |
| <a href="#">1</a> | GEN       | CSM Dermatology Centre                           | 1081 Carling Ave<br>Ottawa ON K1Y 4G2             | -/0.0               | 0.00                 | <a href="#">53</a> |
| <a href="#">1</a> | GEN       | 1081 Carling Avenue Inc                          | 1081 CARLING AVENUE SUITE B1<br>OTTAWA ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">53</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -/0.0               | 0.00                 | <a href="#">53</a> |

| <b>Map Key</b>    | <b>DB</b> | <b>Company/Site Name</b>                      | <b>Address</b>                                   | <b>Dir/Dist (m)</b> | <b>Elev diff (m)</b> | <b>Page Number</b> |
|-------------------|-----------|---|--|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | The Kitchissippi Clinic                       | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2   | -/0.0               | 0.00                 | <a href="#">54</a> |
| <a href="#">1</a> | GEN       | Star Endoscopy Ottawa                         | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -/0.0               | 0.00                 | <a href="#">54</a> |
| <a href="#">1</a> | GEN       | Dr. Shlomo Litwin                             | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2  | -/0.0               | 0.00                 | <a href="#">54</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">54</a> |
| <a href="#">1</a> | GEN       | Vivo Specialty Health Network                 | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">55</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig,                             | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2     | -/0.0               | 0.00                 | <a href="#">55</a> |
| <a href="#">1</a> | GEN       | Vivo Specialty Health Network                 | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">55</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">56</a> |
| <a href="#">1</a> | GEN       | Dr. Shlomo Litwin                             | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2  | -/0.0               | 0.00                 | <a href="#">56</a> |
| <a href="#">1</a> | GEN       | Farrah Issa MPC                               | 802-1081 Carling Ave<br>Ottawa ON K1Y 4G2        | -/0.0               | 0.00                 | <a href="#">56</a> |

| <i>Map Key</i>    | <i>DB</i> | <i>Company/Site Name</i>                         | <i>Address</i>                                   | <i>Dir/Dist (m)</i> | <i>Elev diff (m)</i> | <i>Page Number</i> |
|-------------------|-----------|--|--|---------------------|----------------------|--------------------|
| <a href="#">1</a> | GEN       | Dr Chew, Moores and Mir                          | 1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2    | -/0.0               | 0.00                 | <a href="#">57</a> |
| <a href="#">1</a> | GEN       | Vivo Specialty Health Network                    | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">57</a> |
| <a href="#">1</a> | GEN       | Dr Hirsh, Manzig,                                | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2     | -/0.0               | 0.00                 | <a href="#">57</a> |
| <a href="#">1</a> | GEN       | Dr Chew, Moores and Mir                          | 1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2    | -/0.0               | 0.00                 | <a href="#">57</a> |
| <a href="#">1</a> | GEN       | Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -/0.0               | 0.00                 | <a href="#">58</a> |
| <a href="#">1</a> | GEN       | Farrah Issa MPC                                  | 802-1081 Carling Ave<br>Ottawa ON K1Y 4G2        | -/0.0               | 0.00                 | <a href="#">58</a> |

## Executive Summary: Site Report Summary - Surrounding Properties

| <b>Map Key</b>    | <b>DB</b> | <b>Company/Site Name</b>                                | <b>Address</b>  | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b> |
|-------------------|-----------|---|---|---------------------|----------------------|--------------------|
| <a href="#">2</a> | WWIS      |   | 1081 CARLING AVENUE<br>Ottawa ON<br><b>Well ID:</b> 7174648                       | W/18.2              | 0.57                 | <a href="#">58</a> |
| <a href="#">3</a> | SPL       | CONSUMERS' GAS CO. LTD.,<br>THE                         | AT THE CORNER OF CARLING &<br>PARKDALE NATURAL GAS PIPELINE<br>OTTAWA CITY ON     | E/40.9              | 0.00                 | <a href="#">61</a> |
| <a href="#">4</a> | WWIS      |   | 1081 CARLING AVENUE<br>Ottawa ON<br><b>Well ID:</b> 7176060                       | N/45.6              | 0.00                 | <a href="#">62</a> |
| <a href="#">5</a> | WWIS      |   | 1081 CARLING AVENUE<br>Ottawa ON<br><b>Well ID:</b> 7174649                       | NNW/56.1            | 0.00                 | <a href="#">65</a> |
| <a href="#">6</a> | PRT       | AGRICULTURE CANADA K W<br>NEATBY BUILDING CEF RM<br>211 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2   | E/92.8              | 0.00                 | <a href="#">68</a> |
| <a href="#">6</a> | CA        | Central Experimental Farm                               | 960 Carling Avenue<br>Ottawa ON K1A 0Z2   | E/92.8              | 0.00                 | <a href="#">68</a> |
| <a href="#">6</a> | GEN       | GVT. OF CAN. - AGRICULTURE<br>CANADA                    | 960 CARLING AVENUE C/O 140<br>PROMENADE DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | E/92.8              | 0.00                 | <a href="#">68</a> |
| <a href="#">6</a> | GEN       | AGRICULTURE AND AGRI-<br>FOOD CANADA                    | 960 CARLING AVENUE<br>OTTAWA ON K1A 0C6   | E/92.8              | 0.00                 | <a href="#">69</a> |
| <a href="#">6</a> | GEN       | GVT. OF CAN. - AGRICULTURE<br>CANADA 18-091             | 960 CARLING AVENUE C/O 140<br>PROMENADE DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | E/92.8              | 0.00                 | <a href="#">71</a> |
| <a href="#">6</a> | GEN       | HEALTH CANADA, PMRA                                     | 960 CARLING AVENUE, BUILDING 22<br>CENTRAL EXPERIMENTAL FARM<br>OTTAWA ON K1A 0C6 | E/92.8              | 0.00                 | <a href="#">71</a> |
| <a href="#">6</a> | GEN       | PUBLIC WORKS &<br>GOVERNMENT SERVICES<br>CAN.           | ASSORTED BLDG., EXPERIMENTAL<br>FARM 960 CARLING AVENUE<br>OTTAWA ON K1A 0M3      | E/92.8              | 0.00                 | <a href="#">72</a> |

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| <a href="#">6</a> | FSTH      | AGRICULTURE CANADA K W NEATBY BUILDING CEF RM 2113 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2              | E/92.8              | 0.00                 | <a href="#">72</a> |
| <a href="#">6</a> | FSTH      | AGRICULTURE CANADA K W NEATBY BUILDING CEF RM 2113 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2              | E/92.8              | 0.00                 | <a href="#">73</a> |
| <a href="#">6</a> | GEN       | Public Works and Government Services Canada        | 960 Carling<br>Ottawa ON K1A 0Z2                 | E/92.8              | 0.00                 | <a href="#">73</a> |
| <a href="#">6</a> | CA        | Agriculture and Agri-Food Canada                   | 960 Carling Ave<br>Ottawa ON K1A 0Z2             | E/92.8              | 0.00                 | <a href="#">74</a> |
| <a href="#">6</a> | CA        | Agriculture and Agri-Food Canada                   | 960 Carling Ave<br>Ottawa ON                     | E/92.8              | 0.00                 | <a href="#">74</a> |
| <a href="#">6</a> | GEN       | AGRICULTURE AND AGRI-FOOD CANADA                   | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E/92.8              | 0.00                 | <a href="#">74</a> |
| <a href="#">6</a> | GEN       | Public Works and Government Services Canada        | 960 Carling<br>Ottawa ON K1A 0Z2                 | E/92.8              | 0.00                 | <a href="#">75</a> |
| <a href="#">6</a> | GEN       | AGRICULTURE AND AGRI-FOOD CANADA                   | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E/92.8              | 0.00                 | <a href="#">76</a> |
| <a href="#">6</a> | GEN       | Central Experimental Farm                          | 960 Carling Ave. Bldg. 50<br>Ottawa ON K1A 0Z2   | E/92.8              | 0.00                 | <a href="#">77</a> |
| <a href="#">6</a> | GEN       | Public Works and Government Services Canada        | 960 Carling<br>Ottawa ON K1A 0Z2                 | E/92.8              | 0.00                 | <a href="#">78</a> |
| <a href="#">6</a> | GEN       | Canadian Food Inspection Agency                    | 960 Carling Avenue, Bldg #22<br>Ottawa ON K1A0C6 | E/92.8              | 0.00                 | <a href="#">78</a> |
| <a href="#">6</a> | GEN       | Public Works and Government Services Canada        | 960 Carling<br>Ottawa ON K1A 0Z2                 | E/92.8              | 0.00                 | <a href="#">78</a> |
| <a href="#">6</a> | GEN       | AGRICULTURE AND AGRI-FOOD CANADA                   | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E/92.8              | 0.00                 | <a href="#">79</a> |

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| <a href="#">6</a> | GEN       | Canadian Food Inspection Agency              | 960 Carling Avenue, Bldg #22<br>Ottawa ON K1A0C6                               | E/92.8              | 0.00                 | <a href="#">80</a> |
| <a href="#">6</a> | GEN       | AGRICULTURE AND AGRI-FOOD CANADA             | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2  | E/92.8              | 0.00                 | <a href="#">81</a> |
| <a href="#">6</a> | GEN       | Public Works and Government Services Canada  | 960 Carling<br>Ottawa ON K1A 0Z2   | E/92.8              | 0.00                 | <a href="#">82</a> |
| <a href="#">7</a> | SCT       | Gene Morell Orthotist                        | 1095 Carling Ave Suite 213<br>Ottawa ON K1Y 4P6                                | WSW/99.8            | 1.31                 | <a href="#">83</a> |
| <a href="#">7</a> | EHS       |  | 1095 Carling Avenue, Suite 500<br>Ottawa ON K1Y 4P6                            | WSW/99.8            | 1.31                 | <a href="#">83</a> |
| <a href="#">7</a> | GEN       | DYNACARE LABORATORIES                        | 1095 CARLING AVENUE, SUITE 500<br>MICROBIOLOGY DEPARTMENT<br>OTTAWA ON K1Y 4P6 | WSW/99.8            | 1.31                 | <a href="#">83</a> |
| <a href="#">7</a> | GEN       | DYNACARE LABORATORIES LIMITED                | MICROBIOLOGY DEPARTMENT 1095<br>CARLING AVENUE, SUITE 500<br>OTTAWA ON K1Y 4P6 | WSW/99.8            | 1.31                 | <a href="#">83</a> |
| <a href="#">7</a> | GEN       | GAMMA-DYNACARE MEDICAL LABORATORIES          | 1095 CARLING AVENUE SUITE 500<br>OTTAWA ON K1Y 4P6                             | WSW/99.8            | 1.31                 | <a href="#">84</a> |
| <a href="#">7</a> | GEN       | KOPP LABORATORIES LIMITED                    | 1095 CARLING, SUITES 500 & 202<br>OTTAWA ON K1Y 4P6                            | WSW/99.8            | 1.31                 | <a href="#">84</a> |
| <a href="#">7</a> | GEN       | KOPP(SEE & USE ON0245639) 23-100             | 1095 CARLING, SUITES 500 & 202<br>OTTAWA ON K1Y 4P6                            | WSW/99.8            | 1.31                 | <a href="#">85</a> |
| <a href="#">7</a> | EHS       |  | 1095 Carling Ave.<br>Ottawa ON K1Y 4P6   | WSW/99.8            | 1.31                 | <a href="#">85</a> |
| <a href="#">7</a> | EHS       |  | 1095 Carling Avenue<br>Ottawa ON K1Y 4P6                                       | WSW/99.8            | 1.31                 | <a href="#">85</a> |
| <a href="#">7</a> | CA        | Duke of Devonshire Retirement Residence Inc. | 1095 Carling Ave<br>Ottawa ON K1Y 4P6  | WSW/99.8            | 1.31                 | <a href="#">85</a> |



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| <a href="#">7</a>  | EHS       |  | 1095 Carling Avenue<br>Ottawa ON                           | WSW/99.8            | 1.31                 | <a href="#">86</a> |
| <a href="#">7</a>  | EHS       |  | 1095 Carling Ave<br>Ottawa ON K1Y4P6                       | WSW/99.8            | 1.31                 | <a href="#">86</a> |
| <a href="#">7</a>  | ECA       | Duke of Devonshire Retirement Residence Inc. | 1095 Carling Ave<br>Ottawa ON K1V 1C1                      | WSW/99.8            | 1.31                 | <a href="#">86</a> |
| <a href="#">7</a>  | GEN       | DUKE OF DEVONSHIRE RETIREMENT RESIDENCE INC. | 1095 Carling Ave<br>OTTAWA ON K1Y 4P6                      | WSW/99.8            | 1.31                 | <a href="#">86</a> |
| <a href="#">8</a>  | EHS       |  | From Carling Ave to Hwy 417<br>Ottawa ON                   | W/107.2             | 1.95                 | <a href="#">87</a> |
| <a href="#">9</a>  | EHS       |  | 751 Parkdale Ave<br>Ottawa ON K1Y1J7                       | NE/110.9            | 0.08                 | <a href="#">87</a> |
| <a href="#">10</a> | WWIS      |  | 19 INGLEWOOD PLACE<br>Ottawa ON<br><b>Well ID:</b> 7209263 | WNW/133.6           | 0.75                 | <a href="#">87</a> |
| <a href="#">11</a> | SCT       | G K Dental Lab Inc.                          | 1105 Carling Ave<br>Ottawa ON K1Y 4G5                      | WSW/143.0           | 2.04                 | <a href="#">89</a> |
| <a href="#">11</a> | SCT       | G.K. Dental Lab Inc.                         | 1105 Carling Ave Suite 406<br>Ottawa ON K1Y 4G5            | WSW/143.0           | 2.04                 | <a href="#">89</a> |
| <a href="#">11</a> | GEN       | Dr. Melanie Pratt                            | 1105 Carling Ave., Suite 203<br>Ottawa ON                  | WSW/143.0           | 2.04                 | <a href="#">89</a> |
| <a href="#">11</a> | GEN       | Dr. Melanie Pratt                            | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5          | WSW/143.0           | 2.04                 | <a href="#">90</a> |
| <a href="#">11</a> | GEN       | Dr. Melanie Pratt                            | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5          | WSW/143.0           | 2.04                 | <a href="#">90</a> |
| <a href="#">11</a> | GEN       | Dr. Melanie Pratt                            | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5          | WSW/143.0           | 2.04                 | <a href="#">90</a> |

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| <a href="#">11</a> | GEN       | Dr. Susanne Stapleton Family Dentistry           | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5 | WSW/143.0           | 2.04                 | <a href="#">91</a> |
| <a href="#">11</a> | GEN       | Dr. Susanne Stapleton Family Dentistry           | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5 | WSW/143.0           | 2.04                 | <a href="#">91</a> |
| <a href="#">11</a> | GEN       | Dr. Susanne Stapleton Family Dentistry           | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5 | WSW/143.0           | 2.04                 | <a href="#">91</a> |
| <a href="#">11</a> | GEN       | Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5  | WSW/143.0           | 2.04                 | <a href="#">91</a> |
| <a href="#">11</a> | GEN       | Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5  | WSW/143.0           | 2.04                 | <a href="#">92</a> |
| <a href="#">11</a> | GEN       | Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5  | WSW/143.0           | 2.04                 | <a href="#">92</a> |
| <a href="#">12</a> | BORE      |  | ON  | SSE/154.0           | 0.00                 | <a href="#">92</a> |
| <a href="#">13</a> | WWIS      |  | ON<br><b>Well ID:</b> 1508999               | SSE/154.1           | 0.00                 | <a href="#">94</a> |
| <a href="#">14</a> | GEN       | CANADIAN MEDICAL LABORATORIES LIMITED            | 440 HINTON AVENUE<br>OTTAWA ON K1Y 1B3      | WSW/160.4           | 2.00                 | <a href="#">96</a> |
| <a href="#">15</a> | GEN       | CYBERMEDIX HEALTH SERVICES LTD                   | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3         | WSW/160.5           | 2.00                 | <a href="#">97</a> |
| <a href="#">15</a> | GEN       | CYBERMEDIX HEALTH(OUT OF BUSINESS)               | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3         | WSW/160.5           | 2.00                 | <a href="#">97</a> |
| <a href="#">15</a> | GEN       | CYBERMEDIX HEALTH(OUT OF BUSINESS)11-034         | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3         | WSW/160.5           | 2.00                 | <a href="#">97</a> |
| <a href="#">15</a> | GEN       | CANADIAN MEDICAL LABORATORY                      | 440 HINTON AVE.<br>OTTAWA ON K1Y 1B3        | WSW/160.5           | 2.00                 | <a href="#">97</a> |

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| <a href="#">16</a> | HINC      |   | 467 HOLLAND AVENUE, UNIT 1<br>OTTAWA ON   | WSW/181.5           | 2.69                 | <a href="#">98</a>  |
| <a href="#">17</a> | SPL       |   | Storm Sewer Catchbasin at corner of<br>Holland and Carling<UNOFFICIAL><br>Ottawa ON | WSW/217.0           | 2.00                 | <a href="#">98</a>  |
| <a href="#">18</a> | GEN       | RICHMOND TECHNICAL<br>SERVICES LTD.           | HOLLAND X-RAY & ULTRASOUND<br>CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5        | WSW/231.0           | 2.00                 | <a href="#">99</a>  |
| <a href="#">18</a> | GEN       | RICHMOND TECHNICAL<br>SERVICES LTD. 33-698    | HOLLAND X-RAY & ULTRASOUND<br>CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5        | WSW/231.0           | 2.00                 | <a href="#">99</a>  |
| <a href="#">18</a> | GEN       | RICHMOND (OUT OF BUS) 33-<br>698              | HOLLAND X-RAY & ULTRASOUND<br>CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5        | WSW/231.0           | 2.00                 | <a href="#">99</a>  |
| <a href="#">18</a> | GEN       | Holland Carling Family Medicine<br>Associates | 102-476 Holland Ave.<br>Ottawa ON K1Y 0Z5   | WSW/231.0           | 2.00                 | <a href="#">99</a>  |
| <a href="#">18</a> | GEN       | Holland Carling Family Medicine<br>Associates | 102-476 Holland Ave.<br>Ottawa ON K1Y 0Z5   | WSW/231.0           | 2.00                 | <a href="#">100</a> |
| <a href="#">18</a> | EHS       |   | 476 Holland Ave<br>Ottawa ON K1Y0Z5   | WSW/231.0           | 2.00                 | <a href="#">100</a> |
| <a href="#">19</a> | EHS       |   | 474 Holland Ave<br>Ottawa ON  | WSW/232.8           | 2.31                 | <a href="#">100</a> |
| <a href="#">20</a> | CA        | OTTAWA CIVIC HOSPITAL                         | 1053 CARLING AVENUE<br>OTTAWA CITY ON K1Y 4E9                                       | NE/249.9            | -0.98                | <a href="#">100</a> |
| <a href="#">20</a> | SPL       | OTTAWA CIVIC HOSPITAL                         | CARLING AVENUE OTTAWA SITE 1053<br>CARLING AVENUE<br>OTTAWA CITY ON                 | NE/249.9            | -0.98                | <a href="#">101</a> |
| <a href="#">20</a> | SPL       | KEMP FUELS                                    | AT THE OTTAWA CIVIC HOSPITAL TANK<br>TRUCK (CARGO)<br>OTTAWA CITY ON                | NE/249.9            | -0.98                | <a href="#">101</a> |
| <a href="#">20</a> | SPL       | KEMP FUELS                                    | OTTAWA CIVIC HOSPITAL TANK TRUCK<br>(CARGO)<br>OTTAWA CITY ON                       | NE/249.9            | -0.98                | <a href="#">102</a> |

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| <a href="#">20</a> | SPL       | OTTAWA CIVIC HOSPITAL                       | OTTAWA SITE 1053 CARLING AVENUE<br>OTTAWA CITY ON                         | NE/249.9            | -0.98                | <a href="#">102</a> |
| <a href="#">20</a> | CA        | OTTAWA CIVIC HOSPITAL,<br>ENGINEERING OPERA | 1053 CARLING AVENUE<br>OTTAWA CITY ON K1Y 4E9                             | NE/249.9            | -0.98                | <a href="#">103</a> |
| <a href="#">20</a> | NPCB      | OTTAWA CIVIC HOSPITAL                       | 1053 CARLING AVENUE CARLING<br>AVENUE<br>OTTAWA ON K1Y 4E9                | NE/249.9            | -0.98                | <a href="#">103</a> |
| <a href="#">20</a> | GEN       | OTTAWA CIVIC HOSPITAL                       | DEPT. OF LABORATORY MEDICINE 1053<br>CARLING AVE.<br>OTTAWA ON K1Y 4E9    | NE/249.9            | -0.98                | <a href="#">104</a> |
| <a href="#">20</a> | GEN       | OTTAWA CIVIC HOSPITAL 29-<br>052            | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE/249.9            | -0.98                | <a href="#">104</a> |
| <a href="#">20</a> | GEN       | OTTAWA CIVIC HOSPITAL                       | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE/249.9            | -0.98                | <a href="#">105</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE        | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE/249.9            | -0.98                | <a href="#">106</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE        | 1053 Carling Ave. M-04, OSB<br>Ottawa ON K1Y 4E9                          | NE/249.9            | -0.98                | <a href="#">107</a> |
| <a href="#">20</a> | GEN       | Kone Incorporated                           | 1053 CARLING AVE<br>Ottawa ON K1Y 4E9                                     | NE/249.9            | -0.98                | <a href="#">108</a> |
| <a href="#">20</a> | GEN       | GE Healthcare Canada Inc                    | 1053 Carling Avenue Box 240 Civic, Room<br># 01-2-FJ<br>Ottawa ON K1Y 4E9 | NE/249.9            | -0.98                | <a href="#">109</a> |
| <a href="#">20</a> | EHS       |   | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9                                  | NE/249.9            | -0.98                | <a href="#">109</a> |
| <a href="#">20</a> | GEN       | GE Healthcare Canada Inc                    | 1053 Carling Avenue Box 240 Civic, Room<br># F156<br>Ottawa ON K1Y 4E9    | NE/249.9            | -0.98                | <a href="#">109</a> |

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| <a href="#">20</a> | SPL       | Ottawa Hospital<UNOFFICIAL>            | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                | NE/249.9            | -0.98                | <a href="#">109</a> |
| <a href="#">20</a> | SPL       | The Ottawa Hospital                    | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                | NE/249.9            | -0.98                | <a href="#">110</a> |
| <a href="#">20</a> | CA        | The Ottawa Hospital                    | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9             | NE/249.9            | -0.98                | <a href="#">110</a> |
| <a href="#">20</a> | CA        | The Ottawa Hospital                    | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9             | NE/249.9            | -0.98                | <a href="#">111</a> |
| <a href="#">20</a> | SPL       | The Ottawa Hospital                    | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                | NE/249.9            | -0.98                | <a href="#">111</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE      | 1053 Carling Ave. M-04, OSB<br>Ottawa ON K1Y 4E9     | NE/249.9            | -0.98                | <a href="#">112</a> |
| <a href="#">20</a> | GEN       | GE Healthcare Canada Inc               | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE/249.9            | -0.98                | <a href="#">113</a> |
| <a href="#">20</a> | GEN       | Cardinal Health Canada 437             | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE/249.9            | -0.98                | <a href="#">113</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE      | 1053 Carling Ave. Box 129<br>Ottawa ON K1Y 4E9       | NE/249.9            | -0.98                | <a href="#">113</a> |
| <a href="#">20</a> | GEN       | Cardinal Health Canada 437             | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE/249.9            | -0.98                | <a href="#">115</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE      | 1053 Carling Ave. Box 129<br>Ottawa ON K1Y 4E9       | NE/249.9            | -0.98                | <a href="#">115</a> |
| <a href="#">20</a> | EASR      | THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9                | NE/249.9            | -0.98                | <a href="#">116</a> |
| <a href="#">20</a> | GEN       | Cardinal Health Canada 437             | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE/249.9            | -0.98                | <a href="#">117</a> |

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| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y 4E9     | NE/249.9            | -0.98                | <a href="#">117</a> |
| <a href="#">20</a> | EBR       | The Ottawa Hospital               | 1053 Carling Avenue Ottawa CITY OF<br>OTTAWA<br>ON | NE/249.9            | -0.98                | <a href="#">118</a> |
| <a href="#">20</a> | EBR       | The Ottawa Hospital               | 1053 Carling Avenue Ottawa CITY OF<br>OTTAWA<br>ON | NE/249.9            | -0.98                | <a href="#">119</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON             | NE/249.9            | -0.98                | <a href="#">119</a> |
| <a href="#">20</a> | ECA       | The Ottawa Hospital               | 1053 Carling Ave<br>Ottawa ON K1Y 4E9              | NE/249.9            | -0.98                | <a href="#">120</a> |
| <a href="#">20</a> | ECA       | The Ottawa Hospital               | 1053 Carling Ave<br>Ottawa ON K1Y 4E9              | NE/249.9            | -0.98                | <a href="#">121</a> |
| <a href="#">20</a> | SPL       | The Ottawa Hospital               | 1053 Carling Ave<br>Ottawa ON NA                   | NE/249.9            | -0.98                | <a href="#">121</a> |
| <a href="#">20</a> | ECA       | The Ottawa Hospital               | 1053 Carling Avenue<br>Ottawa ON K1H 8L6           | NE/249.9            | -0.98                | <a href="#">121</a> |
| <a href="#">20</a> | ECA       | The Ottawa Hospital               | 1053 Carling Avenue<br>Ottawa ON K1H 8L6           | NE/249.9            | -0.98                | <a href="#">122</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9      | NE/249.9            | -0.98                | <a href="#">122</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9      | NE/249.9            | -0.98                | <a href="#">123</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9      | NE/249.9            | -0.98                | <a href="#">124</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9      | NE/249.9            | -0.98                | <a href="#">126</a> |

| <b>Map Key</b>     | <b>DB</b> | <b>Company/Site Name</b>                           | <b>Address</b>                                | <b>Dir/Dist (m)</b> | <b>Elev Diff (m)</b> | <b>Page Number</b>  |
|--------------------|-----------|--|---|---------------------|----------------------|---------------------|
| <a href="#">20</a> | EASR      | THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA             | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9         | NE/249.9            | -0.98                | <a href="#">128</a> |
| <a href="#">20</a> | EASR      | THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA             | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9         | NE/249.9            | -0.98                | <a href="#">128</a> |
| <a href="#">20</a> | GHG       | The Ottawa Hospital - Civic campus                 | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9      | NE/249.9            | -0.98                | <a href="#">128</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE                  | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9 | NE/249.9            | -0.98                | <a href="#">130</a> |
| <a href="#">20</a> | GEN       | Carrier Commercial Service a division of UTC Canad | 1053 Carling Ave<br>Ottawa ON K1Y4E9          | NE/249.9            | -0.98                | <a href="#">132</a> |
| <a href="#">20</a> | SPL       | The Ottawa Hospital                                | 1053 Carling Ave<br>Ottawa ON K1Y 4E9         | NE/249.9            | -0.98                | <a href="#">132</a> |
| <a href="#">20</a> | GEN       | Carrier Commercial Service a division of UTC Canad | 1053 Carling Ave<br>Ottawa ON K1Y4E9          | NE/249.9            | -0.98                | <a href="#">133</a> |
| <a href="#">20</a> | GEN       | OTTAWA HOSPITAL CIVIC CAMPUS, THE                  | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9 | NE/249.9            | -0.98                | <a href="#">133</a> |

# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b> | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--------------------------------------|-----------------------|-------------------------|----------------------------|---------------------------|
|                                      | ON                    | SSE                     | 153.99                     | <a href="#"><u>12</u></a> |

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 8 CA site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>         | <b><u>Address</u></b>                   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|--|---|-------------------------|----------------------------|--------------------------|
| Agriculture and Agri-Food Canada             | 960 Carling Ave<br>Ottawa ON K1A 0Z2    | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Central Experimental Farm                    | 960 Carling Avenue<br>Ottawa ON K1A 0Z2 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Agriculture and Agri-Food Canada             | 960 Carling Ave<br>Ottawa ON            | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Duke of Devonshire Retirement Residence Inc. | 1095 Carling Ave<br>Ottawa ON K1Y 4P6   | WSW                     | 99.80                      | <a href="#"><u>7</u></a> |

| <b><u>Lower Elevation</u></b> | <b><u>Address</u></b>                         | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|-------------------------------|---|-------------------------|----------------------------|---------------------------|
| The Ottawa Hospital           | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9      | NE                      | 249.91                     | <a href="#"><u>20</u></a> |
| OTTAWA CIVIC HOSPITAL         | 1053 CARLING AVENUE<br>OTTAWA CITY ON K1Y 4E9 | NE                      | 249.91                     | <a href="#"><u>20</u></a> |



|   |   |    |        |                    |
|---|---|----|--------|--------------------|
| The Ottawa Hospital                         | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9      | NE | 249.91 | <a href="#">20</a> |
| OTTAWA CIVIC HOSPITAL,<br>ENGINEERING OPERA | 1053 CARLING AVENUE<br>OTTAWA CITY ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |

### **EASR - Environmental Activity and Sector Registry**

A search of the EASR database, dated Oct 2011-Apr 30, 2021 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Lower Elevation</u></b>                | <b><u>Address</u></b>                 | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--|---------------------------------------|-------------------------|----------------------------|-----------------------|
| THE OTTAWA<br>HOSPITAL/L'HOPITAL<br>D'OTTAWA | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9 | NE                      | 249.91                     | <a href="#">20</a>    |
| THE OTTAWA<br>HOSPITAL/L'HOPITAL<br>D'OTTAWA | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9 | NE                      | 249.91                     | <a href="#">20</a>    |
| THE OTTAWA<br>HOSPITAL/L'HOPITAL<br>D'OTTAWA | 1053 CARLING AVE<br>OTTAWA ON K1Y 4E9 | NE                      | 249.91                     | <a href="#">20</a>    |

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Mar 31, 2021 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Lower Elevation</u></b> | <b><u>Address</u></b>                              | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|-------------------------------|--|-------------------------|----------------------------|-----------------------|
| The Ottawa Hospital           | 1053 Carling Avenue Ottawa CITY OF<br>OTTAWA<br>ON | NE                      | 249.91                     | <a href="#">20</a>    |
| The Ottawa Hospital           | 1053 Carling Avenue Ottawa CITY OF<br>OTTAWA<br>ON | NE                      | 249.91                     | <a href="#">20</a>    |

### **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011- Apr 30, 2021 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u>                | <u>Address</u>                        | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>           |
|--|---------------------------------------|------------------|---------------------|--------------------------|
| Duke of Devonshire Retirement Residence Inc. | 1095 Carling Ave<br>Ottawa ON K1V 1C1 | WSW              | 99.80               | <a href="#"><u>7</u></a> |

| <u>Lower Elevation</u> | <u>Address</u>                           | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|------------------------|--|------------------|---------------------|---------------------------|
| The Ottawa Hospital    | 1053 Carling Avenue<br>Ottawa ON K1H 8L6 | NE               | 249.91              | <a href="#"><u>20</u></a> |
| The Ottawa Hospital    | 1053 Carling Ave<br>Ottawa ON K1Y 4E9    | NE               | 249.91              | <a href="#"><u>20</u></a> |
| The Ottawa Hospital    | 1053 Carling Ave<br>Ottawa ON K1Y 4E9    | NE               | 249.91              | <a href="#"><u>20</u></a> |
| The Ottawa Hospital    | 1053 Carling Avenue<br>Ottawa ON K1H 8L6 | NE               | 249.91              | <a href="#"><u>20</u></a> |

### **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>                                      | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>           |
|-------------------------------|---|------------------|---------------------|--------------------------|
|                               | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2            | -                | 0.00                | <a href="#"><u>1</u></a> |
|                               | 1095 Carling Ave<br>Ottawa ON K1Y4P6                | WSW              | 99.80               | <a href="#"><u>7</u></a> |
|                               | 1095 Carling Avenue<br>Ottawa ON                    | WSW              | 99.80               | <a href="#"><u>7</u></a> |
|                               | 1095 Carling Avenue<br>Ottawa ON K1Y 4P6            | WSW              | 99.80               | <a href="#"><u>7</u></a> |
|                               | 1095 Carling Avenue, Suite 500<br>Ottawa ON K1Y 4P6 | WSW              | 99.80               | <a href="#"><u>7</u></a> |

| <u>Equal/Higher Elevation</u> | <u>Address</u>                           | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|-------------------------------|--|------------------|---------------------|--------------------|
|                               | 1095 Carling Ave.<br>Ottawa ON K1Y 4P6   | WSW              | 99.80               | <a href="#">7</a>  |
|                               | From Carling Ave to Hwy 417<br>Ottawa ON | W                | 107.15              | <a href="#">8</a>  |
|                               | 751 Parkdale Ave<br>Ottawa ON K1Y1J7     | NE               | 110.92              | <a href="#">9</a>  |
|                               | 476 Holland Ave<br>Ottawa ON K1Y0Z5      | WSW              | 231.01              | <a href="#">18</a> |
|                               | 474 Holland Ave<br>Ottawa ON             | WSW              | 232.82              | <a href="#">19</a> |

| <u>Lower Elevation</u> | <u>Address</u>                           | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|------------------------|--|------------------|---------------------|--------------------|
|                        | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9 | NE               | 249.91              | <a href="#">20</a> |

### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u>                            | <u>Address</u>                      | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>    |
|--|-------------------------------------|------------------|---------------------|-------------------|
| AGRICULTURE CANADA K W<br>NEATBY BUILDING CEF RM<br>2113 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2 | E                | 92.75               | <a href="#">6</a> |
| AGRICULTURE CANADA K W<br>NEATBY BUILDING CEF RM<br>2113 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2 | E                | 92.75               | <a href="#">6</a> |

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

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 120 GEN site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>             | <b><u>Address</u></b>                            | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|--|--|-------------------------|----------------------------|--------------------------|
| Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2     | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| CSM Dermatology Centre                           | 1081 Carling Ave<br>Ottawa ON K1Y 4G2            | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr. Shlomo Litwin                                | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2  | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| The Kitchissippi Clinic                          | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2   | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| The Kitchissippi Clinic                          | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2   | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| CSM Dermatology Centre                           | 1081 Carling Ave<br>Ottawa ON K1Y 4G2            | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Hirsh, Manzig, Finestone                      | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2     | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Star Endoscopy Ottawa                            | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2         | -                       | 0.00                       | <a href="#"><u>1</u></a> |

| <b><u>Equal/Higher Elevation</u></b>          | <b><u>Address</u></b>                             | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|---|---|-------------------------|----------------------------|--------------------------|
| Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2  | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Hirsh, Manzig, Finestone                   | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| CSM Dermatology Centre                        | 1081 Carling Ave<br>Ottawa ON K1Y 4G2             | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| 1081 Carling Avenue Inc                       | 1081 CARLING AVENUE SUITE B1<br>OTTAWA ON K1Y 4G2 | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Hirsh, Manzig, Finestone                   | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| The Kitchissippi Clinic                       | 1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2    | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Star Endoscopy Ottawa                         | 207-1081 Carling Ave<br>Ottawa ON K1Y4G2          | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr. Shlomo Litwin                             | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2   | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2  | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Vivo Specialty Health Network                 | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2  | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Hirsh, Manzig,                             | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2      | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Vivo Specialty Health Network                 | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2  | -                       | 0.00                       | <a href="#"><u>1</u></a> |

| <u>Equal/Higher Elevation</u>                 | <u>Address</u>                                     | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>    |
|---|--|------------------|---------------------|-------------------|
| Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2   | -                | 0.00                | <a href="#">1</a> |
| Dr. Shlomo Litwin                             | 1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2    | -                | 0.00                | <a href="#">1</a> |
| Farrah Issa MPC                               | 802-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -                | 0.00                | <a href="#">1</a> |
| Dr Chew, Moores and Mir                       | 1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2      | -                | 0.00                | <a href="#">1</a> |
| Vivo Specialty Health Network                 | 1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2   | -                | 0.00                | <a href="#">1</a> |
| KOPP LABORATORIES LIMITED                     | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -                | 0.00                | <a href="#">1</a> |
| KOPP LABORATORIES LIMIT<br>(OUT OF BUSINESS)  | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -                | 0.00                | <a href="#">1</a> |
| KOPP LABORATORIES LIMITED<br>23-100           | 1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | -                | 0.00                | <a href="#">1</a> |
| OTTAWA PARKDALE MEDICAL<br>CENTRE LTD29-583   | 1081 CARLING AVE.<br>OTTAWA ON K1Y 4G2             | -                | 0.00                | <a href="#">1</a> |
| OTTAWA PARKDALE MEDICAL<br>CENTRE LTD.        | 1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2           | -                | 0.00                | <a href="#">1</a> |
| MCNEIL PHARMACY                               | 1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2           | -                | 0.00                | <a href="#">1</a> |

| <b><u>Equal/Higher Elevation</u></b>             | <b><u>Address</u></b>                              | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|--|--|-------------------------|----------------------------|--------------------------|
| CML HealthCare Inc.                              | 1081 Carling Avenue<br>Ottawa ON                   | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Hirsh, Manzig,                                | 507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2       | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr Chew, Moores and Mir                          | 1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2      | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Elizabeth Sawyers Medicine<br>Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2   | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Farrah Issa MPC                                  | 802-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| OTTAWA PARKDALE MEDICAL<br>CENTRE LTD.           | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| OTTAWA PARKDALE MEDICAL<br>CENTRE LTD.           | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| CML HealthCare Inc.                              | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2           | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| CML HealthCare Inc.                              | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2           | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| OTTAWA PARKDALE MEDICAL<br>CENTRE LTD.           | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr. Sekar and Dr.Tambay                          | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -                       | 0.00                       | <a href="#"><u>1</u></a> |
| Dr. Sekar and Dr.Tambay                          | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2          | -                       | 0.00                       | <a href="#"><u>1</u></a> |

| <u>Equal/Higher Elevation</u>                 | <u>Address</u>  | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>    |
|---|---|------------------|---------------------|-------------------|
| OTTAWA PARKDALE MEDICAL CENTRE LTD.           | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2                                | -                | 0.00                | <a href="#">1</a> |
| OTTAWA PARKDALE MEDICAL CENTRE LTD.           | 1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2                                | -                | 0.00                | <a href="#">1</a> |
| Star Endoscopy Ottawa                         | 207-1081 Carling Ave<br>Ottawa ON K1Y 4G2   | -                | 0.00                | <a href="#">1</a> |
| 1081 Carling Avenue Inc                       | 1081 CARLING AVENUE SUITE B1<br>OTTAWA ON   | -                | 0.00                | <a href="#">1</a> |
| Star Endoscopy Ottawa                         | 207-1081 Carling Ave<br>Ottawa ON   | -                | 0.00                | <a href="#">1</a> |
| Elizabeth Sawyers Medicine Professional Corp. | 1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2                                  | -                | 0.00                | <a href="#">1</a> |
| GVT. OF CAN. - AGRICULTURE CANADA             | 960 CARLING AVENUE C/O 140<br>PROMENADE DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | E                | 92.75               | <a href="#">6</a> |
| AGRICULTURE AND AGRI-FOOD CANADA              | 960 CARLING AVENUE<br>OTTAWA ON K1A 0C6   | E                | 92.75               | <a href="#">6</a> |
| GVT. OF CAN. - AGRICULTURE CANADA 18-091      | 960 CARLING AVENUE C/O 140<br>PROMENADE DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | E                | 92.75               | <a href="#">6</a> |
| HEALTH CANADA, PMRA                           | 960 CARLING AVENUE, BUILDING 22<br>CENTRAL EXPERIMENTAL FARM<br>OTTAWA ON K1A 0C6 | E                | 92.75               | <a href="#">6</a> |
| PUBLIC WORKS & GOVERNMENT SERVICES CAN.       | ASSORTED BLDG., EXPERIMENTAL<br>FARM 960 CARLING AVENUE<br>OTTAWA ON K1A 0M3      | E                | 92.75               | <a href="#">6</a> |



| <b><u>Equal/Higher Elevation</u></b>        | <b><u>Address</u></b>                            | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>    |
|---|--|-------------------------|----------------------------|--------------------------|
| Public Works and Government Services Canada | 960 Carling<br>Ottawa ON K1A 0Z2                 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| AGRICULTURE AND AGRI-FOOD CANADA            | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Public Works and Government Services Canada | 960 Carling<br>Ottawa ON K1A 0Z2                 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| AGRICULTURE AND AGRI-FOOD CANADA            | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Central Experimental Farm                   | 960 Carling Ave. Bldg. 50<br>Ottawa ON K1A 0Z2   | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Public Works and Government Services Canada | 960 Carling<br>Ottawa ON K1A 0Z2                 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Canadian Food Inspection Agency             | 960 Carling Avenue, Bldg #22<br>Ottawa ON K1A0C6 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Public Works and Government Services Canada | 960 Carling<br>Ottawa ON K1A 0Z2                 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| AGRICULTURE AND AGRI-FOOD CANADA            | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Canadian Food Inspection Agency             | 960 Carling Avenue, Bldg #22<br>Ottawa ON K1A0C6 | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| AGRICULTURE AND AGRI-FOOD CANADA            | 960 CARLING AVENUE<br>OTTAWA ON K1A 0Z2          | E                       | 92.75                      | <a href="#"><u>6</u></a> |
| Public Works and Government Services Canada | 960 Carling<br>Ottawa ON K1A 0Z2                 | E                       | 92.75                      | <a href="#"><u>6</u></a> |

| <u>Equal/Higher Elevation</u>                   | <u>Address</u>   | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|---|--|------------------|---------------------|--------------------|
| DUKE OF DEVONSHIRE<br>RETIREMENT RESIDENCE INC. | 1095 Carling Ave<br>OTTAWA ON K1Y 4P6  | WSW              | 99.80               | <a href="#">7</a>  |
| DYNACARE LABORATORIES                           | 1095 CARLING AVENUE, SUITE 500<br>MICROBIOLOGY DEPARTMENT<br>OTTAWA ON K1Y 4P6 | WSW              | 99.80               | <a href="#">7</a>  |
| DYNACARE LABORATORIES<br>LIMITED                | MICROBIOLOGY DEPARTMENT 1095<br>CARLING AVENUE, SUITE 500<br>OTTAWA ON K1Y 4P6 | WSW              | 99.80               | <a href="#">7</a>  |
| GAMMA-DYNACARE MEDICAL<br>LABORATORIES          | 1095 CARLING AVENUE SUITE 500<br>OTTAWA ON K1Y 4P6                             | WSW              | 99.80               | <a href="#">7</a>  |
| KOPP LABORATORIES LIMITED                       | 1095 CARLING, SUITES 500 & 202<br>OTTAWA ON K1Y 4P6                            | WSW              | 99.80               | <a href="#">7</a>  |
| KOPP(SEE & USE ON0245639)<br>23-100             | 1095 CARLING, SUITES 500 & 202<br>OTTAWA ON K1Y 4P6                            | WSW              | 99.80               | <a href="#">7</a>  |
| Dr. Melanie Pratt                               | 1105 Carling Ave., Suite 203<br>Ottawa ON                                      | WSW              | 142.96              | <a href="#">11</a> |
| Dr. Melanie Pratt                               | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5                              | WSW              | 142.96              | <a href="#">11</a> |
| Dr. Melanie Pratt                               | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5                              | WSW              | 142.96              | <a href="#">11</a> |
| Dr. Melanie Pratt                               | 1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5                              | WSW              | 142.96              | <a href="#">11</a> |
| Dr. Susanne Stapleton Family<br>Dentistry       | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5                                    | WSW              | 142.96              | <a href="#">11</a> |

| <b><u>Equal/Higher Elevation</u></b>             | <b><u>Address</u></b>   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b>     |
|--|---|-------------------------|----------------------------|---------------------------|
| Dr. Susanne Stapleton Family Dentistry           | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5                               | WSW                     | 142.96                     | <a href="#"><u>11</u></a> |
| Dr. Susanne Stapleton Family Dentistry           | 206-1105 Carling Avenue<br>Ottawa ON K1Y4G5                               | WSW                     | 142.96                     | <a href="#"><u>11</u></a> |
| Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5                                | WSW                     | 142.96                     | <a href="#"><u>11</u></a> |
| Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5                                | WSW                     | 142.96                     | <a href="#"><u>11</u></a> |
| Dr. J. Eyamie Professional Dentistry Corporation | 206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5                                | WSW                     | 142.96                     | <a href="#"><u>11</u></a> |
| CANADIAN MEDICAL LABORATORIES LIMITED            | 440 HINTON AVENUE<br>OTTAWA ON K1Y 1B3                                    | WSW                     | 160.41                     | <a href="#"><u>14</u></a> |
| CYBERMEDIX HEALTH SERVICES LTD                   | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3                                       | WSW                     | 160.48                     | <a href="#"><u>15</u></a> |
| CYBERMEDIX HEALTH(OUT OF BUSINESS)               | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3                                       | WSW                     | 160.48                     | <a href="#"><u>15</u></a> |
| CYBERMEDIX HEALTH(OUT OF BUSINESS)11-034         | 440 HINTON AVE<br>OTTAWA ON K1Y 1B3                                       | WSW                     | 160.48                     | <a href="#"><u>15</u></a> |
| CANADIAN MEDICAL LABORATORY                      | 440 HINTON AVE.<br>OTTAWA ON K1Y 1B3                                      | WSW                     | 160.48                     | <a href="#"><u>15</u></a> |
| RICHMOND (OUT OF BUS) 33-698                     | HOLLAND X-RAY & ULTRASOUND CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5 | WSW                     | 231.01                     | <a href="#"><u>18</u></a> |
| Holland Carling Family Medicine Associates       | 102-476 Holland Ave.<br>Ottawa ON K1Y 0Z5                                 | WSW                     | 231.01                     | <a href="#"><u>18</u></a> |

| <b><u>Equal/Higher Elevation</u></b>       | <b><u>Address</u></b>   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--|---|-------------------------|----------------------------|-----------------------|
| Holland Carling Family Medicine Associates | 102-476 Holland Ave.<br>Ottawa ON K1Y 0Z5                                 | WSW                     | 231.01                     | <a href="#">18</a>    |
| RICHMOND TECHNICAL SERVICES LTD.           | HOLLAND X-RAY & ULTRASOUND CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5 | WSW                     | 231.01                     | <a href="#">18</a>    |
| RICHMOND TECHNICAL SERVICES LTD. 33-698    | HOLLAND X-RAY & ULTRASOUND CLINIC 476 HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5 | WSW                     | 231.01                     | <a href="#">18</a>    |
| <b><u>Lower Elevation</u></b>              | <b><u>Address</u></b>   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
| OTTAWA CIVIC HOSPITAL 29-052               | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE                      | 249.91                     | <a href="#">20</a>    |
| OTTAWA CIVIC HOSPITAL                      | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE                      | 249.91                     | <a href="#">20</a>    |
| OTTAWA HOSPITAL CIVIC CAMPUS, THE          | 1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9                                  | NE                      | 249.91                     | <a href="#">20</a>    |
| OTTAWA HOSPITAL CIVIC CAMPUS, THE          | 1053 Carling Ave. M-04, OSB<br>Ottawa ON K1Y 4E9                          | NE                      | 249.91                     | <a href="#">20</a>    |
| Kone Incorporated                          | 1053 CARLING AVE<br>Ottawa ON K1Y 4E9                                     | NE                      | 249.91                     | <a href="#">20</a>    |
| GE Healthcare Canada Inc                   | 1053 Carling Avenue Box 240 Civic,<br>Room # 01-2-FJ<br>Ottawa ON K1Y 4E9 | NE                      | 249.91                     | <a href="#">20</a>    |
| GE Healthcare Canada Inc                   | 1053 Carling Avenue Box 240 Civic,<br>Room # F156<br>Ottawa ON K1Y 4E9    | NE                      | 249.91                     | <a href="#">20</a>    |
| OTTAWA HOSPITAL CIVIC CAMPUS, THE          | 1053 Carling Ave. M-04, OSB<br>Ottawa ON K1Y 4E9                          | NE                      | 249.91                     | <a href="#">20</a>    |

|                                      |  |    |        |                    |
|--------------------------------------|--|----|--------|--------------------|
| GE Healthcare Canada Inc             | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |
| Cardinal Health Canada 437           | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 129<br>Ottawa ON K1Y 4E9       | NE | 249.91 | <a href="#">20</a> |
| Cardinal Health Canada 437           | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 129<br>Ottawa ON K1Y 4E9       | NE | 249.91 | <a href="#">20</a> |
| Cardinal Health Canada 437           | 1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y 4E9       | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON               | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9        | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9        | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9        | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC<br>CAMPUS, THE | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9        | NE | 249.91 | <a href="#">20</a> |

|  |  |    |        |                    |
|--|--|----|--------|--------------------|
| OTTAWA HOSPITAL CIVIC CAMPUS, THE                  | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9                          | NE | 249.91 | <a href="#">20</a> |
| Carrier Commercial Service a division of UTC Canad | 1053 Carling Ave<br>Ottawa ON K1Y4E9                                   | NE | 249.91 | <a href="#">20</a> |
| Carrier Commercial Service a division of UTC Canad | 1053 Carling Ave<br>Ottawa ON K1Y4E9                                   | NE | 249.91 | <a href="#">20</a> |
| OTTAWA HOSPITAL CIVIC CAMPUS, THE                  | 1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9                          | NE | 249.91 | <a href="#">20</a> |
| OTTAWA CIVIC HOSPITAL                              | DEPT. OF LABORATORY MEDICINE<br>1053 CARLING AVE.<br>OTTAWA ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |

### **GHG - Greenhouse Gas Emissions from Large Facilities**

A search of the GHG database, dated 2013-Dec 2018 has found that there are 1 GHG site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Lower Elevation</u></b>      | <b><u>Address</u></b>                    | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|------------------------------------|--|-------------------------|----------------------------|-----------------------|
| The Ottawa Hospital - Civic campus | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9 | NE                      | 249.91                     | <a href="#">20</a>    |

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|---|-------------------------|----------------------------|-----------------------|
|                                      | 467 HOLLAND AVENUE, UNIT 1<br>OTTAWA ON | WSW                     | 181.52                     | <a href="#">16</a>    |

### **NPCB - National PCB Inventory**

A search of the NPCB database, dated 1988-2008\* has found that there are 1 NPCB site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Lower Elevation</u></b> | <b><u>Address</u></b> | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|-------------------------------|-----------------------|-------------------------|----------------------------|-----------------------|
|-------------------------------|-----------------------|-------------------------|----------------------------|-----------------------|

|                       |   |    |        |                    |
|-----------------------|---|----|--------|--------------------|
| OTTAWA CIVIC HOSPITAL | 1053 CARLING AVENUE CARLING AVENUE<br>OTTAWA ON K1Y 4E9 | NE | 249.91 | <a href="#">20</a> |
|-----------------------|---|----|--------|--------------------|

### **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b>                 | <b><u>Address</u></b>               | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--|-------------------------------------|-------------------------|----------------------------|-----------------------|
| AGRICULTURE CANADA K W<br>NEATBY BUILDING CEF RM 211 | 960 CARLING AV<br>OTTAWA ON K1A 0Z2 | E                       | 92.75                      | <a href="#">6</a>     |

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>                           | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|---|-------------------------|----------------------------|-----------------------|
| Gene Morell Orthotist                | 1095 Carling Ave Suite 213<br>Ottawa ON K1Y 4P6 | WSW                     | 99.80                      | <a href="#">7</a>     |
| G K Dental Lab Inc.                  | 1105 Carling Ave<br>Ottawa ON K1Y 4G5           | WSW                     | 142.96                     | <a href="#">11</a>    |
| G.K. Dental Lab Inc.                 | 1105 Carling Ave Suite 406<br>Ottawa ON K1Y 4G5 | WSW                     | 142.96                     | <a href="#">11</a>    |

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Aug 2020 has found that there are 11 SPL site(s) within approximately 0.25 kilometers of the project property.

| <b><u>Equal/Higher Elevation</u></b> | <b><u>Address</u></b>   | <b><u>Direction</u></b> | <b><u>Distance (m)</u></b> | <b><u>Map Key</u></b> |
|--------------------------------------|---|-------------------------|----------------------------|-----------------------|
| CONSUMERS' GAS CO. LTD.,<br>THE      | AT THE CORNER OF CARLING &<br>PARKDALE NATURAL GAS PIPELINE<br>OTTAWA CITY ON       | E                       | 40.88                      | <a href="#">3</a>     |
|                                      | Storm Sewer Catchbasin at corner of<br>Holland and Carling<UNOFFICIAL><br>Ottawa ON | WSW                     | 216.98                     | <a href="#">17</a>    |

| <u>Lower Elevation</u>      | <u>Address</u>   | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>     |
|-----------------------------|--|------------------|---------------------|--------------------|
| OTTAWA CIVIC HOSPITAL       | CARLING AVENUE OTTAWA SITE<br>1053 CARLING AVENUE<br>OTTAWA CITY ON  | NE               | 249.91              | <a href="#">20</a> |
| OTTAWA CIVIC HOSPITAL       | OTTAWA SITE 1053 CARLING<br>AVENUE<br>OTTAWA CITY ON                 | NE               | 249.91              | <a href="#">20</a> |
| KEMP FUELS                  | OTTAWA CIVIC HOSPITAL TANK<br>TRUCK (CARGO)<br>OTTAWA CITY ON        | NE               | 249.91              | <a href="#">20</a> |
| KEMP FUELS                  | AT THE OTTAWA CIVIC HOSPITAL<br>TANK TRUCK (CARGO)<br>OTTAWA CITY ON | NE               | 249.91              | <a href="#">20</a> |
| The Ottawa Hospital         | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                                | NE               | 249.91              | <a href="#">20</a> |
| The Ottawa Hospital         | 1053 Carling Ave<br>Ottawa ON NA                                     | NE               | 249.91              | <a href="#">20</a> |
| Ottawa Hospital<UNOFFICIAL> | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                                | NE               | 249.91              | <a href="#">20</a> |
| The Ottawa Hospital         | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                                | NE               | 249.91              | <a href="#">20</a> |
| The Ottawa Hospital         | 1053 Carling Ave<br>Ottawa ON K1Y 4E9                                | NE               | 249.91              | <a href="#">20</a> |

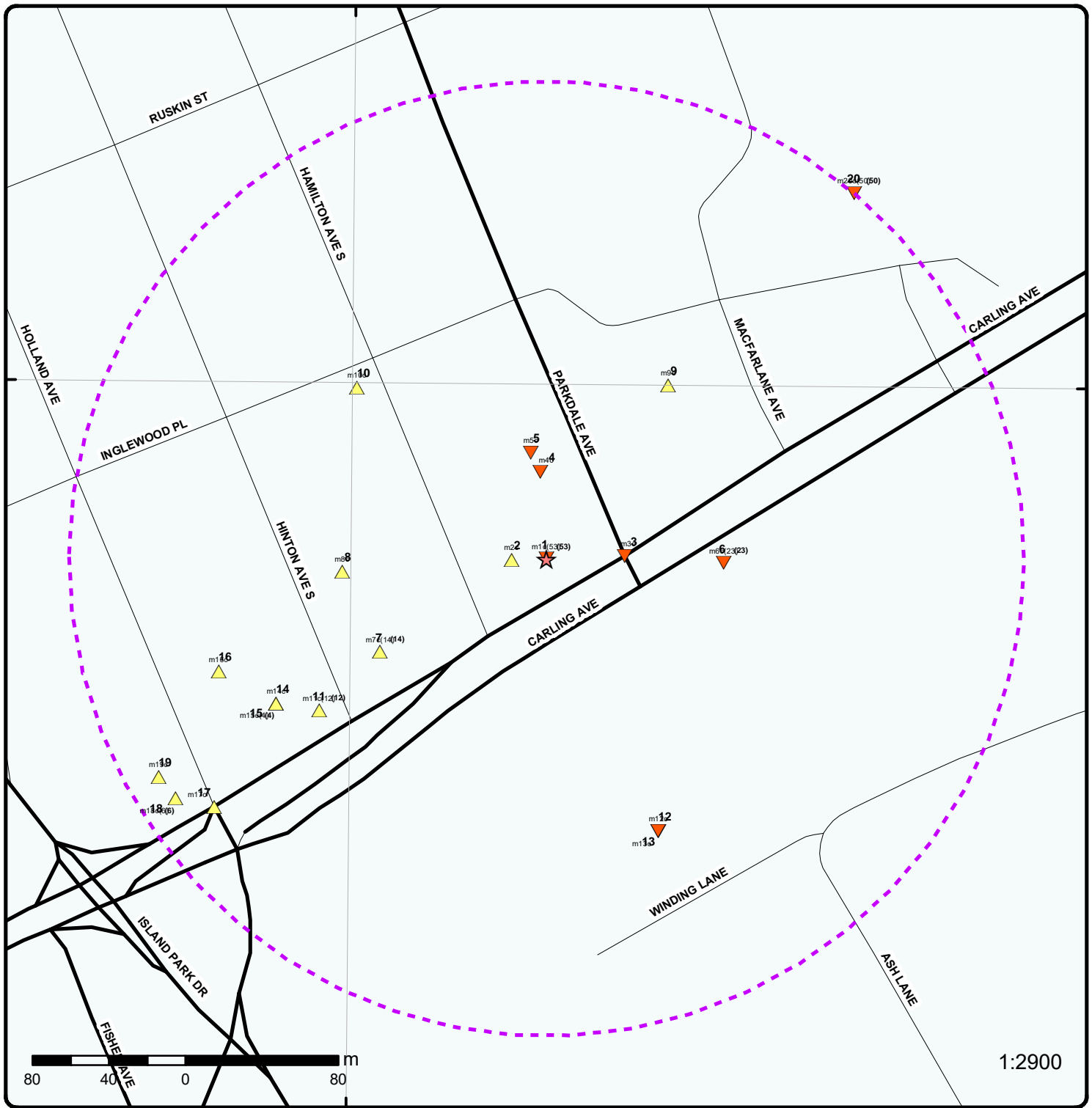
### **WWIS - Water Well Information System**

A search of the WWIS database, dated Apr 30, 2020 has found that there are 5 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>  | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>    |
|-------------------------------|---|------------------|---------------------|-------------------|
|                               | 1081 CARLING AVENUE<br>Ottawa ON<br><br><i>Well ID: 7174648</i> | W                | 18.18               | <a href="#">2</a> |
|                               | 1081 CARLING AVENUE<br>Ottawa ON                                | N                | 45.57               | <a href="#">4</a> |



| <u>Equal/Higher Elevation</u> | <u>Address</u>                   | <u>Direction</u> | <u>Distance (m)</u> | <u>Map Key</u>            |
|-------------------------------|----------------------------------|------------------|---------------------|---------------------------|
|                               | <i>Well ID:</i> 7176060          |                  |                     |                           |
|                               | 1081 CARLING AVENUE<br>Ottawa ON | NNW              | 56.06               | <a href="#"><u>5</u></a>  |
|                               | <i>Well ID:</i> 7174649          |                  |                     |                           |
|                               | 19 INGLEWOOD PLACE<br>Ottawa ON  | WNW              | 133.56              | <a href="#"><u>10</u></a> |
|                               | <i>Well ID:</i> 7209263          |                  |                     |                           |
|                               | ON                               | SSE              | 154.09              | <a href="#"><u>13</u></a> |
|                               | <i>Well ID:</i> 1508999          |                  |                     |                           |



### Map: 0.25 Kilometer Radius

Order Number: 21051800336

Address: 1081 carling avenue, Ottawa, ON



|                                   |                      |                                   |                                |
|-----------------------------------|----------------------|-----------------------------------|--------------------------------|
| Project Property                  | Expressway           | Industrial and Resource - Regions | National Park                  |
| Buffer Outline                    | Principal Highway    | Main Line                         | Provincial or Territorial Park |
| Eris Sites with Higher Elevation  | Secondary Highway    | Sidetrack                         | Other Park                     |
| Eris Sites with Same Elevation    | Major Road           | Transit Line                      | Golf Course or Driving Range   |
| Eris Sites with Lower Elevation   | Local road           | Abandoned Line                    | Park or Sports Field           |
| Eris Sites with Unknown Elevation | Trail                | Proposed Road                     | Other Recreation Area          |
|                                   | Ferry Route/Ice Road |                                   |                                |



250 125 0 250 m

1:10000  
 Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**Aerial** Year: 2020

Order Number: 21051800336

**Address: 1081 carling avenue, Ottawa, ON**



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°45'W

75°43'30"W

75°42'W

45°24'N

45°24'N

45°22'30"N

45°22'30"N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), Swisstopo, Mapbox, and the GIS User Community

# Topographic Map

Order Number: 21051800336

Address: 1081 carling avenue, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

# Detail Report

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB         |
|---|-------------------|---|------------------|---|------------|
| <a href="#"><u>1</u></a>  | 1 of 53           | -/0.0   | 79.9 / 0.00      | <b>KOPP LABORATORIES LIMITED</b><br>1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2                | <b>GEN</b> |
| <b>Generator No:</b> ON0390102<br><b>Status:</b><br><b>Approval Years:</b> 86,87,88,89,90<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b> MEDICAL LABORATORIES |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |            |
| <b><u>Detail(s)</u></b>   |                   |   |                  |   |            |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |   |                  |   |            |
| <a href="#"><u>1</u></a>  | 2 of 53           | -/0.0   | 79.9 / 0.00      | <b>KOPP LABORATORIES LIMIT(OUT OF BUSINESS)</b><br>1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2 | <b>GEN</b> |
| <b>Generator No:</b> ON0390102<br><b>Status:</b><br><b>Approval Years:</b> 92,93,96,97,98<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b> MEDICAL LABORATORIES |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |            |
| <b><u>Detail(s)</u></b>   |                   |   |                  |   |            |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |   |                  |   |            |
| <a href="#"><u>1</u></a>  | 3 of 53           | -/0.0   | 79.9 / 0.00      | <b>KOPP LABORATORIES LIMITED 23-100</b><br>1081 CARLING AVENUE, SUITE B4<br>OTTAWA ON K1Y 4G2         | <b>GEN</b> |
| <b>Generator No:</b> ON0390102<br><b>Status:</b><br><b>Approval Years:</b> 94,95<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b> MEDICAL LABORATORIES          |                   | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                  |   |            |
| <b><u>Detail(s)</u></b>   |                   |   |                  |   |            |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |   |                  |   |            |

| Map Key                  | Number of Records    | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB  |
|--------------------------|----------------------|-------------------------|---------------|--|-----|
| <u>1</u>                 | 4 of 53              | -/0.0                   | 79.9 / 0.00   | OTTAWA PARKDALE MEDICAL CENTRE LTD29-583<br>1081 CARLING AVE.<br>OTTAWA ON K1Y 4G2 | GEN |
| <b>Generator No:</b>     | ON1493000            |                         |               | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 92,93,94,95,96,97,98 |                         |               | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 7512                 |                         |               |  |     |
| <b>SIC Description:</b>  | NON-RES. BLDG. OPER. |                         |               |  |     |
| <b><u>Detail(s)</u></b>  |                      |                         |               |  |     |
| <b>Waste Class:</b>      | 312                  |                         |               |  |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES  |                         |               |  |     |
| <u>1</u>                 | 5 of 53              | -/0.0                   | 79.9 / 0.00   | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2    | GEN |
| <b>Generator No:</b>     | ON1493000            |                         |               | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 99,00,01             |                         |               | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 7512                 |                         |               |  |     |
| <b>SIC Description:</b>  | NON-RES. BLDG. OPER. |                         |               |  |     |
| <b><u>Detail(s)</u></b>  |                      |                         |               |  |     |
| <b>Waste Class:</b>      | 312                  |                         |               |  |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES  |                         |               |  |     |
| <u>1</u>                 | 6 of 53              | -/0.0                   | 79.9 / 0.00   | MCNEIL PHARMACY<br>1081 CARLING AVENUE<br>OTTAWA ON K1Y 4G2                        | GEN |
| <b>Generator No:</b>     | ON2591400            |                         |               | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 00,01                |                         |               | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 6031                 |                         |               |  |     |
| <b>SIC Description:</b>  | PHARMACIES           |                         |               |  |     |
| <b><u>Detail(s)</u></b>  |                      |                         |               |  |     |
| <b>Waste Class:</b>      | 261                  |                         |               |  |     |
| <b>Waste Class Desc:</b> | PHARMACEUTICALS      |                         |               |  |     |
| <b>Waste Class:</b>      | 312                  |                         |               |  |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES  |                         |               |  |     |
| <u>1</u>                 | 7 of 53              | -/0.0                   | 79.9 / 0.00   | CML HealthCare Inc.<br>1081 Carling Avenue<br>Ottawa ON                            | GEN |
| <b>Generator No:</b>     | ON7304092            |                         |               | <b>PO Box No:</b>  |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <b>Status:</b><br><b>Approval Years:</b> 03,04,05,07,08<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621510<br><b>SIC Description:</b> Medical & Diagnostic Laboratories<br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |                   |                            |                  |   |     |
| <b>Detail(s)</b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |                            |                  |   |     |
| <a href="#">1</a>   | 8 of 53           | -/0.0                      | 79.9 / 0.00      | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | GEN |
| <b>Generator No:</b> ON1493000<br><b>Status:</b><br><b>Approval Years:</b> 06,07,08<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> Offices of Physicians<br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>           |                   |                            |                  |   |     |
| <b>Detail(s)</b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |                            |                  |   |     |
| <a href="#">1</a>   | 9 of 53           | -/0.0                      | 79.9 / 0.00      | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | GEN |
| <b>Generator No:</b> ON1493000<br><b>Status:</b><br><b>Approval Years:</b> 2009<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> Offices of Physicians<br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>               |                   |                            |                  |   |     |
| <b>Detail(s)</b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES   |                   |                            |                  |   |     |
| <a href="#">1</a>   | 10 of 53          | -/0.0                      | 79.9 / 0.00      | CML HealthCare Inc.<br>1081 Carling Avenue<br>Ottawa ON K1Y 4G2                           | GEN |
| <b>Generator No:</b> ON7304092<br><b>Status:</b><br><b>Approval Years:</b> 2009<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621510<br><b>SIC Description:</b> Medical and Diagnostic Laboratories<br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |                   |                            |                  |   |     |
| <b>Detail(s)</b>  |                   |                            |                  |   |     |

| Map Key                         | Number of Records                   | Direction/ Distance (m) | Elev/Diff (m) | Site  | DB         |
|---------------------------------|-------------------------------------|-------------------------|---------------|---|------------|
| <b>Waste Class:</b>             |                                     | 312                     |               |   |            |
| <b>Waste Class Desc:</b>        |                                     | PATHOLOGICAL WASTES     |               |   |            |
| <a href="#">1</a>               | 11 of 53                            | -/0.0                   | 79.9 / 0.00   | 1081 Carling Avenue<br>Ottawa ON K1Y 4G2  | EHS        |
| <b>Order No:</b>                | 20111026029                         |                         |               | <b>Nearest Intersection:</b>  |            |
| <b>Status:</b>                  | C                                   |                         |               | <b>Municipality:</b>  |            |
| <b>Report Type:</b>             | Custom Report                       |                         |               | <b>Client Prov/State:</b>   | ON         |
| <b>Report Date:</b>             | 11/2/2011                           |                         |               | <b>Search Radius (km):</b>  | 0.25       |
| <b>Date Received:</b>           | 10/26/2011 12:10:54 PM              |                         |               | <b>X:</b>   | -75.723505 |
| <b>Previous Site Name:</b>      |                                     |                         |               | <b>Y:</b>   | 45.390846  |
| <b>Lot/Building Size:</b>       |                                     |                         |               |   |            |
| <b>Additional Info Ordered:</b> |                                     |                         |               |   |            |
| <a href="#">1</a>               | 12 of 53                            | -/0.0                   | 79.9 / 0.00   | CML HealthCare Inc.<br>1081 Carling Avenue<br>Ottawa ON K1Y 4G2                           | GEN        |
| <b>Generator No:</b>            | ON7304092                           |                         |               | <b>PO Box No:</b>   |            |
| <b>Status:</b>                  |                                     |                         |               | <b>Country:</b>   |            |
| <b>Approval Years:</b>          | 2010                                |                         |               | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b>        |                                     |                         |               | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>           |                                     |                         |               | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>                | 621510                              |                         |               |   |            |
| <b>SIC Description:</b>         | Medical and Diagnostic Laboratories |                         |               |   |            |
| <b><u>Detail(s)</u></b>         |                                     |                         |               |   |            |
| <b>Waste Class:</b>             |                                     | 312                     |               |   |            |
| <b>Waste Class Desc:</b>        |                                     | PATHOLOGICAL WASTES     |               |   |            |
| <a href="#">1</a>               | 13 of 53                            | -/0.0                   | 79.9 / 0.00   | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | GEN        |
| <b>Generator No:</b>            | ON1493000                           |                         |               | <b>PO Box No:</b>   |            |
| <b>Status:</b>                  |                                     |                         |               | <b>Country:</b>   |            |
| <b>Approval Years:</b>          | 2010                                |                         |               | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b>        |                                     |                         |               | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>           |                                     |                         |               | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>                | 621110                              |                         |               |   |            |
| <b>SIC Description:</b>         | Offices of Physicians               |                         |               |   |            |
| <b><u>Detail(s)</u></b>         |                                     |                         |               |   |            |
| <b>Waste Class:</b>             |                                     | 312                     |               |   |            |
| <b>Waste Class Desc:</b>        |                                     | PATHOLOGICAL WASTES     |               |   |            |
| <a href="#">1</a>               | 14 of 53                            | -/0.0                   | 79.9 / 0.00   | Dr. Sekar and Dr.Tambay<br>207-1081 Carling Ave<br>Ottawa ON K1Y 4G2                      | GEN        |
| <b>Generator No:</b>            | ON5468547                           |                         |               | <b>PO Box No:</b>   |            |
| <b>Status:</b>                  |                                     |                         |               | <b>Country:</b>   |            |
| <b>Approval Years:</b>          | 2010                                |                         |               | <b>Choice of Contact:</b>   |            |
| <b>Contam. Facility:</b>        |                                     |                         |               | <b>Co Admin:</b>  |            |
| <b>MHSW Facility:</b>           |                                     |                         |               | <b>Phone No Admin:</b>  |            |
| <b>SIC Code:</b>                | 621110                              |                         |               |   |            |
| <b>SIC Description:</b>         | Offices of Physicians               |                         |               |   |            |



| Map Key                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|-------------------|----------------------------|------------------|---|-----|
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b>      |                   | 312                        |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">1</a>        | 15 of 53          | -/0.0                      | 79.9 / 0.00      | Dr. Sekar and Dr. Tambay<br>207-1081 Carling Ave<br>Ottawa ON K1Y 4G2                     | GEN |
| <b>Generator No:</b>     |                   | ON5468547                  |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   |                   | 2011                       |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         |                   | 621110                     |                  |   |     |
| <b>SIC Description:</b>  |                   | Offices of Physicians      |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b>      |                   | 312                        |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">1</a>        | 16 of 53          | -/0.0                      | 79.9 / 0.00      | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | GEN |
| <b>Generator No:</b>     |                   | ON1493000                  |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   |                   | 2011                       |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         |                   | 621110                     |                  |   |     |
| <b>SIC Description:</b>  |                   | Offices of Physicians      |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b>      |                   | 312                        |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">1</a>        | 17 of 53          | -/0.0                      | 79.9 / 0.00      | OTTAWA PARKDALE MEDICAL CENTRE LTD.<br>1081 CARLING AVENUE SUITE 203<br>OTTAWA ON K1Y 4G2 | GEN |
| <b>Generator No:</b>     |                   | ON1493000                  |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   |                   | 2012                       |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         |                   | 621110                     |                  |   |     |
| <b>SIC Description:</b>  |                   | Offices of Physicians      |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |     |
| <b>Waste Class:</b>      |                   | 312                        |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES        |                  |   |     |
| <a href="#">1</a>        | 18 of 53          | -/0.0                      | 79.9 / 0.00      | Star Endoscopy Ottawa<br>207-1081 Carling Ave   | GEN |

| Map Key                  | Number of Records     | Direction/ Distance (m) | Elev/Diff (m) | Site  | DB                |
|--------------------------|-----------------------|-------------------------|---------------|---|-------------------|
|                          |                       |                         |               | Ottawa ON K1Y 4G2   |                   |
| <b>Generator No:</b>     | ON5468547             |                         |               | <b>PO Box No:</b>   |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>   |                   |
| <b>Approval Years:</b>   | 2012                  |                         |               | <b>Choice of Contact:</b>   |                   |
| <b>Contam. Facility:</b> |                       |                         |               | <b>Co Admin:</b>  |                   |
| <b>MHSW Facility:</b>    |                       |                         |               | <b>Phone No Admin:</b>  |                   |
| <b>SIC Code:</b>         | 621110                |                         |               |   |                   |
| <b>SIC Description:</b>  | Offices of Physicians |                         |               |   |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |   |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |   |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |   |                   |
| <u>1</u>                 | 19 of 53              | -/0.0                   | 79.9 / 0.00   | 1081 Carling Avenue Inc<br>1081 CARLING AVENUE SUITE B1<br>OTTAWA ON                              | GEN               |
| <b>Generator No:</b>     | ON1493000             |                         |               | <b>PO Box No:</b>   |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>   |                   |
| <b>Approval Years:</b>   | 2013                  |                         |               | <b>Choice of Contact:</b>   |                   |
| <b>Contam. Facility:</b> |                       |                         |               | <b>Co Admin:</b>  |                   |
| <b>MHSW Facility:</b>    |                       |                         |               | <b>Phone No Admin:</b>  |                   |
| <b>SIC Code:</b>         | 621110                |                         |               |   |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |   |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |   |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |   |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |   |                   |
| <u>1</u>                 | 20 of 53              | -/0.0                   | 79.9 / 0.00   | Star Endoscopy Ottawa<br>207-1081 Carling Ave<br>Ottawa ON  | GEN               |
| <b>Generator No:</b>     | ON5468547             |                         |               | <b>PO Box No:</b>   |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>   |                   |
| <b>Approval Years:</b>   | 2013                  |                         |               | <b>Choice of Contact:</b>   |                   |
| <b>Contam. Facility:</b> |                       |                         |               | <b>Co Admin:</b>  |                   |
| <b>MHSW Facility:</b>    |                       |                         |               | <b>Phone No Admin:</b>  |                   |
| <b>SIC Code:</b>         | 621110                |                         |               |   |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |   |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |   |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |   |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |   |                   |
| <u>1</u>                 | 21 of 53              | -/0.0                   | 79.9 / 0.00   | Elizabeth Sawyers Medicine Professional Corp.<br>1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | GEN               |
| <b>Generator No:</b>     | ON8814832             |                         |               | <b>PO Box No:</b>   |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>   | Canada            |
| <b>Approval Years:</b>   | 2016                  |                         |               | <b>Choice of Contact:</b>   | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>  | Patricia Wigle    |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>  | 613-725-2334 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |   |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |   |                   |

| Map Key                  | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB         |
|--------------------------|-------------------|-------------------------|---------------|--|------------|
| <b><u>Detail(s)</u></b>  |                   |                         |               |  |            |
| <b>Waste Class:</b>      |                   | 312                     |               |  |            |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES     |               |  |            |
| <u>1</u>                 | 22 of 53          | -/0.0                   | 79.9 / 0.00   | <b>Dr Hirsh, Manzig, Finestone<br/>507-1081 Carling Avenue<br/>Ottawa ON K1Y 4G2</b> | <b>GEN</b> |
| <b>Generator No:</b>     |                   | ON5229206               |               | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |                   |                         |               | <b>Country:</b> Canada   |            |
| <b>Approval Years:</b>   |                   | 2016                    |               | <b>Choice of Contact:</b> CO_OFFICIAL  |            |
| <b>Contam. Facility:</b> |                   | No                      |               | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                   | No                      |               | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         |                   | 621110                  |               |  |            |
| <b>SIC Description:</b>  |                   | OFFICES OF PHYSICIANS   |               |  |            |
| <b><u>Detail(s)</u></b>  |                   |                         |               |  |            |
| <b>Waste Class:</b>      |                   | 312                     |               |  |            |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES     |               |  |            |
| <b>Waste Class:</b>      |                   | 261                     |               |  |            |
| <b>Waste Class Desc:</b> |                   | PHARMACEUTICALS         |               |  |            |
| <u>1</u>                 | 23 of 53          | -/0.0                   | 79.9 / 0.00   | <b>CSM Dermatology Centre<br/>1081 Carling Ave<br/>Ottawa ON K1Y 4G2</b>             | <b>GEN</b> |
| <b>Generator No:</b>     |                   | ON6438984               |               | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |                   |                         |               | <b>Country:</b> Canada   |            |
| <b>Approval Years:</b>   |                   | 2016                    |               | <b>Choice of Contact:</b> CO_ADMIN   |            |
| <b>Contam. Facility:</b> |                   | No                      |               | <b>Co Admin:</b> Sam Gray  |            |
| <b>MHSW Facility:</b>    |                   | No                      |               | <b>Phone No Admin:</b> 800 263 1857 Ext.   |            |
| <b>SIC Code:</b>         |                   | 621110                  |               |  |            |
| <b>SIC Description:</b>  |                   | OFFICES OF PHYSICIANS   |               |  |            |
| <b><u>Detail(s)</u></b>  |                   |                         |               |  |            |
| <b>Waste Class:</b>      |                   | 312                     |               |  |            |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES     |               |  |            |
| <u>1</u>                 | 24 of 53          | -/0.0                   | 79.9 / 0.00   | <b>Star Endoscopy Ottawa<br/>207-1081 Carling Ave<br/>Ottawa ON K1Y4G2</b>           | <b>GEN</b> |
| <b>Generator No:</b>     |                   | ON5468547               |               | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |                   |                         |               | <b>Country:</b> Canada   |            |
| <b>Approval Years:</b>   |                   | 2016                    |               | <b>Choice of Contact:</b> CO_OFFICIAL  |            |
| <b>Contam. Facility:</b> |                   | No                      |               | <b>Co Admin:</b> gale walker   |            |
| <b>MHSW Facility:</b>    |                   | No                      |               | <b>Phone No Admin:</b> 613-729-7489 Ext.   |            |
| <b>SIC Code:</b>         |                   | 621110                  |               |  |            |
| <b>SIC Description:</b>  |                   | OFFICES OF PHYSICIANS   |               |  |            |
| <b><u>Detail(s)</u></b>  |                   |                         |               |  |            |
| <b>Waste Class:</b>      |                   | 312                     |               |  |            |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES     |               |  |            |

| Map Key                  | Number of Records     | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB                |
|--------------------------|-----------------------|-------------------------|---------------|--|-------------------|
| <a href="#">1</a>        | 25 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Dr. Shlomo Litwin</b><br>1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2                              | GEN               |
| <b>Generator No:</b>     | ON5154577             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2016                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   | Brian Boate       |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   | 613-725-1930 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |  |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |  |                   |
| <b>Waste Class:</b>      | 261                   |                         |               |  |                   |
| <b>Waste Class Desc:</b> | PHARMACEUTICALS       |                         |               |  |                   |
| <a href="#">1</a>        | 26 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Elizabeth Sawyers Medicine Professional Corp.</b><br>1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | GEN               |
| <b>Generator No:</b>     | ON8814832             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2015                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   | Patricia Wigle    |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   | 613-725-2334 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |  |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |  |                   |
| <a href="#">1</a>        | 27 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Star Endoscopy Ottawa</b><br>207-1081 Carling Ave<br>Ottawa ON K1Y4G2                                 | GEN               |
| <b>Generator No:</b>     | ON5468547             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2015                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   | gale walker       |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   | 613-729-7489 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      | 312                   |                         |               |  |                   |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES   |                         |               |  |                   |
| <a href="#">1</a>        | 28 of 53              | -/0.0                   | 79.9 / 0.00   | <b>The Kitchissippi Clinic</b><br>1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2                         | GEN               |
| <b>Generator No:</b>     | ON9206959             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |

| Map Key  | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB  |
|--|-------------------|-------------------------|---------------|--|-----|
| <b>Approval Years:</b> 2015<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 621110, 621499<br><b>SIC Description:</b> OFFICES OF PHYSICIANS, ALL OTHER OUT-PATIENT CARE CENTRES   |                   |                         |               | <b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b><br><b>Phone No Admin:</b>  |     |
| <b>Detail(s)</b>   |                   |                         |               |  |     |
| <b>Waste Class:</b> 261<br><b>Waste Class Desc:</b> PHARMACEUTICALS  |                   |                         |               |  |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES  |                   |                         |               |  |     |
| <u>1</u>   | 29 of 53          | -/0.0                   | 79.9 / 0.00   | <b>The Kitchissippi Clinic</b><br>1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2   | GEN |
| <b>Generator No:</b> ON9206959<br><b>Status:</b><br><b>Approval Years:</b> 2016<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 621110, 621499<br><b>SIC Description:</b> OFFICES OF PHYSICIANS, ALL OTHER OUT-PATIENT CARE CENTRES |                   |                         |               | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b><br><b>Phone No Admin:</b>                         |     |
| <b>Detail(s)</b>   |                   |                         |               |  |     |
| <b>Waste Class:</b> 261<br><b>Waste Class Desc:</b> PHARMACEUTICALS  |                   |                         |               |  |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES  |                   |                         |               |  |     |
| <u>1</u>   | 30 of 53          | -/0.0                   | 79.9 / 0.00   | <b>CSM Dermatology Centre</b><br>1081 Carling Ave<br>Ottawa ON K1Y 4G2   | GEN |
| <b>Generator No:</b> ON6438984<br><b>Status:</b><br><b>Approval Years:</b> 2015<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 621110<br><b>SIC Description:</b> OFFICES OF PHYSICIANS   |                   |                         |               | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_ADMIN<br><b>Co Admin:</b> Sam Gray<br><b>Phone No Admin:</b> 800 263 1857 Ext. |     |
| <b>Detail(s)</b>   |                   |                         |               |  |     |
| <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES  |                   |                         |               |  |     |
| <u>1</u>   | 31 of 53          | -/0.0                   | 79.9 / 0.00   | <b>Dr Hirsh, Manzig, Finestone</b><br>507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2   | GEN |
| <b>Generator No:</b> ON5229206<br><b>Status:</b><br><b>Approval Years:</b> 2015<br><b>Contam. Facility:</b> No<br><b>MHSW Facility:</b> No<br><b>SIC Code:</b> 621110  |                   |                         |               | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b><br><b>Phone No Admin:</b>                         |     |

| Map Key                  | Number of Records     | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB                |
|--------------------------|-----------------------|-------------------------|---------------|--|-------------------|
| <b>SIC Description:</b>  |                       | OFFICES OF PHYSICIANS   |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      |                       | 312                     |               |  |                   |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES     |               |  |                   |
| <b>Waste Class:</b>      |                       | 261                     |               |  |                   |
| <b>Waste Class Desc:</b> |                       | PHARMACEUTICALS         |               |  |                   |
| <u>1</u>                 | 32 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Star Endoscopy Ottawa<br/>207-1081 Carling Ave<br/>Ottawa ON K1Y4G2</b>                                 | <b>GEN</b>        |
| <b>Generator No:</b>     | ON5468547             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2014                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   | gale walker       |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   | 613-729-7489 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      |                       | 312                     |               |  |                   |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES     |               |  |                   |
| <u>1</u>                 | 33 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Elizabeth Sawyers Medicine Professional Corp.<br/>1081 Carling Ave, Suite 801<br/>Ottawa ON K1Y 4G2</b> | <b>GEN</b>        |
| <b>Generator No:</b>     | ON8814832             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2014                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   | Patricia Wigle    |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   | 613-725-2334 Ext. |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      |                       | 312                     |               |  |                   |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES     |               |  |                   |
| <u>1</u>                 | 34 of 53              | -/0.0                   | 79.9 / 0.00   | <b>Dr Hirsh, Manzig, Finestone<br/>507-1081 Carling Avenue<br/>Ottawa ON K1Y 4G2</b>                       | <b>GEN</b>        |
| <b>Generator No:</b>     | ON5229206             |                         |               | <b>PO Box No:</b>  |                   |
| <b>Status:</b>           |                       |                         |               | <b>Country:</b>  | Canada            |
| <b>Approval Years:</b>   | 2014                  |                         |               | <b>Choice of Contact:</b>  | CO_OFFICIAL       |
| <b>Contam. Facility:</b> | No                    |                         |               | <b>Co Admin:</b>   |                   |
| <b>MHSW Facility:</b>    | No                    |                         |               | <b>Phone No Admin:</b>   |                   |
| <b>SIC Code:</b>         | 621110                |                         |               |  |                   |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                         |               |  |                   |
| <b><u>Detail(s)</u></b>  |                       |                         |               |  |                   |
| <b>Waste Class:</b>      |                       | 261                     |               |  |                   |
| <b>Waste Class Desc:</b> |                       | PHARMACEUTICALS         |               |  |                   |

| Map Key                  | Number of Records     | Direction/ Distance (m)        | Elev/Diff (m) | Site  | DB                 |
|--------------------------|-----------------------|--------------------------------|---------------|---|--------------------|
| <b>Waste Class:</b>      |                       | 312                            |               |   |                    |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES            |               |   |                    |
| <a href="#">1</a>        | 35 of 53              | -/0.0                          | 79.9 / 0.00   | <b>CSM Dermatology Centre</b><br>1081 Carling Ave<br>Ottawa ON K1Y 4G2              | GEN                |
| <b>Generator No:</b>     | ON6438984             |                                |               | <b>PO Box No:</b>   |                    |
| <b>Status:</b>           |                       |                                |               | <b>Country:</b>   | Canada             |
| <b>Approval Years:</b>   | 2014                  |                                |               | <b>Choice of Contact:</b>   | CO_ADMIN           |
| <b>Contam. Facility:</b> | No                    |                                |               | <b>Co Admin:</b>  | Sam Gray           |
| <b>MHSW Facility:</b>    | No                    |                                |               | <b>Phone No Admin:</b>  | 800 263 1857 Ext.  |
| <b>SIC Code:</b>         | 621110                |                                |               |   |                    |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                                |               |   |                    |
| <b>Detail(s)</b>         |                       |                                |               |   |                    |
| <b>Waste Class:</b>      |                       | 312                            |               |   |                    |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES            |               |   |                    |
| <a href="#">1</a>        | 36 of 53              | -/0.0                          | 79.9 / 0.00   | <b>1081 Carling Avenue Inc</b><br>1081 CARLING AVENUE SUITE B1<br>OTTAWA ON K1Y 4G2 | GEN                |
| <b>Generator No:</b>     | ON1493000             |                                |               | <b>PO Box No:</b>   |                    |
| <b>Status:</b>           |                       |                                |               | <b>Country:</b>   | Canada             |
| <b>Approval Years:</b>   | 2014                  |                                |               | <b>Choice of Contact:</b>   | CO_OFFICIAL        |
| <b>Contam. Facility:</b> | No                    |                                |               | <b>Co Admin:</b>  | Nancy Cutler       |
| <b>MHSW Facility:</b>    | No                    |                                |               | <b>Phone No Admin:</b>  | 6132347000 Ext.223 |
| <b>SIC Code:</b>         | 621110                |                                |               |   |                    |
| <b>SIC Description:</b>  | OFFICES OF PHYSICIANS |                                |               |   |                    |
| <b>Detail(s)</b>         |                       |                                |               |   |                    |
| <b>Waste Class:</b>      |                       | 145                            |               |   |                    |
| <b>Waste Class Desc:</b> |                       | PAINT/PIGMENT/COATING RESIDUES |               |   |                    |
| <b>Waste Class:</b>      |                       | 312                            |               |   |                    |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES            |               |   |                    |
| <a href="#">1</a>        | 37 of 53              | -/0.0                          | 79.9 / 0.00   | <b>Dr Hirsh, Manzig, Finestone</b><br>507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2  | GEN                |
| <b>Generator No:</b>     | ON5229206             |                                |               | <b>PO Box No:</b>   |                    |
| <b>Status:</b>           | Registered            |                                |               | <b>Country:</b>   | Canada             |
| <b>Approval Years:</b>   | As of Dec 2018        |                                |               | <b>Choice of Contact:</b>   |                    |
| <b>Contam. Facility:</b> |                       |                                |               | <b>Co Admin:</b>  |                    |
| <b>MHSW Facility:</b>    |                       |                                |               | <b>Phone No Admin:</b>  |                    |
| <b>SIC Code:</b>         |                       |                                |               |   |                    |
| <b>SIC Description:</b>  |                       |                                |               |   |                    |
| <b>Detail(s)</b>         |                       |                                |               |   |                    |
| <b>Waste Class:</b>      |                       | 261 A                          |               |   |                    |
| <b>Waste Class Desc:</b> |                       | Pharmaceuticals                |               |   |                    |
| <b>Waste Class:</b>      |                       | 312 P                          |               |   |                    |
| <b>Waste Class Desc:</b> |                       | Pathological wastes            |               |   |                    |

| Map Key                  | Number of Records | Direction/ Distance (m) | Elev/Diff (m)             | Site  | DB  |
|--------------------------|-------------------|-------------------------|---------------------------|---|-----|
| <u>1</u>                 | 38 of 53          | -/0.0                   | 79.9 / 0.00               | <b>The Kitchissippi Clinic</b><br>1081 Carling Ave. 6 Floor<br>Ottawa ON K1Y 4G2    | GEN |
| <b>Generator No:</b>     |                   | ON9206959               | <b>PO Box No:</b>         |   |     |
| <b>Status:</b>           |                   | Registered              | <b>Country:</b> Canada    |   |     |
| <b>Approval Years:</b>   |                   | As of Dec 2018          | <b>Choice of Contact:</b> |   |     |
| <b>Contam. Facility:</b> |                   |                         | <b>Co Admin:</b>          |   |     |
| <b>MHSW Facility:</b>    |                   |                         | <b>Phone No Admin:</b>    |   |     |
| <b>SIC Code:</b>         |                   |                         |                           |   |     |
| <b>SIC Description:</b>  |                   |                         |                           |   |     |
| <b><u>Detail(s)</u></b>  |                   |                         |                           |   |     |
| <b>Waste Class:</b>      |                   | 261 A                   |                           |   |     |
| <b>Waste Class Desc:</b> |                   | Pharmaceuticals         |                           |   |     |
| <b>Waste Class:</b>      |                   | 312 P                   |                           |   |     |
| <b>Waste Class Desc:</b> |                   | Pathological wastes     |                           |   |     |
| <u>1</u>                 | 39 of 53          | -/0.0                   | 79.9 / 0.00               | <b>Star Endoscopy Ottawa</b><br>207-1081 Carling Ave<br>Ottawa ON K1Y4G2            | GEN |
| <b>Generator No:</b>     |                   | ON5468547               | <b>PO Box No:</b>         |   |     |
| <b>Status:</b>           |                   | Registered              | <b>Country:</b> Canada    |   |     |
| <b>Approval Years:</b>   |                   | As of Jun 2017          | <b>Choice of Contact:</b> |   |     |
| <b>Contam. Facility:</b> |                   |                         | <b>Co Admin:</b>          |   |     |
| <b>MHSW Facility:</b>    |                   |                         | <b>Phone No Admin:</b>    |   |     |
| <b>SIC Code:</b>         |                   |                         |                           |   |     |
| <b>SIC Description:</b>  |                   |                         |                           |   |     |
| <b><u>Detail(s)</u></b>  |                   |                         |                           |   |     |
| <b>Waste Class:</b>      |                   | 312 P                   |                           |   |     |
| <b>Waste Class Desc:</b> |                   | Pathological wastes     |                           |   |     |
| <u>1</u>                 | 40 of 53          | -/0.0                   | 79.9 / 0.00               | <b>Dr. Shlomo Litwin</b><br>1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2         | GEN |
| <b>Generator No:</b>     |                   | ON5154577               | <b>PO Box No:</b>         |   |     |
| <b>Status:</b>           |                   | Registered              | <b>Country:</b> Canada    |   |     |
| <b>Approval Years:</b>   |                   | As of Dec 2018          | <b>Choice of Contact:</b> |   |     |
| <b>Contam. Facility:</b> |                   |                         | <b>Co Admin:</b>          |   |     |
| <b>MHSW Facility:</b>    |                   |                         | <b>Phone No Admin:</b>    |   |     |
| <b>SIC Code:</b>         |                   |                         |                           |   |     |
| <b>SIC Description:</b>  |                   |                         |                           |   |     |
| <b><u>Detail(s)</u></b>  |                   |                         |                           |   |     |
| <b>Waste Class:</b>      |                   | 261 A                   |                           |   |     |
| <b>Waste Class Desc:</b> |                   | Pharmaceuticals         |                           |   |     |
| <b>Waste Class:</b>      |                   | 312 P                   |                           |   |     |
| <b>Waste Class Desc:</b> |                   | Pathological wastes     |                           |   |     |
| <u>1</u>                 | 41 of 53          | -/0.0                   | 79.9 / 0.00               | <b>Elizabeth Sawyers Medicine Professional Corp.</b><br>1081 Carling Ave, Suite 801 | GEN |



| Map Key                  | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB         |
|--------------------------|---------------------|----------------------------|------------------|--|------------|
|                          |                     |                            |                  | Ottawa ON K1Y 4G2  |            |
| <b>Generator No:</b>     | ON8814832           |                            |                  | <b>PO Box No:</b>  |            |
| <b>Status:</b>           | Registered          |                            |                  | <b>Country:</b>  | Canada     |
| <b>Approval Years:</b>   | As of Dec 2018      |                            |                  | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                     |                            |                  | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                     |                            |                  | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         |                     |                            |                  |  |            |
| <b>SIC Description:</b>  |                     |                            |                  |  |            |
| <b><u>Detail(s)</u></b>  |                     |                            |                  |  |            |
| <b>Waste Class:</b>      | 312 P               |                            |                  |  |            |
| <b>Waste Class Desc:</b> | Pathological wastes |                            |                  |  |            |
| <u>1</u>                 | 42 of 53            | -/0.0                      | 79.9 / 0.00      | <b>Vivo Specialty Health Network<br/>1081 Carling Ave., Unit 508<br/>Ottawa ON K1Y 4G2</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON9744036           |                            |                  | <b>PO Box No:</b>  |            |
| <b>Status:</b>           | Registered          |                            |                  | <b>Country:</b>  | Canada     |
| <b>Approval Years:</b>   | As of Dec 2018      |                            |                  | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                     |                            |                  | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                     |                            |                  | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         |                     |                            |                  |  |            |
| <b>SIC Description:</b>  |                     |                            |                  |  |            |
| <b><u>Detail(s)</u></b>  |                     |                            |                  |  |            |
| <b>Waste Class:</b>      | 312 P               |                            |                  |  |            |
| <b>Waste Class Desc:</b> | Pathological wastes |                            |                  |  |            |
| <u>1</u>                 | 43 of 53            | -/0.0                      | 79.9 / 0.00      | <b>Dr Hirsh, Manzig,<br/>507-1081 Carling Avenue<br/>Ottawa ON K1Y 4G2</b>                 | <b>GEN</b> |
| <b>Generator No:</b>     | ON5229206           |                            |                  | <b>PO Box No:</b>  |            |
| <b>Status:</b>           | Registered          |                            |                  | <b>Country:</b>  | Canada     |
| <b>Approval Years:</b>   | As of Jul 2020      |                            |                  | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                     |                            |                  | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                     |                            |                  | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         |                     |                            |                  |  |            |
| <b>SIC Description:</b>  |                     |                            |                  |  |            |
| <b><u>Detail(s)</u></b>  |                     |                            |                  |  |            |
| <b>Waste Class:</b>      | 261 A               |                            |                  |  |            |
| <b>Waste Class Desc:</b> | Pharmaceuticals     |                            |                  |  |            |
| <b>Waste Class:</b>      | 312 P               |                            |                  |  |            |
| <b>Waste Class Desc:</b> | Pathological wastes |                            |                  |  |            |
| <u>1</u>                 | 44 of 53            | -/0.0                      | 79.9 / 0.00      | <b>Vivo Specialty Health Network<br/>1081 Carling Ave., Unit 508<br/>Ottawa ON K1Y 4G2</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON9744036           |                            |                  | <b>PO Box No:</b>  |            |
| <b>Status:</b>           | Registered          |                            |                  | <b>Country:</b>  | Canada     |
| <b>Approval Years:</b>   | As of Jul 2020      |                            |                  | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                     |                            |                  | <b>Co Admin:</b>   |            |

| Map Key  | Number of Records | Direction/ Distance (m)  | Elev/Diff (m) | Site   | DB  |
|--|-------------------|--|---------------|--|-----|
| <b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>   |                   |  |               | <b>Phone No Admin:</b>   |     |
| <b><u>Detail(s)</u></b>  |                   |  |               |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 312 P<br>Pathological wastes   |               |  |     |
| <u>1</u>   | 45 of 53          | -/0.0  | 79.9 / 0.00   | <b>Elizabeth Sawyers Medicine Professional Corp.</b><br>1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | ON8814832<br>Registered<br>As of Jul 2020<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |               |  |     |
|  |                   | Canada   |               |  |     |
| <b><u>Detail(s)</u></b>  |                   |  |               |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 312 P<br>Pathological wastes   |               |  |     |
| <u>1</u>   | 46 of 53          | -/0.0  | 79.9 / 0.00   | <b>Dr. Shlomo Litwin</b><br>1081 Carling Ave, Unit 406<br>Ottawa ON K1Y 4G2                              | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | ON5154577<br>Registered<br>As of Jul 2020<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |               |  |     |
|  |                   | Canada   |               |  |     |
| <b><u>Detail(s)</u></b>  |                   |  |               |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 312 P<br>Pathological wastes   |               |  |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 261 A<br>Pharmaceuticals   |               |  |     |
| <u>1</u>   | 47 of 53          | -/0.0  | 79.9 / 0.00   | <b>Farrah Issa MPC</b><br>802-1081 Carling Ave<br>Ottawa ON K1Y 4G2                                      | GEN |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   | ON2561222<br>Registered<br>As of Jul 2020<br><br><b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |               |  |     |
|  |                   | Canada   |               |  |     |
| <b><u>Detail(s)</u></b>  |                   |  |               |  |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB     |
|--------------------------|-------------------|----------------------------|------------------|--|--------|
| <b>Waste Class:</b>      |                   | 312 P                      |                  |  |        |
| <b>Waste Class Desc:</b> |                   | Pathological wastes        |                  |  |        |
| <a href="#">1</a>        | 48 of 53          | -/0.0                      | 79.9 / 0.00      | <b>Dr Chew, Moores and Mir</b><br>1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2          | GEN    |
| <b>Generator No:</b>     | ON3230538         |                            |                  | <b>PO Box No:</b>  |        |
| <b>Status:</b>           | Registered        |                            |                  | <b>Country:</b>  | Canada |
| <b>Approval Years:</b>   | As of Jul 2020    |                            |                  | <b>Choice of Contact:</b>  |        |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>   |        |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>   |        |
| <b>SIC Code:</b>         |                   |                            |                  |  |        |
| <b>SIC Description:</b>  |                   |                            |                  |  |        |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |        |
| <b>Waste Class:</b>      |                   | 312 P                      |                  |  |        |
| <b>Waste Class Desc:</b> |                   | Pathological wastes        |                  |  |        |
| <a href="#">1</a>        | 49 of 53          | -/0.0                      | 79.9 / 0.00      | <b>Vivo Specialty Health Network</b><br>1081 Carling Ave., Unit 508<br>Ottawa ON K1Y 4G2 | GEN    |
| <b>Generator No:</b>     | ON9744036         |                            |                  | <b>PO Box No:</b>  |        |
| <b>Status:</b>           | Registered        |                            |                  | <b>Country:</b>  | Canada |
| <b>Approval Years:</b>   | As of Jan 2021    |                            |                  | <b>Choice of Contact:</b>  |        |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>   |        |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>   |        |
| <b>SIC Code:</b>         |                   |                            |                  |  |        |
| <b>SIC Description:</b>  |                   |                            |                  |  |        |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |        |
| <b>Waste Class:</b>      |                   | 312 P                      |                  |  |        |
| <b>Waste Class Desc:</b> |                   | Pathological wastes        |                  |  |        |
| <a href="#">1</a>        | 50 of 53          | -/0.0                      | 79.9 / 0.00      | <b>Dr Hirsh, Manzig,</b><br>507-1081 Carling Avenue<br>Ottawa ON K1Y 4G2                 | GEN    |
| <b>Generator No:</b>     | ON5229206         |                            |                  | <b>PO Box No:</b>  |        |
| <b>Status:</b>           | Registered        |                            |                  | <b>Country:</b>  | Canada |
| <b>Approval Years:</b>   | As of Jan 2021    |                            |                  | <b>Choice of Contact:</b>  |        |
| <b>Contam. Facility:</b> |                   |                            |                  | <b>Co Admin:</b>   |        |
| <b>MHSW Facility:</b>    |                   |                            |                  | <b>Phone No Admin:</b>   |        |
| <b>SIC Code:</b>         |                   |                            |                  |  |        |
| <b>SIC Description:</b>  |                   |                            |                  |  |        |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |  |        |
| <b>Waste Class:</b>      |                   | 312 P                      |                  |  |        |
| <b>Waste Class Desc:</b> |                   | Pathological wastes        |                  |  |        |
| <b>Waste Class:</b>      |                   | 261 A                      |                  |  |        |
| <b>Waste Class Desc:</b> |                   | Pharmaceuticals            |                  |  |        |
| <a href="#">1</a>        | 51 of 53          | -/0.0                      | 79.9 / 0.00      | <b>Dr Chew, Moores and Mir</b><br>1081 Carling Ave Unit 700<br>ottawa ON K1Y4G2          | GEN    |

| Map Key   | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site   | DB   |
|---|-------------------|-------------------------|---------------|--|------|
| <p><b>Generator No:</b> ON3230538<br/> <b>Status:</b> Registered<br/> <b>Approval Years:</b> As of Jan 2021<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b></p> <p><b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b></p>   |                   |                         |               |  |      |
| <u>Detail(s)</u>  |                   |                         |               |  |      |
| <p><b>Waste Class:</b> 312 P<br/> <b>Waste Class Desc:</b> Pathological wastes</p>  |                   |                         |               |  |      |
| <u>1</u>  | 52 of 53          | -/0.0                   | 79.9 / 0.00   | <b>Elizabeth Sawyers Medicine Professional Corp.</b><br>1081 Carling Ave, Suite 801<br>Ottawa ON K1Y 4G2 | GEN  |
| <p><b>Generator No:</b> ON8814832<br/> <b>Status:</b> Registered<br/> <b>Approval Years:</b> As of Jan 2021<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b></p> <p><b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b></p>   |                   |                         |               |  |      |
| <u>Detail(s)</u>  |                   |                         |               |  |      |
| <p><b>Waste Class:</b> 312 P<br/> <b>Waste Class Desc:</b> Pathological wastes</p>  |                   |                         |               |  |      |
| <u>1</u>  | 53 of 53          | -/0.0                   | 79.9 / 0.00   | <b>Farrah Issa MPC</b><br>802-1081 Carling Ave<br>Ottawa ON K1Y 4G2                                      | GEN  |
| <p><b>Generator No:</b> ON2561222<br/> <b>Status:</b> Registered<br/> <b>Approval Years:</b> As of Jan 2021<br/> <b>Contam. Facility:</b><br/> <b>MHSW Facility:</b><br/> <b>SIC Code:</b><br/> <b>SIC Description:</b></p> <p><b>PO Box No:</b><br/> <b>Country:</b> Canada<br/> <b>Choice of Contact:</b><br/> <b>Co Admin:</b><br/> <b>Phone No Admin:</b></p>   |                   |                         |               |  |      |
| <u>Detail(s)</u>  |                   |                         |               |  |      |
| <p><b>Waste Class:</b> 312 P<br/> <b>Waste Class Desc:</b> Pathological wastes</p>  |                   |                         |               |  |      |
| <u>2</u>  | 1 of 1            | W/18.2                  | 80.4 / 0.57   | <b>1081 CARLING AVENUE</b><br>Ottawa ON  | WWIS |
| <p><b>Well ID:</b> 7174648<br/> <b>Construction Date:</b><br/> <b>Primary Water Use:</b> Monitoring and Test Hole<br/> <b>Sec. Water Use:</b> 0<br/> <b>Final Well Status:</b> Monitoring and Test Hole<br/> <b>Water Type:</b><br/> <b>Casing Material:</b><br/> <b>Audit No:</b> Z134424<br/> <b>Tag:</b> A106756<br/> <b>Construction Method:</b></p> <p><b>Data Entry Status:</b><br/> <b>Data Src:</b><br/> <b>Date Received:</b> 1/9/2012<br/> <b>Selected Flag:</b> Yes<br/> <b>Abandonment Rec:</b><br/> <b>Contractor:</b> 7241<br/> <b>Form Version:</b> 7<br/> <b>Owner:</b><br/> <b>Street Name:</b> 1081 CARLING AVENUE<br/> <b>County:</b> OTTAWA</p> |                   |                         |               |  |      |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB          |
|---|-------------------|---|------------------|---|-------------|
| <b>Elevation (m):</b><br><b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b> |                   |   |                  | <b>Municipality:</b><br><b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Easting NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> | OTTAWA CITY |
| <b>PDF URL (Map):</b>   |                   | https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7174648.pdf |                  |   |             |

**Bore Hole Information**

|                                     |            |                         |                                |
|-------------------------------------|------------|-------------------------|--------------------------------|
| <b>Bore Hole ID:</b>                | 1003630594 | <b>Elevation:</b>       | 81.970016                      |
| <b>DP2BR:</b>                       |            | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |            | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |            | <b>East83:</b>          | 443334                         |
| <b>Code OB Desc:</b>                |            | <b>North83:</b>         | 5026624                        |
| <b>Open Hole:</b>                   |            | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |            | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 11/18/2011 | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |            | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                 |            |                         |                                |
| <b>Location Source Date:</b>        |            |                         |                                |
| <b>Improvement Location Source:</b> |            |                         |                                |
| <b>Improvement Location Method:</b> |            |                         |                                |
| <b>Source Revision Comment:</b>     |            |                         |                                |
| <b>Supplier Comment:</b>            |            |                         |                                |

**Overburden and Bedrock**

**Materials Interval**

|                                 |            |
|---------------------------------|------------|
| <b>Formation ID:</b>            | 1004054849 |
| <b>Layer:</b>                   | 1          |
| <b>Color:</b>                   | 6          |
| <b>General Color:</b>           | BROWN      |
| <b>Mat1:</b>                    | 11         |
| <b>Most Common Material:</b>    | GRAVEL     |
| <b>Mat2:</b>                    | 28         |
| <b>Mat2 Desc:</b>               | SAND       |
| <b>Mat3:</b>                    | 01         |
| <b>Mat3 Desc:</b>               | FILL       |
| <b>Formation Top Depth:</b>     | 0          |
| <b>Formation End Depth:</b>     | 3.1        |
| <b>Formation End Depth UOM:</b> | m          |

**Overburden and Bedrock**

**Materials Interval**

|                              |            |
|------------------------------|------------|
| <b>Formation ID:</b>         | 1004054851 |
| <b>Layer:</b>                | 3          |
| <b>Color:</b>                | 2          |
| <b>General Color:</b>        | GREY       |
| <b>Mat1:</b>                 | 06         |
| <b>Most Common Material:</b> | SILT       |
| <b>Mat2:</b>                 | 28         |
| <b>Mat2 Desc:</b>            | SAND       |
| <b>Mat3:</b>                 | 34         |
| <b>Mat3 Desc:</b>            | TILL       |
| <b>Formation Top Depth:</b>  | 4.27       |
| <b>Formation End Depth:</b>  | 6.1        |

| <b>Map Key</b>  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                          |                                    |                          |             |           |
| <b>Formation ID:</b>  |                          | 1004054850                         |                          |             |           |
| <b>Layer:</b>   |                          | 2                                  |                          |             |           |
| <b>Color:</b>   |                          | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                          | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                          | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                          | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                          | 06                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                          | SILT                               |                          |             |           |
| <b>Mat3:</b>  |                          | 73                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                          | HARD                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                          | 3.1                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                          | 4.27                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                          |                                    |                          |             |           |
| <b>Plug ID:</b>   |                          | 1004054859                         |                          |             |           |
| <b>Layer:</b>   |                          | 1                                  |                          |             |           |
| <b>Plug From:</b>   |                          | 0                                  |                          |             |           |
| <b>Plug To:</b>   |                          | 0.31                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                          | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                          |                                    |                          |             |           |
| <b>Plug ID:</b>   |                          | 1004054860                         |                          |             |           |
| <b>Layer:</b>   |                          | 2                                  |                          |             |           |
| <b>Plug From:</b>   |                          | 0.31                               |                          |             |           |
| <b>Plug To:</b>   |                          | 2.74                               |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                          | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment<br/>Sealing Record</u></b>  |                          |                                    |                          |             |           |
| <b>Plug ID:</b>   |                          | 1004054861                         |                          |             |           |
| <b>Layer:</b>   |                          | 3                                  |                          |             |           |
| <b>Plug From:</b>   |                          | 2.74                               |                          |             |           |
| <b>Plug To:</b>   |                          | 6.1                                |                          |             |           |
| <b>Plug Depth UOM:</b>                                      |                          | m                                  |                          |             |           |
| <b><u>Method of Construction &amp; Well<br/>Use</u></b>     |                          |                                    |                          |             |           |
| <b>Method Construction ID:</b>                              |                          | 1004054858                         |                          |             |           |
| <b>Method Construction Code:</b>                            |                          | B                                  |                          |             |           |
| <b>Method Construction:</b>                                 |                          | Other Method                       |                          |             |           |
| <b>Other Method Construction:</b>                           |                          | DIRECT PUSH                        |                          |             |           |
| <b><u>Pipe Information</u></b>                              |                          |                                    |                          |             |           |
| <b>Pipe ID:</b>   |                          | 1004054848                         |                          |             |           |
| <b>Casing No:</b>   |                          | 0                                  |                          |             |           |
| <b>Comment:</b>   |                          |                                    |                          |             |           |
| <b>Alt Name:</b>  |                          |                                    |                          |             |           |

| Map Key                                    | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|--|-------------------|----------------------------|------------------|------|----|
| <b><u>Construction Record - Casing</u></b> |                   |                            |                  |      |    |
| Casing ID:                                 |                   |                            | 1004054854       |      |    |
| Layer:                                     |                   |                            | 1                |      |    |
| Material:                                  |                   |                            | 5                |      |    |
| Open Hole or Material:                     |                   |                            | PLASTIC          |      |    |
| Depth From:                                |                   |                            | 0                |      |    |
| Depth To:                                  |                   |                            | 3.1              |      |    |
| Casing Diameter:                           |                   |                            | 4.03             |      |    |
| Casing Diameter UOM:                       |                   |                            | cm               |      |    |
| Casing Depth UOM:                          |                   |                            | m                |      |    |
| <b><u>Construction Record - Screen</u></b> |                   |                            |                  |      |    |
| Screen ID:                                 |                   |                            | 1004054855       |      |    |
| Layer:                                     |                   |                            | 1                |      |    |
| Slot:                                      |                   |                            | 10               |      |    |
| Screen Top Depth:                          |                   |                            | 3.1              |      |    |
| Screen End Depth:                          |                   |                            | 6.1              |      |    |
| Screen Material:                           |                   |                            | 5                |      |    |
| Screen Depth UOM:                          |                   |                            | m                |      |    |
| Screen Diameter UOM:                       |                   |                            | cm               |      |    |
| Screen Diameter:                           |                   |                            | 4.82             |      |    |
| <b><u>Water Details</u></b>                |                   |                            |                  |      |    |
| Water ID:                                  |                   |                            | 1004054853       |      |    |
| Layer:                                     |                   |                            |                  |      |    |
| Kind Code:                                 |                   |                            |                  |      |    |
| Kind:                                      |                   |                            |                  |      |    |
| Water Found Depth:                         |                   |                            |                  |      |    |
| Water Found Depth UOM:                     |                   |                            | m                |      |    |
| <b><u>Hole Diameter</u></b>                |                   |                            |                  |      |    |
| Hole ID:                                   |                   |                            | 1004054852       |      |    |
| Diameter:                                  |                   |                            | 8.25             |      |    |
| Depth From:                                |                   |                            | 0                |      |    |
| Depth To:                                  |                   |                            | 6.1              |      |    |
| Hole Depth UOM:                            |                   |                            | m                |      |    |
| Hole Diameter UOM:                         |                   |                            | cm               |      |    |

|          |        |        |             |   |     |
|----------|--------|--------|-------------|---|-----|
| <u>3</u> | 1 of 1 | E/40.9 | 79.9 / 0.00 | CONSUMERS' GAS CO. LTD., THE<br>AT THE CORNER OF CARLING & PARKDALE<br>NATURAL GAS PIPELINE<br>OTTAWA CITY ON | SPL |
|----------|--------|--------|-------------|---|-----|

|                      |                 |                       |       |
|----------------------|-----------------|-----------------------|-------|
| Ref No:              | 112301          | Discharger Report:    |       |
| Site No:             |                 | Material Group:       |       |
| Incident Dt:         | 4/24/1995       | 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:  | NOT ANTICIPATED | Site Municipality:    | 20101 |
| Nature of Impact:    | Other           | Site Lot:             |       |
| Receiving Medium:    | AIR             | Site Conc:            |       |
| Receiving Env:       |                 | Northing:             |       |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB |
|---|-------------------|----------------------------|------------------|--|----|
| <b>MOE Response:</b><br><b>Dt MOE Arvl on Scrn:</b><br><b>MOE Reported Dt:</b> 4/24/1995<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> ERROR<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> CONSUMERS' GAS - NATURAL GAS TO AIR FROM SEVERED GAS LINE.<br><b>Contaminant Qty:</b> |                   |                            |                  | <b>Eastng:</b> CITY OTTAWA WORKS, FIRE DEPT.<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b> |    |

|  |        |        |             |  |      |
|--|--------|--------|-------------|--|------|
| <a href="#">4</a>  | 1 of 1 | N/45.6 | 79.9 / 0.00 | 1081 CARLING AVENUE<br>Ottawa ON   | WWIS |
| <b>Well ID:</b> 7176060<br><b>Construction Date:</b><br><b>Primary Water Use:</b> Monitoring and Test Hole<br><b>Sec. Water Use:</b> 0<br><b>Final Well Status:</b> Monitoring and Test Hole<br><b>Water Type:</b><br><b>Casing Material:</b><br><b>Audit No:</b> Z145322<br><b>Tag:</b> A094077<br><b>Construction Method:</b><br><b>Elevation (m):</b><br><b>Elevation Reliability:</b><br><b>Depth to Bedrock:</b><br><b>Well Depth:</b><br><b>Overburden/Bedrock:</b><br><b>Pump Rate:</b><br><b>Static Water Level:</b><br><b>Flowing (Y/N):</b><br><b>Flow Rate:</b><br><b>Clear/Cloudy:</b> |        |        |             | <b>Data Entry Status:</b><br><b>Data Src:</b><br><b>Date Received:</b> 1/31/2012<br><b>Selected Flag:</b> Yes<br><b>Abandonment Rec:</b><br><b>Contractor:</b> 7241<br><b>Form Version:</b> 7<br><b>Owner:</b><br><b>Street Name:</b> 1081 CARLING AVENUE<br><b>County:</b> OTTAWA<br><b>Municipality:</b> OTTAWA CITY<br><b>Site Info:</b><br><b>Lot:</b><br><b>Concession:</b><br><b>Concession Name:</b><br><b>Eastng NAD83:</b><br><b>Northing NAD83:</b><br><b>Zone:</b><br><b>UTM Reliability:</b> |      |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/7177176060.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7177176060.pdf)

**Bore Hole Information**

|  |  |  |  |
|--|--|--|--|
| <b>Bore Hole ID:</b> 1003641770<br><b>DP2BR:</b><br><b>Spatial Status:</b><br><b>Code OB:</b><br><b>Code OB Desc:</b><br><b>Open Hole:</b><br><b>Cluster Kind:</b><br><b>Date Completed:</b> 1/9/2012<br><b>Remarks:</b><br><b>Elevrc Desc:</b><br><b>Location Source Date:</b><br><b>Improvement Location Source:</b><br><b>Improvement Location Method:</b><br><b>Source Revision Comment:</b><br><b>Supplier Comment:</b> |  | <b>Elevation:</b> 80.983703<br><b>Elevrc:</b><br><b>Zone:</b> 18<br><b>East83:</b> 443349<br><b>North83:</b> 5026670<br><b>Org CS:</b> UTM83<br><b>UTMRC:</b> 3<br><b>UTMRC Desc:</b> margin of error : 10 - 30 m<br><b>Location Method:</b> wwr |  |
|--|--|--|--|

**Overburden and Bedrock**

**Materials Interval**

|                       |            |
|-----------------------|------------|
| <b>Formation ID:</b>  | 1004177395 |
| <b>Layer:</b>         | 2          |
| <b>Color:</b>         | 2          |
| <b>General Color:</b> | GREY       |



| <b>Map Key</b>  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Mat1:</b>  |                          | 05                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                          | CLAY                               |                          |             |           |
| <b>Mat2:</b>  |                          | 12                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                          | STONES                             |                          |             |           |
| <b>Mat3:</b>  |                          | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                          | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                          | .31                                |                          |             |           |
| <b>Formation End Depth:</b>                                 |                          | 3.96                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                          |                                    |                          |             |           |
| <b>Formation ID:</b>  |                          | 1004177397                         |                          |             |           |
| <b>Layer:</b>   |                          | 4                                  |                          |             |           |
| <b>Color:</b>   |                          | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                          | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                          | 15                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                          | LIMESTONE                          |                          |             |           |
| <b>Mat2:</b>  |                          |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                          |                                    |                          |             |           |
| <b>Mat3:</b>  |                          | 71                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                          | FRACTURED                          |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                          | 4.57                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                          | 7.01                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                          |                                    |                          |             |           |
| <b>Formation ID:</b>  |                          | 1004177396                         |                          |             |           |
| <b>Layer:</b>   |                          | 3                                  |                          |             |           |
| <b>Color:</b>   |                          | 2                                  |                          |             |           |
| <b>General Color:</b>                                       |                          | GREY                               |                          |             |           |
| <b>Mat1:</b>  |                          | 06                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                          | SILT                               |                          |             |           |
| <b>Mat2:</b>  |                          | 28                                 |                          |             |           |
| <b>Mat2 Desc:</b>   |                          | SAND                               |                          |             |           |
| <b>Mat3:</b>  |                          | 85                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                          | SOFT                               |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                          | 3.96                               |                          |             |           |
| <b>Formation End Depth:</b>                                 |                          | 4.57                               |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Overburden and Bedrock<br/>Materials Interval</u></b> |                          |                                    |                          |             |           |
| <b>Formation ID:</b>  |                          | 1004177394                         |                          |             |           |
| <b>Layer:</b>   |                          | 1                                  |                          |             |           |
| <b>Color:</b>   |                          | 8                                  |                          |             |           |
| <b>General Color:</b>                                       |                          | BLACK                              |                          |             |           |
| <b>Mat1:</b>  |                          | 11                                 |                          |             |           |
| <b>Most Common Material:</b>                                |                          | GRAVEL                             |                          |             |           |
| <b>Mat2:</b>  |                          |                                    |                          |             |           |
| <b>Mat2 Desc:</b>   |                          |                                    |                          |             |           |
| <b>Mat3:</b>  |                          | 77                                 |                          |             |           |
| <b>Mat3 Desc:</b>   |                          | LOOSE                              |                          |             |           |
| <b>Formation Top Depth:</b>                                 |                          | 0                                  |                          |             |           |
| <b>Formation End Depth:</b>                                 |                          | .31                                |                          |             |           |
| <b>Formation End Depth UOM:</b>                             |                          | m                                  |                          |             |           |
| <b><u>Annular Space/Abandonment</u></b>                     |                          |                                    |                          |             |           |

| <i>Map Key</i>                                      | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|---|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <b><u>Sealing Record</u></b>                        |                          |                                |                      |             |           |
| <i>Plug ID:</i>                                     |                          | 1004177406                     |                      |             |           |
| <i>Layer:</i>                                       |                          | 1                              |                      |             |           |
| <i>Plug From:</i>                                   |                          | 0                              |                      |             |           |
| <i>Plug To:</i>                                     |                          | 0.31                           |                      |             |           |
| <i>Plug Depth UOM:</i>                              |                          | m                              |                      |             |           |
| <b><u>Annular Space/Abandonment</u></b>             |                          |                                |                      |             |           |
| <b><u>Sealing Record</u></b>                        |                          |                                |                      |             |           |
| <i>Plug ID:</i>                                     |                          | 1004177407                     |                      |             |           |
| <i>Layer:</i>                                       |                          | 2                              |                      |             |           |
| <i>Plug From:</i>                                   |                          | 0.31                           |                      |             |           |
| <i>Plug To:</i>                                     |                          | 5.18                           |                      |             |           |
| <i>Plug Depth UOM:</i>                              |                          | m                              |                      |             |           |
| <b><u>Annular Space/Abandonment</u></b>             |                          |                                |                      |             |           |
| <b><u>Sealing Record</u></b>                        |                          |                                |                      |             |           |
| <i>Plug ID:</i>                                     |                          | 1004177408                     |                      |             |           |
| <i>Layer:</i>                                       |                          | 3                              |                      |             |           |
| <i>Plug From:</i>                                   |                          | 5.18                           |                      |             |           |
| <i>Plug To:</i>                                     |                          | 7.01                           |                      |             |           |
| <i>Plug Depth UOM:</i>                              |                          | m                              |                      |             |           |
| <b><u>Method of Construction &amp; Well Use</u></b> |                          |                                |                      |             |           |
| <i>Method Construction ID:</i>                      |                          | 1004177405                     |                      |             |           |
| <i>Method Construction Code:</i>                    |                          | 5                              |                      |             |           |
| <i>Method Construction:</i>                         |                          | Air Percussion                 |                      |             |           |
| <i>Other Method Construction:</i>                   |                          |                                |                      |             |           |
| <b><u>Pipe Information</u></b>                      |                          |                                |                      |             |           |
| <i>Pipe ID:</i>                                     |                          | 1004177393                     |                      |             |           |
| <i>Casing No:</i>                                   |                          | 0                              |                      |             |           |
| <i>Comment:</i>                                     |                          |                                |                      |             |           |
| <i>Alt Name:</i>                                    |                          |                                |                      |             |           |
| <b><u>Construction Record - Casing</u></b>          |                          |                                |                      |             |           |
| <i>Casing ID:</i>                                   |                          | 1004177401                     |                      |             |           |
| <i>Layer:</i>                                       |                          | 1                              |                      |             |           |
| <i>Material:</i>                                    |                          | 5                              |                      |             |           |
| <i>Open Hole or Material:</i>                       |                          | PLASTIC                        |                      |             |           |
| <i>Depth From:</i>                                  |                          | 0                              |                      |             |           |
| <i>Depth To:</i>                                    |                          | 5.49                           |                      |             |           |
| <i>Casing Diameter:</i>                             |                          | 4.03                           |                      |             |           |
| <i>Casing Diameter UOM:</i>                         |                          | cm                             |                      |             |           |
| <i>Casing Depth UOM:</i>                            |                          | m                              |                      |             |           |
| <b><u>Construction Record - Screen</u></b>          |                          |                                |                      |             |           |
| <i>Screen ID:</i>                                   |                          | 1004177402                     |                      |             |           |
| <i>Layer:</i>                                       |                          | 1                              |                      |             |           |
| <i>Slot:</i>  |                          | 10                             |                      |             |           |
| <i>Screen Top Depth:</i>                            |                          | 5.49                           |                      |             |           |
| <i>Screen End Depth:</i>                            |                          | 7.01                           |                      |             |           |
| <i>Screen Material:</i>                             |                          | 5                              |                      |             |           |

| Map Key                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|-----------------------------|-------------------|----------------------------|------------------|------|----|
| Screen Depth UOM:           |                   | m                          |                  |      |    |
| Screen Diameter UOM:        |                   | cm                         |                  |      |    |
| Screen Diameter:            |                   | 4.82                       |                  |      |    |
| <b><u>Water Details</u></b> |                   |                            |                  |      |    |
| Water ID:                   |                   | 1004177400                 |                  |      |    |
| Layer:                      |                   |                            |                  |      |    |
| Kind Code:                  |                   |                            |                  |      |    |
| Kind:                       |                   |                            |                  |      |    |
| Water Found Depth:          |                   |                            |                  |      |    |
| Water Found Depth UOM:      |                   | m                          |                  |      |    |
| <b><u>Hole Diameter</u></b> |                   |                            |                  |      |    |
| Hole ID:                    |                   | 1004177398                 |                  |      |    |
| Diameter:                   |                   | 11.43                      |                  |      |    |
| Depth From:                 |                   | 0                          |                  |      |    |
| Depth To:                   |                   | 4.57                       |                  |      |    |
| Hole Depth UOM:             |                   | m                          |                  |      |    |
| Hole Diameter UOM:          |                   | cm                         |                  |      |    |
| <b><u>Hole Diameter</u></b> |                   |                            |                  |      |    |
| Hole ID:                    |                   | 1004177399                 |                  |      |    |
| Diameter:                   |                   | 7.62                       |                  |      |    |
| Depth From:                 |                   | 4.57                       |                  |      |    |
| Depth To:                   |                   | 7.01                       |                  |      |    |
| Hole Depth UOM:             |                   | m                          |                  |      |    |
| Hole Diameter UOM:          |                   | cm                         |                  |      |    |

|                               |                          |          |             |                                  |                     |
|-------------------------------|--------------------------|----------|-------------|----------------------------------|---------------------|
| <u>5</u>                      | 1 of 1                   | NNW/56.1 | 79.9 / 0.00 | 1081 CARLING AVENUE<br>Ottawa ON | WWIS                |
| <b>Well ID:</b>               | 7174649                  |          |             | <b>Data Entry Status:</b>        |                     |
| <b>Construction Date:</b>     |                          |          |             | <b>Data Src:</b>                 |                     |
| <b>Primary Water Use:</b>     | Monitoring and Test Hole |          |             | <b>Date Received:</b>            | 1/9/2012            |
| <b>Sec. Water Use:</b>        | 0                        |          |             | <b>Selected Flag:</b>            | Yes                 |
| <b>Final Well Status:</b>     | Monitoring and Test Hole |          |             | <b>Abandonment Rec:</b>          |                     |
| <b>Water Type:</b>            |                          |          |             | <b>Contractor:</b>               | 7241                |
| <b>Casing Material:</b>       |                          |          |             | <b>Form Version:</b>             | 7                   |
| <b>Audit No:</b>              | Z134423                  |          |             | <b>Owner:</b>                    |                     |
| <b>Tag:</b>                   | A106755                  |          |             | <b>Street Name:</b>              | 1081 CARLING AVENUE |
| <b>Construction Method:</b>   |                          |          |             | <b>County:</b>                   | OTTAWA              |
| <b>Elevation (m):</b>         |                          |          |             | <b>Municipality:</b>             | OTTAWA CITY         |
| <b>Elevation Reliability:</b> |                          |          |             | <b>Site Info:</b>                |                     |
| <b>Depth to Bedrock:</b>      |                          |          |             | <b>Lot:</b>                      |                     |
| <b>Well Depth:</b>            |                          |          |             | <b>Concession:</b>               |                     |
| <b>Overburden/Bedrock:</b>    |                          |          |             | <b>Concession Name:</b>          |                     |
| <b>Pump Rate:</b>             |                          |          |             | <b>Easting NAD83:</b>            |                     |
| <b>Static Water Level:</b>    |                          |          |             | <b>Northing NAD83:</b>           |                     |
| <b>Flowing (Y/N):</b>         |                          |          |             | <b>Zone:</b>                     |                     |
| <b>Flow Rate:</b>             |                          |          |             | <b>UTM Reliability:</b>          |                     |
| <b>Clear/Cloudy:</b>          |                          |          |             |                                  |                     |

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/717/7174649.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717/7174649.pdf)

**Bore Hole Information**

|                        |            |                   |          |
|------------------------|------------|-------------------|----------|
| <b>Bore Hole ID:</b>   | 1003630596 | <b>Elevation:</b> | 80.88684 |
| <b>DP2BR:</b>          |            | <b>Elevrc:</b>    |          |
| <b>Spatial Status:</b> |            | <b>Zone:</b>      | 18       |

| Map Key                             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                    | DB                             |
|-------------------------------------|-------------------|----------------------------|------------------|-------------------------|--------------------------------|
| <b>Code OB:</b>                     |                   |                            |                  | <b>East83:</b>          | 443344                         |
| <b>Code OB Desc:</b>                |                   |                            |                  | <b>North83:</b>         | 5026680                        |
| <b>Open Hole:</b>                   |                   |                            |                  | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |                   |                            |                  | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 11/18/2011        |                            |                  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |                   |                            |                  | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                 |                   |                            |                  |                         |                                |
| <b>Location Source Date:</b>        |                   |                            |                  |                         |                                |
| <b>Improvement Location Source:</b> |                   |                            |                  |                         |                                |
| <b>Improvement Location Method:</b> |                   |                            |                  |                         |                                |
| <b>Source Revision Comment:</b>     |                   |                            |                  |                         |                                |
| <b>Supplier Comment:</b>            |                   |                            |                  |                         |                                |

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 1004054863  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:** 28  
**Mat2 Desc:** SAND  
**Mat3:** 01  
**Mat3 Desc:** FILL  
**Formation Top Depth:** 0  
**Formation End Depth:** 1.5  
**Formation End Depth UOM:** m

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 1004054865  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 06  
**Most Common Material:** SILT  
**Mat2:** 28  
**Mat2 Desc:** SAND  
**Mat3:** 05  
**Mat3 Desc:** CLAY  
**Formation Top Depth:** 3.66  
**Formation End Depth:** 4.88  
**Formation End Depth UOM:** m

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 1004054864  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 06  
**Mat2 Desc:** SILT  
**Mat3:** 73  
**Mat3 Desc:** HARD  
**Formation Top Depth:** 1.5  
**Formation End Depth:** 3.66  
**Formation End Depth UOM:** m

| <i>Map Key</i>   | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|--|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                          |                                |                      |             |           |
| <b>Plug ID:</b>  |                          | 1004054874                     |                      |             |           |
| <b>Layer:</b>  |                          | 2                              |                      |             |           |
| <b>Plug From:</b>                                      |                          | 0.31                           |                      |             |           |
| <b>Plug To:</b>  |                          | 1.5                            |                      |             |           |
| <b>Plug Depth UOM:</b>                                 |                          | m                              |                      |             |           |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                          |                                |                      |             |           |
| <b>Plug ID:</b>  |                          | 1004054875                     |                      |             |           |
| <b>Layer:</b>  |                          | 3                              |                      |             |           |
| <b>Plug From:</b>                                      |                          | 1.5                            |                      |             |           |
| <b>Plug To:</b>  |                          | 4.88                           |                      |             |           |
| <b>Plug Depth UOM:</b>                                 |                          | m                              |                      |             |           |
| <b><u>Annular Space/Abandonment Sealing Record</u></b> |                          |                                |                      |             |           |
| <b>Plug ID:</b>  |                          | 1004054873                     |                      |             |           |
| <b>Layer:</b>  |                          | 1                              |                      |             |           |
| <b>Plug From:</b>                                      |                          | 0                              |                      |             |           |
| <b>Plug To:</b>  |                          | 0.31                           |                      |             |           |
| <b>Plug Depth UOM:</b>                                 |                          | m                              |                      |             |           |
| <b><u>Method of Construction &amp; Well Use</u></b>    |                          |                                |                      |             |           |
| <b>Method Construction ID:</b>                         |                          | 1004054872                     |                      |             |           |
| <b>Method Construction Code:</b>                       |                          | B                              |                      |             |           |
| <b>Method Construction:</b>                            |                          | Other Method                   |                      |             |           |
| <b>Other Method Construction:</b>                      |                          | DIRECT PUSH                    |                      |             |           |
| <b><u>Pipe Information</u></b>                         |                          |                                |                      |             |           |
| <b>Pipe ID:</b>  |                          | 1004054862                     |                      |             |           |
| <b>Casing No:</b>                                      |                          | 0                              |                      |             |           |
| <b>Comment:</b>  |                          |                                |                      |             |           |
| <b>Alt Name:</b>                                       |                          |                                |                      |             |           |
| <b><u>Construction Record - Casing</u></b>             |                          |                                |                      |             |           |
| <b>Casing ID:</b>                                      |                          | 1004054868                     |                      |             |           |
| <b>Layer:</b>  |                          | 1                              |                      |             |           |
| <b>Material:</b>                                       |                          | 5                              |                      |             |           |
| <b>Open Hole or Material:</b>                          |                          | PLASTIC                        |                      |             |           |
| <b>Depth From:</b>                                     |                          | 0                              |                      |             |           |
| <b>Depth To:</b>                                       |                          | 1.83                           |                      |             |           |
| <b>Casing Diameter:</b>                                |                          | 4.03                           |                      |             |           |
| <b>Casing Diameter UOM:</b>                            |                          | cm                             |                      |             |           |
| <b>Casing Depth UOM:</b>                               |                          | m                              |                      |             |           |
| <b><u>Construction Record - Screen</u></b>             |                          |                                |                      |             |           |
| <b>Screen ID:</b>                                      |                          | 1004054869                     |                      |             |           |
| <b>Layer:</b>  |                          | 1                              |                      |             |           |
| <b>Slot:</b>   |                          | 10                             |                      |             |           |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--|-------------------|----------------------------|------------------|--|-----|
| <b>Screen Top Depth:</b> 1.83<br><b>Screen End Depth:</b> 4.88<br><b>Screen Material:</b> 5<br><b>Screen Depth UOM:</b> m<br><b>Screen Diameter UOM:</b> cm<br><b>Screen Diameter:</b> 4.82  |                   |                            |                  |  |     |
| <b><u>Water Details</u></b>  |                   |                            |                  |  |     |
| <b>Water ID:</b> 1004054867<br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> m  |                   |                            |                  |  |     |
| <b><u>Hole Diameter</u></b>  |                   |                            |                  |  |     |
| <b>Hole ID:</b> 1004054866<br><b>Diameter:</b> 8.25<br><b>Depth From:</b> 0<br><b>Depth To:</b> 4.88<br><b>Hole Depth UOM:</b> m<br><b>Hole Diameter UOM:</b> cm   |                   |                            |                  |  |     |
| <u>6</u>   | 1 of 23           | E/92.8                     | 79.9 / 0.00      | AGRICULTURE CANADA K W NEATBY<br>BUILDING CEF RM 211<br>960 CARLING AV<br>OTTAWA ON K1A 0Z2                            | PRT |
| <b>Location ID:</b> 10895<br><b>Type:</b> private<br><b>Expiry Date:</b><br><b>Capacity (L):</b> 102285.00<br><b>Licence #:</b> 0001012853   |                   |                            |                  |  |     |
| <u>6</u>   | 2 of 23           | E/92.8                     | 79.9 / 0.00      | Central Experimental Farm<br>960 Carling Avenue<br>Ottawa ON K1A 0Z2   | CA  |
| <b>Certificate #:</b> 6981-56LLB6<br><b>Application Year:</b> 02<br><b>Issue Date:</b> 5/14/02<br><b>Approval Type:</b> Industrial air<br><b>Status:</b> Approved<br><b>Application Type:</b> New Certificate of Approval<br><b>Client Name:</b> Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture<br><b>Client Address:</b> 930 Carling Avenue<br><b>Client City:</b> Ottawa<br><b>Client Postal Code:</b> K1A 0C6<br><b>Project Description:</b> Installation of one (1) emergency diesel generator<br><b>Contaminants:</b><br><b>Emission Control:</b> No Controls |                   |                            |                  |  |     |
| <u>6</u>   | 3 of 23           | E/92.8                     | 79.9 / 0.00      | GVT. OF CAN. - AGRICULTURE CANADA<br>960 CARLING AVENUE C/O 140 PROMENADE<br>DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | GEN |
| <b>Generator No:</b> ON0022806<br><b>PO Box No:</b>  |                   |                            |                  |  |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                      | DB |
|--------------------------|-------------------|--------------------------------|------------------|---------------------------|----|
| <b>Status:</b>           |                   |                                |                  | <b>Country:</b>           |    |
| <b>Approval Years:</b>   | 86,87,88,89,90    |                                |                  | <b>Choice of Contact:</b> |    |
| <b>Contam. Facility:</b> |                   |                                |                  | <b>Co Admin:</b>          |    |
| <b>MHSW Facility:</b>    |                   |                                |                  | <b>Phone No Admin:</b>    |    |
| <b>SIC Code:</b>         | 0239              |                                |                  |                           |    |
| <b>SIC Description:</b>  |                   | OTHER AGRIC. SERV.             |                  |                           |    |
| <b><u>Detail(s)</u></b>  |                   |                                |                  |                           |    |
| <b>Waste Class:</b>      |                   | 113                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - OTHER METALS      |                  |                           |    |
| <b>Waste Class:</b>      |                   | 121                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ALKALINE WASTES - HEAVY METALS |                  |                           |    |
| <b>Waste Class:</b>      |                   | 148                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS |                  |                           |    |
| <b>Waste Class:</b>      |                   | 211                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | AROMATIC SOLVENTS              |                  |                           |    |
| <b>Waste Class:</b>      |                   | 212                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ALIPHATIC SOLVENTS             |                  |                           |    |
| <b>Waste Class:</b>      |                   | 213                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | PETROLEUM DISTILLATES          |                  |                           |    |
| <b>Waste Class:</b>      |                   | 241                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | HALOGENATED SOLVENTS           |                  |                           |    |
| <b>Waste Class:</b>      |                   | 242                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | HALOGENATED PESTICIDES         |                  |                           |    |
| <b>Waste Class:</b>      |                   | 252                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS        |                  |                           |    |
| <b>Waste Class:</b>      |                   | 263                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS   |                  |                           |    |
| <b>Waste Class:</b>      |                   | 264                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | PHOTOPROCESSING WASTES         |                  |                           |    |
| <b>Waste Class:</b>      |                   | 269                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | NON-HALOGENATED PESTICIDES     |                  |                           |    |

|          |                |               |                    |  |            |
|----------|----------------|---------------|--------------------|--|------------|
| <b>6</b> | <b>4 of 23</b> | <b>E/92.8</b> | <b>79.9 / 0.00</b> | <b>AGRICULTURE AND AGRI-FOOD CANADA<br/>960 CARLING AVENUE<br/>OTTAWA ON K1A 0C6</b> | <b>GEN</b> |
|----------|----------------|---------------|--------------------|--|------------|

|                          |  |                           |  |
|--------------------------|--|---------------------------|--|
| <b>Generator No:</b>     | ON0022806                                    | <b>PO Box No:</b>         |  |
| <b>Status:</b>           |  | <b>Country:</b>           |  |
| <b>Approval Years:</b>   | 92,93,96,97,98,99,00,01,02,03,04,05,06,07,08 | <b>Choice of Contact:</b> |  |
| <b>Contam. Facility:</b> |  | <b>Co Admin:</b>          |  |
| <b>MHSW Facility:</b>    |  | <b>Phone No Admin:</b>    |  |
| <b>SIC Code:</b>         | 0239   |                           |  |
| <b>SIC Description:</b>  | OTHER AGRIC. SERV.                           |                           |  |

**Detail(s)**

|                          |                                   |
|--------------------------|-----------------------------------|
| <b>Waste Class:</b>      | 132                               |
| <b>Waste Class Desc:</b> | NEUTRALIZED WASTES - OTHER METALS |
| <b>Waste Class:</b>      | 122                               |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 114                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OTHER INORGANIC ACID WASTES        |                          |             |           |
| <b>Waste Class:</b>      |                          | 251                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                          | 269                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | NON-HALOGENATED PESTICIDES         |                          |             |           |
| <b>Waste Class:</b>      |                          | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 113                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - OTHER METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 145                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PAINT/PIGMENT/COATING RESIDUES     |                          |             |           |
| <b>Waste Class:</b>      |                          | 146                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OTHER SPECIFIED INORGANICS         |                          |             |           |
| <b>Waste Class:</b>      |                          | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                          | 221                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | LIGHT FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 241                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | HALOGENATED SOLVENTS               |                          |             |           |
| <b>Waste Class:</b>      |                          | 242                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | HALOGENATED PESTICIDES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCB'S                              |                          |             |           |
| <b>Waste Class:</b>      |                          | 147                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | CHEMICAL FERTILIZER WASTES         |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                          | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHOTOPROCESSING WASTES             |                          |             |           |



| Map Key                  | Number of Records              | Direction/ Distance (m) | Elev/Diff (m) | Site  | DB  |
|--------------------------|--------------------------------|-------------------------|---------------|---|-----|
| <u>6</u>                 | 5 of 23                        | E/92.8                  | 79.9 / 0.00   | GVT. OF CAN. - AGRICULTURE CANADA 18-091<br>960 CARLING AVENUE C/O 140 PROMENADE<br>DU PORTAGE, PHASE IV<br>OTTAWA ON K1A 0Z2 | GEN |
| <b>Generator No:</b>     | ON0022806                      |                         |               | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                                |                         |               | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 94,95                          |                         |               | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                                |                         |               | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                                |                         |               | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 0239                           |                         |               |   |     |
| <b>SIC Description:</b>  | OTHER AGRIC. SERV.             |                         |               |   |     |
| <b><u>Detail(s)</u></b>  |                                |                         |               |   |     |
| <b>Waste Class:</b>      | 113                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | ACID WASTE - OTHER METALS      |                         |               |   |     |
| <b>Waste Class:</b>      | 121                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS |                         |               |   |     |
| <b>Waste Class:</b>      | 148                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS |                         |               |   |     |
| <b>Waste Class:</b>      | 211                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | AROMATIC SOLVENTS              |                         |               |   |     |
| <b>Waste Class:</b>      | 212                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS             |                         |               |   |     |
| <b>Waste Class:</b>      | 213                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES          |                         |               |   |     |
| <b>Waste Class:</b>      | 241                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | HALOGENATED SOLVENTS           |                         |               |   |     |
| <b>Waste Class:</b>      | 242                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | HALOGENATED PESTICIDES         |                         |               |   |     |
| <b>Waste Class:</b>      | 243                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | PCB'S                          |                         |               |   |     |
| <b>Waste Class:</b>      | 252                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS        |                         |               |   |     |
| <b>Waste Class:</b>      | 263                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS   |                         |               |   |     |
| <b>Waste Class:</b>      | 264                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES         |                         |               |   |     |
| <b>Waste Class:</b>      | 269                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | NON-HALOGENATED PESTICIDES     |                         |               |   |     |
| <b>Waste Class:</b>      | 331                            |                         |               |   |     |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES         |                         |               |   |     |

|                      |           |        |             |  |     |
|----------------------|-----------|--------|-------------|--|-----|
| <u>6</u>             | 6 of 23   | E/92.8 | 79.9 / 0.00 | HEALTH CANADA, PMRA<br>960 CARLING AVENUE, BUILDING 22 CENTRAL<br>EXPERIMENTAL FARM<br>OTTAWA ON K1A 0C6 | GEN |
| <b>Generator No:</b> | ON0095631 |        |             | <b>PO Box No:</b>  |     |
| <b>Status:</b>       |           |        |             | <b>Country:</b>  |     |

| Map Key  | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m)   | Site  | DB          |
|--|---|----------------------------|--------------------|---|-------------|
| <b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>   | 97,98,99,00,01,02,03,04<br><br>8635   | PUB. HEALTH CLINICS        |                    | <b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |             |
| <b><u>Detail(s)</u></b>  |   |                            |                    |   |             |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 242<br>HALOGENATED PESTICIDES   |                            |                    |   |             |
| <b>6</b>   | 7 of 23   | <b>E/92.8</b>              | <b>79.9 / 0.00</b> | <b>PUBLIC WORKS &amp; GOVERNMENT SERVICES<br/> CAN.<br/> ASSORTED BLDG., EXPERIMENTAL FARM 960<br/> CARLING AVENUE<br/> OTTAWA ON K1A 0M3</b> | <b>GEN</b>  |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> | ON0144798<br><br>98,99,00,01<br><br>8159  | OTHER GEN. ADMIN.          |                    | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>                               |             |
| <b><u>Detail(s)</u></b>  |   |                            |                    |   |             |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 212<br>ALIPHATIC SOLVENTS   |                            |                    |   |             |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 243<br>PCB'S  |                            |                    |   |             |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  | 252<br>WASTE OILS & LUBRICANTS  |                            |                    |   |             |
| <b>6</b>   | 8 of 23   | <b>E/92.8</b>              | <b>79.9 / 0.00</b> | <b>AGRICULTURE CANADA K W NEATBY<br/> BUILDING CEF RM 2113<br/> 960 CARLING AV<br/> OTTAWA ON K1A 0Z2</b>                                     | <b>FSTH</b> |
| <b>License Issue Date:</b><br><b>Tank Status:</b><br><b>Tank Status As Of:</b><br><b>Operation Type:</b><br><b>Facility Type:</b>                                    | 6/4/1990<br>Licensed<br>August 2007<br>Private Fuel Outlet<br>Gasoline Station - Self Serve |                            |                    |   |             |
| <b><u>--Details--</u></b>  |   |                            |                    |   |             |
| <b>Status:</b><br><b>Year of Installation:</b><br><b>Corrosion Protection:</b><br><b>Capacity:</b><br><b>Tank Fuel Type:</b>   | Active<br>1978<br><br>9000<br>Liquid Fuel Single Wall UST - Gasoline                        |                            |                    |   |             |
| <b>Status:</b><br><b>Year of Installation:</b><br><b>Corrosion Protection:</b><br><b>Capacity:</b><br><b>Tank Fuel Type:</b>   | Active<br>1978<br><br>9000<br>Liquid Fuel Single Wall UST - Diesel                          |                            |                    |   |             |
| <b>Status:</b><br><b>Year of Installation:</b>   | Active<br>1978  |                            |                    |   |             |

| Map Key                      | Number of Records | Direction/<br>Distance (m)             | Elev/Diff<br>(m) | Site   | DB   |
|------------------------------|-------------------|--|------------------|--|------|
| <b>Corrosion Protection:</b> |                   |  |                  |  |      |
| <b>Capacity:</b>             |                   | 4500                                   |                  |  |      |
| <b>Tank Fuel Type:</b>       |                   | Liquid Fuel Single Wall UST - Diesel   |                  |  |      |
| <u>6</u>                     | 9 of 23           | E/92.8                                 | 79.9 / 0.00      | AGRICULTURE CANADA K W NEATBY<br>BUILDING CEF RM 2113<br>960 CARLING AV<br>OTTAWA ON K1A 0Z2 | FSTH |
| <b>License Issue Date:</b>   |                   | 6/4/1990                               |                  |  |      |
| <b>Tank Status:</b>          |                   | Licensed                               |                  |  |      |
| <b>Tank Status As Of:</b>    |                   | December 2008                          |                  |  |      |
| <b>Operation Type:</b>       |                   | Private Fuel Outlet                    |                  |  |      |
| <b>Facility Type:</b>        |                   | Gasoline Station - Self Serve          |                  |  |      |
| <b>--Details--</b>           |                   |  |                  |  |      |
| <b>Status:</b>               |                   | Active                                 |                  |  |      |
| <b>Year of Installation:</b> |                   | 1978                                   |                  |  |      |
| <b>Corrosion Protection:</b> |                   |  |                  |  |      |
| <b>Capacity:</b>             |                   | 9000                                   |                  |  |      |
| <b>Tank Fuel Type:</b>       |                   | Liquid Fuel Single Wall UST - Gasoline |                  |  |      |
| <b>Status:</b>               |                   | Active                                 |                  |  |      |
| <b>Year of Installation:</b> |                   | 1978                                   |                  |  |      |
| <b>Corrosion Protection:</b> |                   |  |                  |  |      |
| <b>Capacity:</b>             |                   | 9000                                   |                  |  |      |
| <b>Tank Fuel Type:</b>       |                   | Liquid Fuel Single Wall UST - Diesel   |                  |  |      |
| <b>Status:</b>               |                   | Active                                 |                  |  |      |
| <b>Year of Installation:</b> |                   | 1978                                   |                  |  |      |
| <b>Corrosion Protection:</b> |                   |  |                  |  |      |
| <b>Capacity:</b>             |                   | 4500                                   |                  |  |      |
| <b>Tank Fuel Type:</b>       |                   | Liquid Fuel Single Wall UST - Diesel   |                  |  |      |
| <u>6</u>                     | 10 of 23          | E/92.8                                 | 79.9 / 0.00      | Public Works and Government Services Canada<br>960 Carling<br>Ottawa ON K1A 0Z2              | GEN  |
| <b>Generator No:</b>         |                   | ON4532831                              |                  | <b>PO Box No:</b>  |      |
| <b>Status:</b>               |                   |  |                  | <b>Country:</b>  |      |
| <b>Approval Years:</b>       |                   | 07,08                                  |                  | <b>Choice of Contact:</b>  |      |
| <b>Contam. Facility:</b>     |                   |  |                  | <b>Co Admin:</b>   |      |
| <b>MHSW Facility:</b>        |                   |  |                  | <b>Phone No Admin:</b>   |      |
| <b>SIC Code:</b>             |                   |  |                  |  |      |
| <b>SIC Description:</b>      |                   |  |                  |  |      |
| <b><u>Detail(s)</u></b>      |                   |  |                  |  |      |
| <b>Waste Class:</b>          |                   | 145                                    |                  |  |      |
| <b>Waste Class Desc:</b>     |                   | PAINT/PIGMENT/COATING RESIDUES         |                  |  |      |
| <b>Waste Class:</b>          |                   | 146                                    |                  |  |      |
| <b>Waste Class Desc:</b>     |                   | OTHER SPECIFIED INORGANICS             |                  |  |      |
| <b>Waste Class:</b>          |                   | 212                                    |                  |  |      |
| <b>Waste Class Desc:</b>     |                   | ALIPHATIC SOLVENTS                     |                  |  |      |
| <b>Waste Class:</b>          |                   | 213                                    |                  |  |      |
| <b>Waste Class Desc:</b>     |                   | PETROLEUM DISTILLATES                  |                  |  |      |
| <b>Waste Class:</b>          |                   | 221                                    |                  |  |      |

| Map Key                     | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m)   | Site   | DB         |
|-----------------------------|-------------------|--|--------------------|--|------------|
| <b>Waste Class Desc:</b>    |                   | LIGHT FUELS  |                    |  |            |
| <b>Waste Class:</b>         |                   | 222  |                    |  |            |
| <b>Waste Class Desc:</b>    |                   | HEAVY FUELS  |                    |  |            |
| <b>Waste Class:</b>         |                   | 252  |                    |  |            |
| <b>Waste Class Desc:</b>    |                   | WASTE OILS & LUBRICANTS  |                    |  |            |
| <a href="#">6</a>           | 11 of 23          | <i>E/92.8</i>  | <i>79.9 / 0.00</i> | <i>Agriculture and Agri-Food Canada<br/>960 Carling Ave<br/>Ottawa ON K1A 0Z2</i>    | <i>CA</i>  |
| <b>Certificate #:</b>       |                   | 3728-7WTMAZ  |                    |  |            |
| <b>Application Year:</b>    |                   | 2009   |                    |  |            |
| <b>Issue Date:</b>          |                   | 10/20/2009   |                    |  |            |
| <b>Approval Type:</b>       |                   | Air  |                    |  |            |
| <b>Status:</b>              |                   | Approved   |                    |  |            |
| <b>Application Type:</b>    |                   |  |                    |  |            |
| <b>Client Name:</b>         |                   |  |                    |  |            |
| <b>Client Address:</b>      |                   |  |                    |  |            |
| <b>Client City:</b>         |                   |  |                    |  |            |
| <b>Client Postal Code:</b>  |                   |  |                    |  |            |
| <b>Project Description:</b> |                   |  |                    |  |            |
| <b>Contaminants:</b>        |                   |  |                    |  |            |
| <b>Emission Control:</b>    |                   |  |                    |  |            |
| <a href="#">6</a>           | 12 of 23          | <i>E/92.8</i>  | <i>79.9 / 0.00</i> | <i>Agriculture and Agri-Food Canada<br/>960 Carling Ave<br/>Ottawa ON</i>            | <i>CA</i>  |
| <b>Certificate #:</b>       |                   | 5042-8KCRHD  |                    |  |            |
| <b>Application Year:</b>    |                   | 2011   |                    |  |            |
| <b>Issue Date:</b>          |                   | 8/3/2011   |                    |  |            |
| <b>Approval Type:</b>       |                   | Air  |                    |  |            |
| <b>Status:</b>              |                   | Approved   |                    |  |            |
| <b>Application Type:</b>    |                   |  |                    |  |            |
| <b>Client Name:</b>         |                   |  |                    |  |            |
| <b>Client Address:</b>      |                   |  |                    |  |            |
| <b>Client City:</b>         |                   |  |                    |  |            |
| <b>Client Postal Code:</b>  |                   |  |                    |  |            |
| <b>Project Description:</b> |                   |  |                    |  |            |
| <b>Contaminants:</b>        |                   |  |                    |  |            |
| <b>Emission Control:</b>    |                   |  |                    |  |            |
| <a href="#">6</a>           | 13 of 23          | <i>E/92.8</i>  | <i>79.9 / 0.00</i> | <i>AGRICULTURE AND AGRI-FOOD CANADA<br/>960 CARLING AVENUE<br/>OTTAWA ON K1A 0Z2</i> | <i>GEN</i> |
| <b>Generator No:</b>        |                   | ON0022806  |                    | <b>PO Box No:</b>  |            |
| <b>Status:</b>              |                   |  |                    | <b>Country:</b>  |            |
| <b>Approval Years:</b>      |                   | 2009   |                    | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b>    |                   |  |                    | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>       |                   |  |                    | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>            |                   | 112910, 541990   |                    |  |            |
| <b>SIC Description:</b>     |                   | Apiculture, All Other Professional Scientific and Technical Services |                    |  |            |
| <b><u>Detail(s)</u></b>     |                   |  |                    |  |            |
| <b>Waste Class:</b>         |                   | 112  |                    |  |            |
| <b>Waste Class Desc:</b>    |                   | ACID WASTE - HEAVY METALS  |                    |  |            |

| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b>                 | <b>Site</b> | <b>DB</b> |
|---|--------------------------|------------------------------------|--|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 113<br>ACID WASTE - OTHER METALS         |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 114<br>OTHER INORGANIC ACID WASTES       |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 121<br>ALKALINE WASTES - HEAVY METALS    |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 132<br>NEUTRALIZED WASTES - OTHER METALS |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 145<br>PAINT/PIGMENT/COATING RESIDUES    |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 146<br>OTHER SPECIFIED INORGANICS        |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 147<br>CHEMICAL FERTILIZER WASTES        |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 148<br>INORGANIC LABORATORY CHEMICALS    |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 211<br>AROMATIC SOLVENTS                 |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 212<br>ALIPHATIC SOLVENTS                |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 213<br>PETROLEUM DISTILLATES             |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 221<br>LIGHT FUELS                       |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 241<br>HALOGENATED SOLVENTS              |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 242<br>HALOGENATED PESTICIDES            |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 243<br>PCBS                              |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 251<br>OIL SKIMMINGS & SLUDGES           |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 252<br>WASTE OILS & LUBRICANTS           |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 263<br>ORGANIC LABORATORY CHEMICALS      |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 264<br>PHOTOPROCESSING WASTES            |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 269<br>NON-HALOGENATED PESTICIDES        |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 331<br>WASTE COMPRESSED GASES            |             |           |

| Map Key | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---------|-------------------|----------------------------|------------------|------|----|
|---------|-------------------|----------------------------|------------------|------|----|

Ottawa ON K1A 0Z2

|                          |           |                           |
|--------------------------|-----------|---------------------------|
| <b>Generator No:</b>     | ON4532831 | <b>PO Box No:</b>         |
| <b>Status:</b>           |           | <b>Country:</b>           |
| <b>Approval Years:</b>   | 2009      | <b>Choice of Contact:</b> |
| <b>Contam. Facility:</b> |           | <b>Co Admin:</b>          |
| <b>MHSW Facility:</b>    |           | <b>Phone No Admin:</b>    |
| <b>SIC Code:</b>         | 910911    |                           |
| <b>SIC Description:</b>  |           |                           |

Detail(s)

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 145                            |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES |
| <b>Waste Class:</b>      | 146                            |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS     |
| <b>Waste Class:</b>      | 213                            |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES          |
| <b>Waste Class:</b>      | 221                            |
| <b>Waste Class Desc:</b> | LIGHT FUELS                    |
| <b>Waste Class:</b>      | 222                            |
| <b>Waste Class Desc:</b> | HEAVY FUELS                    |
| <b>Waste Class:</b>      | 252                            |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS        |

|          |          |               |                    |  |            |
|----------|----------|---------------|--------------------|--|------------|
| <u>6</u> | 15 of 23 | <i>E/92.8</i> | <i>79.9 / 0.00</i> | <b>AGRICULTURE AND AGRI-FOOD CANADA<br/>960 CARLING AVENUE<br/>OTTAWA ON K1A 0Z2</b> | <b>GEN</b> |
|----------|----------|---------------|--------------------|--|------------|

|                          |  |                           |
|--------------------------|--|---------------------------|
| <b>Generator No:</b>     | ON0022806  | <b>PO Box No:</b>         |
| <b>Status:</b>           |  | <b>Country:</b>           |
| <b>Approval Years:</b>   | 2010   | <b>Choice of Contact:</b> |
| <b>Contam. Facility:</b> |  | <b>Co Admin:</b>          |
| <b>MHSW Facility:</b>    |  | <b>Phone No Admin:</b>    |
| <b>SIC Code:</b>         | 112910, 541990   |                           |
| <b>SIC Description:</b>  | Apiculture, All Other Professional Scientific and Technical Services |                           |

Detail(s)

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 213                            |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES          |
| <b>Waste Class:</b>      | 114                            |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES    |
| <b>Waste Class:</b>      | 221                            |
| <b>Waste Class Desc:</b> | LIGHT FUELS                    |
| <b>Waste Class:</b>      | 112                            |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS      |
| <b>Waste Class:</b>      | 263                            |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS   |
| <b>Waste Class:</b>      | 145                            |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES |
| <b>Waste Class:</b>      | 243                            |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                          | PCBS                               |                          |             |           |
| <b>Waste Class:</b>      |                          | 269                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | NON-HALOGENATED PESTICIDES         |                          |             |           |
| <b>Waste Class:</b>      |                          | 132                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | NEUTRALIZED WASTES - OTHER METALS  |                          |             |           |
| <b>Waste Class:</b>      |                          | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 331                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 241                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | HALOGENATED SOLVENTS               |                          |             |           |
| <b>Waste Class:</b>      |                          | 113                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - OTHER METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 147                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | CHEMICAL FERTILIZER WASTES         |                          |             |           |
| <b>Waste Class:</b>      |                          | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 251                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OIL SKIMMINGS & SLUDGES            |                          |             |           |
| <b>Waste Class:</b>      |                          | 146                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OTHER SPECIFIED INORGANICS         |                          |             |           |
| <b>Waste Class:</b>      |                          | 242                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | HALOGENATED PESTICIDES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | INORGANIC LABORATORY CHEMICALS     |                          |             |           |

|          |                 |               |                    |  |            |
|----------|-----------------|---------------|--------------------|--|------------|
| <b>6</b> | <b>16 of 23</b> | <b>E/92.8</b> | <b>79.9 / 0.00</b> | <b>Central Experimental Farm<br/>960 Carling Ave. Bldg. 50<br/>Ottawa ON K1A 0Z2</b> | <b>GEN</b> |
|----------|-----------------|---------------|--------------------|--|------------|

|                          |                                      |                           |  |
|--------------------------|--------------------------------------|---------------------------|--|
| <b>Generator No:</b>     | ON4307748                            | <b>PO Box No:</b>         |  |
| <b>Status:</b>           |                                      | <b>Country:</b>           |  |
| <b>Approval Years:</b>   | 2010                                 | <b>Choice of Contact:</b> |  |
| <b>Contam. Facility:</b> |                                      | <b>Co Admin:</b>          |  |
| <b>MHSW Facility:</b>    |                                      | <b>Phone No Admin:</b>    |  |
| <b>SIC Code:</b>         | 111999                               |                           |  |
| <b>SIC Description:</b>  | All Other Miscellaneous Crop Farming |                           |  |

**Detail(s)**

|                          |      |
|--------------------------|------|
| <b>Waste Class:</b>      | 243  |
| <b>Waste Class Desc:</b> | PCBS |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|-------------------|--------------------------------|------------------|---|-----|
| <b>Waste Class:</b>      |                   | 146                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | OTHER SPECIFIED INORGANICS     |                  |   |     |
| <a href="#">6</a>        | 17 of 23          | E/92.8                         | 79.9 / 0.00      | Public Works and Government Services Canada<br>960 Carling<br>Ottawa ON K1A 0Z2     | GEN |
| <b>Generator No:</b>     | ON4532831         |                                |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                                |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2010              |                                |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                                |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                                |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 910911            |                                |                  |   |     |
| <b>SIC Description:</b>  |                   |                                |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                                |                  |   |     |
| <b>Waste Class:</b>      |                   | 148                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS |                  |   |     |
| <b>Waste Class:</b>      |                   | 222                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | HEAVY FUELS                    |                  |   |     |
| <b>Waste Class:</b>      |                   | 112                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - HEAVY METALS      |                  |   |     |
| <b>Waste Class:</b>      |                   | 213                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PETROLEUM DISTILLATES          |                  |   |     |
| <b>Waste Class:</b>      |                   | 331                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | WASTE COMPRESSED GASES         |                  |   |     |
| <b>Waste Class:</b>      |                   | 145                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PAINT/PIGMENT/COATING RESIDUES |                  |   |     |
| <b>Waste Class:</b>      |                   | 146                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | OTHER SPECIFIED INORGANICS     |                  |   |     |
| <b>Waste Class:</b>      |                   | 252                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS        |                  |   |     |
| <b>Waste Class:</b>      |                   | 221                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | LIGHT FUELS                    |                  |   |     |
| <b>Waste Class:</b>      |                   | 263                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS   |                  |   |     |
| <a href="#">6</a>        | 18 of 23          | E/92.8                         | 79.9 / 0.00      | Canadian Food Inspection Agency<br>960 Carling Avenue, Bldg #22<br>Ottawa ON K1A0C6 | GEN |
| <b>Generator No:</b>     | ON6882769         |                                |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                                |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2011              |                                |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                                |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                                |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 911240            |                                |                  |   |     |
| <b>SIC Description:</b>  |                   |                                |                  |   |     |
| <a href="#">6</a>        | 19 of 23          | E/92.8                         | 79.9 / 0.00      | Public Works and Government Services Canada<br>960 Carling<br>Ottawa ON K1A 0Z2     | GEN |



| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site                      | DB |
|--------------------------|-------------------|--------------------------------|------------------|---------------------------|----|
| <b>Generator No:</b>     | ON4532831         |                                |                  | <b>PO Box No:</b>         |    |
| <b>Status:</b>           |                   |                                |                  | <b>Country:</b>           |    |
| <b>Approval Years:</b>   | 2011              |                                |                  | <b>Choice of Contact:</b> |    |
| <b>Contam. Facility:</b> |                   |                                |                  | <b>Co Admin:</b>          |    |
| <b>MHSW Facility:</b>    |                   |                                |                  | <b>Phone No Admin:</b>    |    |
| <b>SIC Code:</b>         | 910911            |                                |                  |                           |    |
| <b>SIC Description:</b>  |                   |                                |                  |                           |    |
| <b><u>Detail(s)</u></b>  |                   |                                |                  |                           |    |
| <b>Waste Class:</b>      |                   | 222                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | HEAVY FUELS                    |                  |                           |    |
| <b>Waste Class:</b>      |                   | 145                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | PAINT/PIGMENT/COATING RESIDUES |                  |                           |    |
| <b>Waste Class:</b>      |                   | 213                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | PETROLEUM DISTILLATES          |                  |                           |    |
| <b>Waste Class:</b>      |                   | 331                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | WASTE COMPRESSED GASES         |                  |                           |    |
| <b>Waste Class:</b>      |                   | 112                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - HEAVY METALS      |                  |                           |    |
| <b>Waste Class:</b>      |                   | 146                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | OTHER SPECIFIED INORGANICS     |                  |                           |    |
| <b>Waste Class:</b>      |                   | 148                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS |                  |                           |    |
| <b>Waste Class:</b>      |                   | 221                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | LIGHT FUELS                    |                  |                           |    |
| <b>Waste Class:</b>      |                   | 252                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS        |                  |                           |    |
| <b>Waste Class:</b>      |                   | 263                            |                  |                           |    |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS   |                  |                           |    |

6

20 of 23

E/92.8

79.9 / 0.00

AGRICULTURE AND AGRI-FOOD CANADA  
960 CARLING AVENUE  
OTTAWA ON K1A 0Z2

GEN

**Generator No:** ON0022806  
**Status:**  
**Approval Years:** 2011  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 112910, 541990  
**SIC Description:** Apiculture, All Other Professional Scientific and Technical Services

**PO Box No:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

**Waste Class:** 331  
**Waste Class Desc:** WASTE COMPRESSED GASES

**Waste Class:** 241  
**Waste Class Desc:** HALOGENATED SOLVENTS

**Waste Class:** 145  
**Waste Class Desc:** PAINT/PIGMENT/COATING RESIDUES

| <i>Map Key</i>                                  | <i>Number of Records</i> | <i>Direction/ Distance (m)</i>           | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|---|--------------------------|--|----------------------|-------------|-----------|
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 243<br>PCBS                              |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 221<br>LIGHT FUELS                       |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 263<br>ORGANIC LABORATORY CHEMICALS      |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 213<br>PETROLEUM DISTILLATES             |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 148<br>INORGANIC LABORATORY CHEMICALS    |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 113<br>ACID WASTE - OTHER METALS         |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 114<br>OTHER INORGANIC ACID WASTES       |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 264<br>PHOTOPROCESSING WASTES            |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 242<br>HALOGENATED PESTICIDES            |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 269<br>NON-HALOGENATED PESTICIDES        |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 112<br>ACID WASTE - HEAVY METALS         |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 121<br>ALKALINE WASTES - HEAVY METALS    |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 211<br>AROMATIC SOLVENTS                 |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 212<br>ALIPHATIC SOLVENTS                |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 252<br>WASTE OILS & LUBRICANTS           |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 251<br>OIL SKIMMINGS & SLUDGES           |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 132<br>NEUTRALIZED WASTES - OTHER METALS |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 146<br>OTHER SPECIFIED INORGANICS        |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 147<br>CHEMICAL FERTILIZER WASTES        |                      |             |           |

6

21 of 23

E/92.8

79.9 / 0.00

Canadian Food Inspection Agency  
960 Carling Avenue, Bldg #22  
Ottawa ON K1A0C6

GEN

*Generator No:* ON6882769  
*Status:*  
*Approval Years:* 2012  
*Contam. Facility:*

*PO Box No:*  
*Country:*  
*Choice of Contact:*  
*Co Admin:*

| <b>Map Key</b>          | <b>Number of Records</b>    | <b>Direction/ Distance (m)</b> | <b>Elev/Diff (m)</b> | <b>Site</b>            | <b>DB</b> |
|-------------------------|-----------------------------|--------------------------------|----------------------|------------------------|-----------|
| <b>MHSW Facility:</b>   |                             |                                |                      | <b>Phone No Admin:</b> |           |
| <b>SIC Code:</b>        | 911240                      |                                |                      |                        |           |
| <b>SIC Description:</b> | Federal Regulatory Services |                                |                      |                        |           |

|                          |  |               |                    |  |            |
|--------------------------|--|---------------|--------------------|--|------------|
| <b>6</b>                 | <b>22 of 23</b>  | <b>E/92.8</b> | <b>79.9 / 0.00</b> | <b>AGRICULTURE AND AGRI-FOOD CANADA<br/>960 CARLING AVENUE<br/>OTTAWA ON K1A 0Z2</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON0022806  |               |                    | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |  |               |                    | <b>Country:</b>  |            |
| <b>Approval Years:</b>   | 2012   |               |                    | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |  |               |                    | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |  |               |                    | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         | 112910, 541990   |               |                    |  |            |
| <b>SIC Description:</b>  | Apiculture, All Other Professional Scientific and Technical Services |               |                    |  |            |

**Detail(s)**

|                          |                                   |  |  |  |  |
|--------------------------|-----------------------------------|--|--|--|--|
| <b>Waste Class:</b>      | 147                               |  |  |  |  |
| <b>Waste Class Desc:</b> | CHEMICAL FERTILIZER WASTES        |  |  |  |  |
| <b>Waste Class:</b>      | 146                               |  |  |  |  |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS        |  |  |  |  |
| <b>Waste Class:</b>      | 148                               |  |  |  |  |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS    |  |  |  |  |
| <b>Waste Class:</b>      | 112                               |  |  |  |  |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS         |  |  |  |  |
| <b>Waste Class:</b>      | 251                               |  |  |  |  |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES           |  |  |  |  |
| <b>Waste Class:</b>      | 241                               |  |  |  |  |
| <b>Waste Class Desc:</b> | HALOGENATED SOLVENTS              |  |  |  |  |
| <b>Waste Class:</b>      | 132                               |  |  |  |  |
| <b>Waste Class Desc:</b> | NEUTRALIZED WASTES - OTHER METALS |  |  |  |  |
| <b>Waste Class:</b>      | 269                               |  |  |  |  |
| <b>Waste Class Desc:</b> | NON-HALOGENATED PESTICIDES        |  |  |  |  |
| <b>Waste Class:</b>      | 212                               |  |  |  |  |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS                |  |  |  |  |
| <b>Waste Class:</b>      | 113                               |  |  |  |  |
| <b>Waste Class Desc:</b> | ACID WASTE - OTHER METALS         |  |  |  |  |
| <b>Waste Class:</b>      | 114                               |  |  |  |  |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES       |  |  |  |  |
| <b>Waste Class:</b>      | 145                               |  |  |  |  |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES    |  |  |  |  |
| <b>Waste Class:</b>      | 121                               |  |  |  |  |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS    |  |  |  |  |
| <b>Waste Class:</b>      | 263                               |  |  |  |  |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS      |  |  |  |  |
| <b>Waste Class:</b>      | 242                               |  |  |  |  |
| <b>Waste Class Desc:</b> | HALOGENATED PESTICIDES            |  |  |  |  |
| <b>Waste Class:</b>      | 331                               |  |  |  |  |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                          | WASTE COMPRESSED GASES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 221                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | LIGHT FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCBS                               |                          |             |           |
| <b>Waste Class:</b>      |                          | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | AROMATIC SOLVENTS                  |                          |             |           |

|                          |                 |               |                    |  |            |
|--------------------------|-----------------|---------------|--------------------|--|------------|
| <b>6</b>                 | <b>23 of 23</b> | <b>E/92.8</b> | <b>79.9 / 0.00</b> | <b>Public Works and Government Services Canada<br/>960 Carling<br/>Ottawa ON K1A 0Z2</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON4532831       |               |                    | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |                 |               |                    | <b>Country:</b>  |            |
| <b>Approval Years:</b>   | 2012            |               |                    | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                 |               |                    | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                 |               |                    | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         | 910911          |               |                    |  |            |
| <b>SIC Description:</b>  |                 |               |                    |  |            |

**Detail(s)**

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 221                            |
| <b>Waste Class Desc:</b> | LIGHT FUELS                    |
| <b>Waste Class:</b>      | 145                            |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES |
| <b>Waste Class:</b>      | 331                            |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES         |
| <b>Waste Class:</b>      | 146                            |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS     |
| <b>Waste Class:</b>      | 213                            |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES          |
| <b>Waste Class:</b>      | 112                            |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS      |
| <b>Waste Class:</b>      | 222                            |
| <b>Waste Class Desc:</b> | HEAVY FUELS                    |
| <b>Waste Class:</b>      | 148                            |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS |
| <b>Waste Class:</b>      | 252                            |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS        |
| <b>Waste Class:</b>      | 263                            |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS   |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|-------------------|---|------------------|---|-----|
| <a href="#">7</a>        | 1 of 14           | WSW/99.8                                  | 81.2 / 1.31      | Gene Morell Orthotist<br>1095 Carling Ave Suite 213<br>Ottawa ON K1Y 4P6  | SCT |
| Established:             |                   | 01-MAY-85                                 |                  |   |     |
| Plant Size (ft²):        |                   |   |                  |   |     |
| Employment:              |                   |   |                  |   |     |
| <b>--Details--</b>       |                   |   |                  |   |     |
| Description:             |                   | Offices of All Other Health Practitioners |                  |   |     |
| SIC/NAICS Code:          |                   | 621390                                    |                  |   |     |
| <a href="#">7</a>        | 2 of 14           | WSW/99.8                                  | 81.2 / 1.31      | 1095 Carling Avenue, Suite 500<br>Ottawa ON K1Y 4P6   | EHS |
| Order No:                |                   | 20020418005                               |                  | Nearest Intersection: North side of Carling Avenue, between Fisher Avenue and Holland Avenue                    |     |
| Status:                  |                   | C   |                  | Municipality:   |     |
| Report Type:             |                   | Site Report                               |                  | Client Prov/State: ON   |     |
| Report Date:             |                   | 4/19/02                                   |                  | Search Radius (km): 0.25  |     |
| Date Received:           |                   | 4/18/02                                   |                  | X: -75.724624   |     |
| Previous Site Name:      |                   |   |                  | Y: 45.390377  |     |
| Lot/Building Size:       |                   |   |                  |   |     |
| Additional Info Ordered: |                   |   |                  |   |     |
| <a href="#">7</a>        | 3 of 14           | WSW/99.8                                  | 81.2 / 1.31      | DYNACARE LABORATORIES<br>1095 CARLING AVENUE, SUITE 500<br>MICROBIOLOGY DEPARTMENT<br>OTTAWA ON K1Y 4P6         | GEN |
| Generator No:            |                   | ON0245639                                 |                  | PO Box No:  |     |
| Status:                  |                   |   |                  | Country:  |     |
| Approval Years:          |                   | 93,94,95,96,97                            |                  | Choice of Contact:  |     |
| Contam. Facility:        |                   |   |                  |   |     |
| MHSW Facility:           |                   |   |                  |   |     |
| SIC Code:                |                   | 8681                                      |                  | Co Admin:   |     |
| SIC Description:         |                   | MEDICAL LABORATORIES                      |                  |   |     |
| <b>Detail(s)</b>         |                   |   |                  |   |     |
| Waste Class:             |                   | 148                                       |                  |   |     |
| Waste Class Desc:        |                   | INORGANIC LABORATORY CHEMICALS            |                  |   |     |
| Waste Class:             |                   | 263                                       |                  |   |     |
| Waste Class Desc:        |                   | ORGANIC LABORATORY CHEMICALS              |                  |   |     |
| Waste Class:             |                   | 312                                       |                  |   |     |
| Waste Class Desc:        |                   | PATHOLOGICAL WASTES                       |                  |   |     |
| Waste Class:             |                   | 212                                       |                  |   |     |
| Waste Class Desc:        |                   | ALIPHATIC SOLVENTS                        |                  |   |     |
| Waste Class:             |                   | 213                                       |                  |   |     |
| Waste Class Desc:        |                   | PETROLEUM DISTILLATES                     |                  |   |     |
| <a href="#">7</a>        | 4 of 14           | WSW/99.8                                  | 81.2 / 1.31      | DYNACARE LABORATORIES LIMITED<br>MICROBIOLOGY DEPARTMENT 1095 CARLING<br>AVENUE, SUITE 500<br>OTTAWA ON K1Y 4P6 | GEN |

| Map Key                 | Number of Records  | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB         |
|-------------------------|--|----------------------------|------------------|---|------------|
|                         | <b>Generator No:</b> ON0245639<br><b>Status:</b><br><b>Approval Years:</b> 98,99,00,01<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b> MEDICAL LABORATORIES |                            |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |            |
| <b><u>Detail(s)</u></b> |  |                            |                  |   |            |
|                         | <b>Waste Class:</b> 148<br><b>Waste Class Desc:</b> INORGANIC LABORATORY CHEMICALS   |                            |                  |   |            |
|                         | <b>Waste Class:</b> 212<br><b>Waste Class Desc:</b> ALIPHATIC SOLVENTS   |                            |                  |   |            |
|                         | <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES  |                            |                  |   |            |
|                         | <b>Waste Class:</b> 213<br><b>Waste Class Desc:</b> PETROLEUM DISTILLATES  |                            |                  |   |            |
|                         | <b>Waste Class:</b> 263<br><b>Waste Class Desc:</b> ORGANIC LABORATORY CHEMICALS   |                            |                  |   |            |
| <u>7</u>                | 5 of 14  | WSW/99.8                   | 81.2 / 1.31      | <b>GAMMA-DYNACARE MEDICAL LABORATORIES<br/>1095 CARLING AVENUE SUITE 500<br/>OTTAWA ON K1Y 4P6</b>              | <b>GEN</b> |
|                         | <b>Generator No:</b> ON0245639<br><b>Status:</b><br><b>Approval Years:</b> 02,03,04<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                              |                            |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b> |            |
| <b><u>Detail(s)</u></b> |  |                            |                  |   |            |
|                         | <b>Waste Class:</b> 148<br><b>Waste Class Desc:</b> INORGANIC LABORATORY CHEMICALS   |                            |                  |   |            |
|                         | <b>Waste Class:</b> 212<br><b>Waste Class Desc:</b> ALIPHATIC SOLVENTS   |                            |                  |   |            |
|                         | <b>Waste Class:</b> 213<br><b>Waste Class Desc:</b> PETROLEUM DISTILLATES  |                            |                  |   |            |
|                         | <b>Waste Class:</b> 263<br><b>Waste Class Desc:</b> ORGANIC LABORATORY CHEMICALS   |                            |                  |   |            |
|                         | <b>Waste Class:</b> 312<br><b>Waste Class Desc:</b> PATHOLOGICAL WASTES  |                            |                  |   |            |
| <u>7</u>                | 6 of 14  | WSW/99.8                   | 81.2 / 1.31      | <b>KOPP LABORATORIES LIMITED<br/>1095 CARLING, SUITES 500 &amp; 202<br/>OTTAWA ON K1Y 4P6</b>                   | <b>GEN</b> |
|                         | <b>Generator No:</b> ON0390101<br><b>Status:</b><br><b>Approval Years:</b> 86,87,88,89,90<br><b>Contam. Facility:</b>  |                            |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b>                           |            |

| Map Key  | Number of Records | Direction/<br>Distance (m)          | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|-------------------------------------|------------------|---|-----|
| <b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b>  |                   | MEDICAL LABORATORIES                |                  | <b>Phone No Admin:</b>  |     |
| <b>Detail(s)</b>   |                   |                                     |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 312<br>PATHOLOGICAL WASTES          |                  |   |     |
| <u>7</u>   | 7 of 14           | WSW/99.8                            | 81.2 / 1.31      | <b>KOPP(SEE &amp; USE ON0245639) 23-100</b><br><b>1095 CARLING, SUITES 500 &amp; 202</b><br><b>OTTAWA ON K1Y 4P6</b>  | GEN |
| <b>Generator No:</b> ON0390101<br><b>Status:</b><br><b>Approval Years:</b> 92,93,94,95,96,97,98<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 8681<br><b>SIC Description:</b>   |                   | MEDICAL LABORATORIES                |                  | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |     |
| <b>Detail(s)</b>   |                   |                                     |                  |   |     |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>  |                   | 312<br>PATHOLOGICAL WASTES          |                  |   |     |
| <u>7</u>   | 8 of 14           | WSW/99.8                            | 81.2 / 1.31      | <b>1095 Carling Ave.</b><br><b>Ottawa ON K1Y 4P6</b>  | EHS |
| <b>Order No:</b> 20040820001<br><b>Status:</b> C<br><b>Report Type:</b> Complete Report<br><b>Report Date:</b> 8/25/04<br><b>Date Received:</b> 8/20/04<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>          |                   |                                     |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.724716<br><b>Y:</b> 45.39046 |     |
| <u>7</u>   | 9 of 14           | WSW/99.8                            | 81.2 / 1.31      | <b>1095 Carling Avenue</b><br><b>Ottawa ON K1Y 4P6</b>  | EHS |
| <b>Order No:</b> 20070402014<br><b>Status:</b> C<br><b>Report Type:</b> CAN - Complete Report<br><b>Report Date:</b> 4/12/2007<br><b>Date Received:</b> 4/2/2007<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> |                   | Fire Insur. Maps And /or Site Plans |                  | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b> 0.25<br><b>X:</b> -75.724585<br><b>Y:</b> 45.390376   |     |
| <u>7</u>   | 10 of 14          | WSW/99.8                            | 81.2 / 1.31      | <b>Duke of Devonshire Retirement Residence Inc.</b><br><b>1095 Carling Ave</b><br><b>Ottawa ON K1Y 4P6</b>  | CA  |
| <b>Certificate #:</b> 3306-7GCHXZ<br><b>Application Year:</b> 2008<br><b>Issue Date:</b> 7/8/2008<br><b>Approval Type:</b> Air<br><b>Status:</b> Approved  |                   |                                     |                  |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|---|------------------|--|-----|
| <b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   |   |                  |  |     |
| <a href="#">7</a>   | 11 of 14          | WSW/99.8  | 81.2 / 1.31      | 1095 Carling Avenue<br>Ottawa ON   | EHS |
| <b>Order No:</b> 20140307042<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 11-MAR-14<br><b>Date Received:</b> 07-MAR-14<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.724511<br><b>Y:</b> 45.390316 |                  |  |     |
| <a href="#">7</a>   | 12 of 14          | WSW/99.8  | 81.2 / 1.31      | 1095 Carling Ave<br>Ottawa ON K1Y4P6   | EHS |
| <b>Order No:</b> 20160309044<br><b>Status:</b> C<br><b>Report Type:</b> Standard Report<br><b>Report Date:</b> 15-MAR-16<br><b>Date Received:</b> 09-MAR-16<br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> City Directory  |                   | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b> ON<br><b>Search Radius (km):</b> .25<br><b>X:</b> -75.724652<br><b>Y:</b> 45.390597 |                  |  |     |
| <a href="#">7</a>   | 13 of 14          | WSW/99.8  | 81.2 / 1.31      | Duke of Devonshire Retirement Residence Inc.<br>1095 Carling Ave<br>Ottawa ON K1V 1C1    | ECA |
| <b>Approval No:</b> 3306-7GCHXZ<br><b>Approval Date:</b> 2008-07-08<br><b>Status:</b> Approved<br><b>Record Type:</b> ECA<br><b>Link Source:</b> IDS<br><b>SWP Area Name:</b> Rideau Valley<br><b>Approval Type:</b> ECA-AIR<br><b>Project Type:</b> AIR<br><b>Business Name:</b> Duke of Devonshire Retirement Residence Inc.<br><b>Address:</b> 1095 Carling Ave<br><b>Full Address:</b><br><b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2543-7DAKYQ-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2543-7DAKYQ-14.pdf</a> |                   | <b>MOE District:</b> Ottawa<br><b>City:</b><br><b>Longitude:</b> -75.72454<br><b>Latitude:</b> 45.390274<br><b>Geometry X:</b><br><b>Geometry Y:</b>                  |                  |  |     |
| <a href="#">7</a>   | 14 of 14          | WSW/99.8  | 81.2 / 1.31      | DUKE OF DEVONSHIRE RETIREMENT<br>RESIDENCE INC.<br>1095 Carling Ave<br>OTTAWA ON K1Y 4P6 | GEN |
| <b>Generator No:</b> ON4807700<br><b>Status:</b><br><b>Approval Years:</b> 2014<br><b>Contam. Facility:</b> No  |                   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b> CO_OFFICIAL<br><b>Co Admin:</b>  |                  |  |     |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                                     | DB   |
|--|-------------------|----------------------------|------------------|--|------|
| <b>MHSW Facility:</b> No <b>Phone No Admin:</b><br><b>SIC Code:</b> 623310<br><b>SIC Description:</b> 623310   |                   |                            |                  |  |      |
| <b>Detail(s)</b>   |                   |                            |                  |  |      |
| <b>Waste Class:</b> 252<br><b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS<br><br><b>Waste Class:</b> 251<br><b>Waste Class Desc:</b> OIL SKIMMINGS & SLUDGES   |                   |                            |                  |  |      |
| <a href="#">8</a>  | 1 of 1            | W/107.2                    | 81.8 / 1.95      | From Carling Ave to Hwy 417<br>Ottawa ON | EHS  |
| <b>Order No:</b> 20050407004 <b>Nearest Intersection:</b><br><b>Status:</b> C <b>Municipality:</b><br><b>Report Type:</b> <b>Client Prov/State:</b> ON<br><b>Report Date:</b> 4/8/2005 <b>Search Radius (km):</b> 0.25<br><b>Date Received:</b> 4/7/2005 <b>X:</b> -75.725044<br><b>Previous Site Name:</b> <b>Y:</b> 45.390776<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>  |                   |                            |                  |  |      |
| <a href="#">9</a>  | 1 of 1            | NE/110.9                   | 80.0 / 0.08      | 751 Parkdale Ave<br>Ottawa ON K1Y1J7     | EHS  |
| <b>Order No:</b> 20130530027 <b>Nearest Intersection:</b><br><b>Status:</b> C <b>Municipality:</b><br><b>Report Type:</b> Standard Report <b>Client Prov/State:</b> ON<br><b>Report Date:</b> 05-JUN-13 <b>Search Radius (km):</b> .25<br><b>Date Received:</b> 30-MAY-13 <b>X:</b> -75.722876<br><b>Previous Site Name:</b> <b>Y:</b> 45.391668<br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b>   |                   |                            |                  |  |      |
| <a href="#">10</a>   | 1 of 1            | WNW/133.6                  | 80.6 / 0.75      | 19 INGLEWOOD PLACE<br>Ottawa ON          | WWIS |
| <b>Well ID:</b> 7209263 <b>Data Entry Status:</b><br><b>Construction Date:</b> <b>Data Src:</b><br><b>Primary Water Use:</b> <b>Date Received:</b> 10/10/2013<br><b>Sec. Water Use:</b> <b>Selected Flag:</b> Yes<br><b>Final Well Status:</b> Abandoned-Other <b>Abandonment Rec:</b><br><b>Water Type:</b> <b>Contractor:</b> 1119<br><b>Casing Material:</b> <b>Form Version:</b> 7<br><b>Audit No:</b> Z155187 <b>Owner:</b><br><b>Tag:</b> <b>Street Name:</b> 19 INGLEWOOD PLACE<br><b>Construction Method:</b> <b>County:</b> OTTAWA<br><b>Elevation (m):</b> <b>Municipality:</b> OTTAWA CITY<br><b>Elevation Reliability:</b> <b>Site Info:</b><br><b>Depth to Bedrock:</b> <b>Lot:</b><br><b>Well Depth:</b> <b>Concession:</b><br><b>Overburden/Bedrock:</b> <b>Concession Name:</b><br><b>Pump Rate:</b> <b>Easting NAD83:</b><br><b>Static Water Level:</b> <b>Northing NAD83:</b><br><b>Flowing (Y/N):</b> <b>Zone:</b><br><b>Flow Rate:</b> <b>UTM Reliability:</b><br><b>Clear/Cloudy:</b> |                   |                            |                  |  |      |
| <b>PDF URL (Map):</b> <a href="https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209263.pdf">https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7209263.pdf</a>  |                   |                            |                  |  |      |

| <b>Map Key</b> | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|----------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
|----------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|

**Bore Hole Information**

|                                     |            |                         |                                |
|-------------------------------------|------------|-------------------------|--------------------------------|
| <b>Bore Hole ID:</b>                | 1004599155 | <b>Elevation:</b>       | 79.33258                       |
| <b>DP2BR:</b>                       |            | <b>Elevrc:</b>          |                                |
| <b>Spatial Status:</b>              |            | <b>Zone:</b>            | 18                             |
| <b>Code OB:</b>                     |            | <b>East83:</b>          | 443253                         |
| <b>Code OB Desc:</b>                |            | <b>North83:</b>         | 5026714                        |
| <b>Open Hole:</b>                   |            | <b>Org CS:</b>          | UTM83                          |
| <b>Cluster Kind:</b>                |            | <b>UTMRC:</b>           | 4                              |
| <b>Date Completed:</b>              | 8/15/2013  | <b>UTMRC Desc:</b>      | margin of error : 30 m - 100 m |
| <b>Remarks:</b>                     |            | <b>Location Method:</b> | wwr                            |
| <b>Elevrc Desc:</b>                 |            |                         |                                |
| <b>Location Source Date:</b>        |            |                         |                                |
| <b>Improvement Location Source:</b> |            |                         |                                |
| <b>Improvement Location Method:</b> |            |                         |                                |
| <b>Source Revision Comment:</b>     |            |                         |                                |
| <b>Supplier Comment:</b>            |            |                         |                                |

**Annular Space/Abandonment  
Sealing Record**

|                        |            |
|------------------------|------------|
| <b>Plug ID:</b>        | 1004666658 |
| <b>Layer:</b>          | 1          |
| <b>Plug From:</b>      | 17         |
| <b>Plug To:</b>        | 0          |
| <b>Plug Depth UOM:</b> | ft         |

**Method of Construction & Well  
Use**

|                                   |            |
|-----------------------------------|------------|
| <b>Method Construction ID:</b>    | 1004666657 |
| <b>Method Construction Code:</b>  |            |
| <b>Method Construction:</b>       |            |
| <b>Other Method Construction:</b> |            |

**Pipe Information**

|                   |            |
|-------------------|------------|
| <b>Pipe ID:</b>   | 1004666651 |
| <b>Casing No:</b> | 0          |
| <b>Comment:</b>   |            |
| <b>Alt Name:</b>  |            |

**Construction Record - Casing**

|                               |            |
|-------------------------------|------------|
| <b>Casing ID:</b>             | 1004666655 |
| <b>Layer:</b>                 |            |
| <b>Material:</b>              |            |
| <b>Open Hole or Material:</b> |            |
| <b>Depth From:</b>            |            |
| <b>Depth To:</b>              |            |
| <b>Casing Diameter:</b>       |            |
| <b>Casing Diameter UOM:</b>   | inch       |
| <b>Casing Depth UOM:</b>      | ft         |

**Construction Record - Screen**

|                          |            |
|--------------------------|------------|
| <b>Screen ID:</b>        | 1004666656 |
| <b>Layer:</b>            |            |
| <b>Slot:</b>             |            |
| <b>Screen Top Depth:</b> |            |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <b>Screen End Depth:</b><br><b>Screen Material:</b><br><b>Screen Depth UOM:</b> ft<br><b>Screen Diameter UOM:</b> inch<br><b>Screen Diameter:</b>               |                   |                            |                  |   |     |
| <b><u>Water Details</u></b>   |                   |                            |                  |   |     |
| <b>Water ID:</b> 1004666654<br><b>Layer:</b><br><b>Kind Code:</b><br><b>Kind:</b><br><b>Water Found Depth:</b><br><b>Water Found Depth UOM:</b> ft              |                   |                            |                  |   |     |
| <b><u>Hole Diameter</u></b>   |                   |                            |                  |   |     |
| <b>Hole ID:</b> 1004666653<br><b>Diameter:</b><br><b>Depth From:</b><br><b>Depth To:</b><br><b>Hole Depth UOM:</b> ft<br><b>Hole Diameter UOM:</b> inch         |                   |                            |                  |   |     |
| <a href="#">11</a>  | 1 of 12           | WSW/143.0                  | 81.9 / 2.04      | G K Dental Lab Inc.<br>1105 Carling Ave<br>Ottawa ON K1Y 4G5            | SCT |
| <b>Established:</b><br><b>Plant Size (ft²):</b><br><b>Employment:</b>   |                   |                            |                  |   |     |
| <b>--Details--</b>  |                   |                            |                  |   |     |
| <b>Description:</b> Medical Equipment and Supplies Manufacturing<br><b>SIC/NAICS Code:</b> 339110   |                   |                            |                  |   |     |
| <a href="#">11</a>  | 2 of 12           | WSW/143.0                  | 81.9 / 2.04      | G.K. Dental Lab Inc.<br>1105 Carling Ave Suite 406<br>Ottawa ON K1Y 4G5 | SCT |
| <b>Established:</b> 1985<br><b>Plant Size (ft²):</b> 650<br><b>Employment:</b>  |                   |                            |                  |   |     |
| <b>--Details--</b>  |                   |                            |                  |   |     |
| <b>Description:</b> Medical Equipment and Supplies Manufacturing<br><b>SIC/NAICS Code:</b> 339110   |                   |                            |                  |   |     |
| <a href="#">11</a>  | 3 of 12           | WSW/143.0                  | 81.9 / 2.04      | Dr. Melanie Pratt<br>1105 Carling Ave., Suite 203<br>Ottawa ON          | GEN |
| <b>Generator No:</b> ON3279689<br><b>Status:</b><br><b>Approval Years:</b> 2013<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b> 621110 |                   |                            |                  |   |     |
| <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>   |                   |                            |                  |   |     |

| Map Key                  | Number of Records     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|--------------------------|-----------------------|----------------------------|------------------|--|-----|
| <b>SIC Description:</b>  |                       | OFFICES OF PHYSICIANS      |                  |  |     |
| <b><u>Detail(s)</u></b>  |                       |                            |                  |  |     |
| <b>Waste Class:</b>      |                       | 312                        |                  |  |     |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES        |                  |  |     |
| <a href="#">11</a>       | 4 of 12               | WSW/143.0                  | 81.9 / 2.04      | Dr. Melanie Pratt<br>1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5 | GEN |
| <b>Generator No:</b>     | ON3279689             |                            |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                       |                            |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2010                  |                            |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                       |                            |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                       |                            |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 621110                |                            |                  |  |     |
| <b>SIC Description:</b>  | Offices of Physicians |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                       |                            |                  |  |     |
| <b>Waste Class:</b>      |                       | 312                        |                  |  |     |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES        |                  |  |     |
| <a href="#">11</a>       | 5 of 12               | WSW/143.0                  | 81.9 / 2.04      | Dr. Melanie Pratt<br>1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5 | GEN |
| <b>Generator No:</b>     | ON3279689             |                            |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                       |                            |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2011                  |                            |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                       |                            |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                       |                            |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 621110                |                            |                  |  |     |
| <b>SIC Description:</b>  | Offices of Physicians |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                       |                            |                  |  |     |
| <b>Waste Class:</b>      |                       | 312                        |                  |  |     |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES        |                  |  |     |
| <a href="#">11</a>       | 6 of 12               | WSW/143.0                  | 81.9 / 2.04      | Dr. Melanie Pratt<br>1105 Carling Ave., Suite 203<br>Ottawa ON K1Y 4G5 | GEN |
| <b>Generator No:</b>     | ON3279689             |                            |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                       |                            |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2012                  |                            |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                       |                            |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                       |                            |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 621110                |                            |                  |  |     |
| <b>SIC Description:</b>  | Offices of Physicians |                            |                  |  |     |
| <b><u>Detail(s)</u></b>  |                       |                            |                  |  |     |
| <b>Waste Class:</b>      |                       | 312                        |                  |  |     |
| <b>Waste Class Desc:</b> |                       | PATHOLOGICAL WASTES        |                  |  |     |

| Map Key                  | Number of Records                         | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB               |
|--------------------------|---|----------------------------|------------------|--|------------------|
| <a href="#">11</a>       | 7 of 12                                   | WSW/143.0                  | 81.9 / 2.04      | Dr. Susanne Stapleton Family Dentistry<br>206-1105 Carling Avenue<br>Ottawa ON K1Y4G5          | GEN              |
| <b>Generator No:</b>     | ON8421726                                 |                            |                  | <b>PO Box No:</b>  |                  |
| <b>Status:</b>           |   |                            |                  | <b>Country:</b>  | Canada           |
| <b>Approval Years:</b>   | 2015                                      |                            |                  | <b>Choice of Contact:</b>  | CO_ADMIN         |
| <b>Contam. Facility:</b> | No  |                            |                  | <b>Co Admin:</b>   | Jacky j.h Helmer |
| <b>MHSW Facility:</b>    | No  |                            |                  | <b>Phone No Admin:</b>   | 6137251560 Ext.  |
| <b>SIC Code:</b>         | 621390                                    |                            |                  |  |                  |
| <b>SIC Description:</b>  | OFFICES OF ALL OTHER HEALTH PRACTITIONERS |                            |                  |  |                  |
| <b>Detail(s)</b>         |   |                            |                  |  |                  |
| <b>Waste Class:</b>      | 312                                       |                            |                  |  |                  |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                       |                            |                  |  |                  |
| <a href="#">11</a>       | 8 of 12                                   | WSW/143.0                  | 81.9 / 2.04      | Dr. Susanne Stapleton Family Dentistry<br>206-1105 Carling Avenue<br>Ottawa ON K1Y4G5          | GEN              |
| <b>Generator No:</b>     | ON8421726                                 |                            |                  | <b>PO Box No:</b>  |                  |
| <b>Status:</b>           |   |                            |                  | <b>Country:</b>  | Canada           |
| <b>Approval Years:</b>   | 2016                                      |                            |                  | <b>Choice of Contact:</b>  | CO_ADMIN         |
| <b>Contam. Facility:</b> | No  |                            |                  | <b>Co Admin:</b>   | Jacky j.h Helmer |
| <b>MHSW Facility:</b>    | No  |                            |                  | <b>Phone No Admin:</b>   | 6137251560 Ext.  |
| <b>SIC Code:</b>         | 621390                                    |                            |                  |  |                  |
| <b>SIC Description:</b>  | OFFICES OF ALL OTHER HEALTH PRACTITIONERS |                            |                  |  |                  |
| <b>Detail(s)</b>         |   |                            |                  |  |                  |
| <b>Waste Class:</b>      | 264                                       |                            |                  |  |                  |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES                    |                            |                  |  |                  |
| <b>Waste Class:</b>      | 312                                       |                            |                  |  |                  |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                       |                            |                  |  |                  |
| <a href="#">11</a>       | 9 of 12                                   | WSW/143.0                  | 81.9 / 2.04      | Dr. Susanne Stapleton Family Dentistry<br>206-1105 Carling Avenue<br>Ottawa ON K1Y4G5          | GEN              |
| <b>Generator No:</b>     | ON8421726                                 |                            |                  | <b>PO Box No:</b>  |                  |
| <b>Status:</b>           |   |                            |                  | <b>Country:</b>  | Canada           |
| <b>Approval Years:</b>   | 2014                                      |                            |                  | <b>Choice of Contact:</b>  | CO_ADMIN         |
| <b>Contam. Facility:</b> | No  |                            |                  | <b>Co Admin:</b>   | Jacky j.h Helmer |
| <b>MHSW Facility:</b>    | No  |                            |                  | <b>Phone No Admin:</b>   | 6137251560 Ext.  |
| <b>SIC Code:</b>         | 621390                                    |                            |                  |  |                  |
| <b>SIC Description:</b>  | OFFICES OF ALL OTHER HEALTH PRACTITIONERS |                            |                  |  |                  |
| <b>Detail(s)</b>         |   |                            |                  |  |                  |
| <b>Waste Class:</b>      | 312                                       |                            |                  |  |                  |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                       |                            |                  |  |                  |
| <a href="#">11</a>       | 10 of 12                                  | WSW/143.0                  | 81.9 / 2.04      | Dr. J. Eyamie Professional Dentistry Corporation<br>206-1105 Carling Ave.<br>Ottawa ON K1Y 4G5 | GEN              |
| <b>Generator No:</b>     | ON2613786                                 |                            |                  | <b>PO Box No:</b>  |                  |
| <b>Status:</b>           | Registered                                |                            |                  | <b>Country:</b>  | Canada           |
| <b>Approval Years:</b>   | As of Dec 2018                            |                            |                  | <b>Choice of Contact:</b>  |                  |

| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|-------------------|----------------------------|------------------|---|------|
| <b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b> |                   |                            |                  | <b>Co Admin:</b><br><b>Phone No Admin:</b>  |      |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |      |
| <b>Waste Class:</b>  |                   | 312 P                      |                  |   |      |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes        |                  |   |      |
| <a href="#">11</a>   | 11 of 12          | WSW/143.0                  | 81.9 / 2.04      | <b>Dr. J. Eyamie Professional Dentistry Corporation</b><br><b>206-1105 Carling Ave.</b><br><b>Ottawa ON K1Y 4G5</b> | GEN  |
| <b>Generator No:</b>   |                   | ON2613786                  |                  | <b>PO Box No:</b>   |      |
| <b>Status:</b>   |                   | Registered                 |                  | <b>Country:</b> Canada  |      |
| <b>Approval Years:</b>   |                   | As of Jul 2020             |                  | <b>Choice of Contact:</b>   |      |
| <b>Contam. Facility:</b>   |                   |                            |                  | <b>Co Admin:</b>  |      |
| <b>MHSW Facility:</b>  |                   |                            |                  | <b>Phone No Admin:</b>  |      |
| <b>SIC Code:</b>   |                   |                            |                  |   |      |
| <b>SIC Description:</b>  |                   |                            |                  |   |      |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |      |
| <b>Waste Class:</b>  |                   | 312 P                      |                  |   |      |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes        |                  |   |      |
| <a href="#">11</a>   | 12 of 12          | WSW/143.0                  | 81.9 / 2.04      | <b>Dr. J. Eyamie Professional Dentistry Corporation</b><br><b>206-1105 Carling Ave.</b><br><b>Ottawa ON K1Y 4G5</b> | GEN  |
| <b>Generator No:</b>   |                   | ON2613786                  |                  | <b>PO Box No:</b>   |      |
| <b>Status:</b>   |                   | Registered                 |                  | <b>Country:</b> Canada  |      |
| <b>Approval Years:</b>   |                   | As of Jan 2021             |                  | <b>Choice of Contact:</b>   |      |
| <b>Contam. Facility:</b>   |                   |                            |                  | <b>Co Admin:</b>  |      |
| <b>MHSW Facility:</b>  |                   |                            |                  | <b>Phone No Admin:</b>  |      |
| <b>SIC Code:</b>   |                   |                            |                  |   |      |
| <b>SIC Description:</b>  |                   |                            |                  |   |      |
| <b><u>Detail(s)</u></b>  |                   |                            |                  |   |      |
| <b>Waste Class:</b>  |                   | 312 P                      |                  |   |      |
| <b>Waste Class Desc:</b>   |                   | Pathological wastes        |                  |   |      |
| <a href="#">12</a>   | 1 of 1            | SSE/154.0                  | 79.9 / 0.00      | ON  | BORE |
| <b>Borehole ID:</b>  |                   | 612974                     |                  | <b>Inclin FLG:</b> No   |      |
| <b>OGF ID:</b>   |                   | 215514279                  |                  | <b>SP Status:</b> Initial Entry   |      |
| <b>Status:</b>   |                   |                            |                  | <b>Surv Elev:</b> No  |      |
| <b>Type:</b>   |                   | Borehole                   |                  | <b>Piezometer:</b> No   |      |
| <b>Use:</b>  |                   |                            |                  | <b>Primary Name:</b>  |      |
| <b>Completion Date:</b>  |                   | APR-1958                   |                  | <b>Municipality:</b>  |      |
| <b>Static Water Level:</b>   |                   |                            |                  | <b>Lot:</b>   |      |
| <b>Primary Water Use:</b>  |                   |                            |                  | <b>Township:</b>  |      |
| <b>Sec. Water Use:</b>   |                   |                            |                  | <b>Latitude DD:</b> 45.389568   |      |
| <b>Total Depth m:</b>  |                   | 123                        |                  | <b>Longitude DD:</b> -75.722915   |      |
| <b>Depth Ref:</b>  |                   | Ground Surface             |                  | <b>UTM Zone:</b> 18   |      |
| <b>Depth Elev:</b>   |                   |                            |                  | <b>Easting:</b> 443411  |      |
| <b>Drill Method:</b>   |                   |                            |                  | <b>Northing:</b> 5026482  |      |
| <b>Orig Ground Elev m:</b>   |                   | 79.2                       |                  | <b>Location Accuracy:</b>   |      |

| Map Key                                | Number of Records   | Direction/ Distance (m) | Elev/Diff (m) | Site                       | DB                            |
|--|---|-------------------------|---------------|----------------------------|-------------------------------|
| <b>Elev Reliabil Note:</b>             |   |                         |               | <b>Accuracy:</b>           | Not Applicable                |
| <b>DEM Ground Elev m:</b>              | 80.6  |                         |               |                            |                               |
| <b>Concession:</b>                     |   |                         |               |                            |                               |
| <b>Location D:</b>                     |   |                         |               |                            |                               |
| <b>Survey D:</b>                       |   |                         |               |                            |                               |
| <b>Comments:</b>                       |   |                         |               |                            |                               |
| <b><u>Borehole Geology Stratum</u></b> |   |                         |               |                            |                               |
| <b>Geology Stratum ID:</b>             | 218393206   |                         |               | <b>Mat Consistency:</b>    | Compact                       |
| <b>Top Depth:</b>                      | 70.1  |                         |               | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   | 123   |                         |               | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 | Grey  |                         |               | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Sandstone   |                         |               | <b>Geologic Formation:</b> |                               |
| <b>Material 2:</b>                     |   |                         |               | <b>Geologic Group:</b>     |                               |
| <b>Material 3:</b>                     |   |                         |               | <b>Geologic Period:</b>    |                               |
| <b>Material 4:</b>                     |   |                         |               | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |   |                         |               |                            |                               |
| <b>Stratum Description:</b>            | SANDSTONE. 0003800406E. 0007001400165100 SILT. GREY,COMPACT. 000000040006001500110023 **Note: Many records provided by the department have a truncated [Stratum Description] field. |                         |               |                            |                               |
| <b>Geology Stratum ID:</b>             | 218393205   |                         |               | <b>Mat Consistency:</b>    |                               |
| <b>Top Depth:</b>                      | 1.2   |                         |               | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   | 70.1  |                         |               | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 | Grey  |                         |               | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Shale   |                         |               | <b>Geologic Formation:</b> |                               |
| <b>Material 2:</b>                     |   |                         |               | <b>Geologic Group:</b>     |                               |
| <b>Material 3:</b>                     |   |                         |               | <b>Geologic Period:</b>    |                               |
| <b>Material 4:</b>                     |   |                         |               | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |   |                         |               |                            |                               |
| <b>Stratum Description:</b>            | SHALE. GREY.  |                         |               |                            |                               |
| <b>Geology Stratum ID:</b>             | 218393204   |                         |               | <b>Mat Consistency:</b>    |                               |
| <b>Top Depth:</b>                      | 0   |                         |               | <b>Material Moisture:</b>  |                               |
| <b>Bottom Depth:</b>                   | 1.2   |                         |               | <b>Material Texture:</b>   |                               |
| <b>Material Color:</b>                 |   |                         |               | <b>Non Geo Mat Type:</b>   |                               |
| <b>Material 1:</b>                     | Unknown   |                         |               | <b>Geologic Formation:</b> |                               |
| <b>Material 2:</b>                     |   |                         |               | <b>Geologic Group:</b>     |                               |
| <b>Material 3:</b>                     |   |                         |               | <b>Geologic Period:</b>    |                               |
| <b>Material 4:</b>                     |   |                         |               | <b>Depositional Gen:</b>   |                               |
| <b>Gsc Material Description:</b>       |   |                         |               |                            |                               |
| <b>Stratum Description:</b>            | UNSPECIFIED.  |                         |               |                            |                               |
| <b><u>Source</u></b>                   |   |                         |               |                            |                               |
| <b>Source Type:</b>                    | Data Survey   |                         |               | <b>Source Appl:</b>        | Spatial/Tabular               |
| <b>Source Orig:</b>                    | Geological Survey of Canada   |                         |               | <b>Source Iden:</b>        | 1                             |
| <b>Source Date:</b>                    | 1956-1972   |                         |               | <b>Scale or Res:</b>       | Varies                        |
| <b>Confidence:</b>                     |   |                         |               | <b>Horizontal:</b>         | NAD27                         |
| <b>Observatio:</b>                     |   |                         |               | <b>Verticalda:</b>         | Mean Average Sea Level        |
| <b>Source Name:</b>                    | Urban Geology Automated Information System (UGAIS)  |                         |               |                            |                               |
| <b>Source Details:</b>                 | File: OTTAWA2.txt RecordID: 05482 NTS_Sheet:  |                         |               |                            |                               |
| <b>Confiden 1:</b>                     |   |                         |               |                            |                               |
| <b><u>Source List</u></b>              |   |                         |               |                            |                               |
| <b>Source Identifier:</b>              | 1   |                         |               | <b>Horizontal Datum:</b>   | NAD27                         |
| <b>Source Type:</b>                    | Data Survey   |                         |               | <b>Vertical Datum:</b>     | Mean Average Sea Level        |
| <b>Source Date:</b>                    | 1956-1972   |                         |               | <b>Projection Name:</b>    | Universal Transverse Mercator |
| <b>Scale or Resolution:</b>            | Varies  |                         |               |                            |                               |
| <b>Source Name:</b>                    | Urban Geology Automated Information System (UGAIS)  |                         |               |                            |                               |
| <b>Source Originators:</b>             | Geological Survey of Canada   |                         |               |                            |                               |

| Map Key            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB   |
|--------------------|-------------------|-------------------------|---------------|------|------|
| <a href="#">13</a> | 1 of 1            | SSE/154.1               | 79.9 / 0.00   | ON   | WWIS |

**Well ID:** 1508999  
**Construction Date:**  
**Primary Water Use:** Public  
**Sec. Water Use:** 0  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:**  
**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:** 1  
**Date Received:** 5/20/1958  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 1301  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** OTTAWA CITY  
**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/150\1508999.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508999.pdf)

**Bore Hole Information**

**Bore Hole ID:** 10031033  
**DP2BR:** 4  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 4/23/1958  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Elevation:** 80.596939  
**Elevrc:**  
**Zone:** 18  
**East83:** 443410.7  
**North83:** 5026482  
**Org CS:**  
**UTMRC:** 5  
**UTMRC Desc:** margin of error : 100 m - 300 m  
**Location Method:** p5

**Overburden and Bedrock Materials Interval**

**Formation ID:** 931011186  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 17  
**Most Common Material:** SHALE  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 4  
**Formation End Depth:** 230  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**



| <b>Map Key</b>                                      | <b>Number of Records</b> | <b>Direction/ Distance (m)</b> | <b>Elev/Diff (m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <b><u>Materials Interval</u></b>                    |                          |                                |                      |             |           |
| <b>Formation ID:</b>                                |                          | 931011187                      |                      |             |           |
| <b>Layer:</b>                                       |                          | 3                              |                      |             |           |
| <b>Color:</b>                                       |                          |                                |                      |             |           |
| <b>General Color:</b>                               |                          |                                |                      |             |           |
| <b>Mat1:</b>  |                          | 18                             |                      |             |           |
| <b>Most Common Material:</b>                        |                          | SANDSTONE                      |                      |             |           |
| <b>Mat2:</b>  |                          |                                |                      |             |           |
| <b>Mat2 Desc:</b>                                   |                          |                                |                      |             |           |
| <b>Mat3:</b>  |                          |                                |                      |             |           |
| <b>Mat3 Desc:</b>                                   |                          |                                |                      |             |           |
| <b>Formation Top Depth:</b>                         |                          | 230                            |                      |             |           |
| <b>Formation End Depth:</b>                         |                          | 406                            |                      |             |           |
| <b>Formation End Depth UOM:</b>                     |                          | ft                             |                      |             |           |
| <b><u>Overburden and Bedrock</u></b>                |                          |                                |                      |             |           |
| <b><u>Materials Interval</u></b>                    |                          |                                |                      |             |           |
| <b>Formation ID:</b>                                |                          | 931011185                      |                      |             |           |
| <b>Layer:</b>                                       |                          | 1                              |                      |             |           |
| <b>Color:</b>                                       |                          |                                |                      |             |           |
| <b>General Color:</b>                               |                          |                                |                      |             |           |
| <b>Mat1:</b>  |                          | 25                             |                      |             |           |
| <b>Most Common Material:</b>                        |                          | OVERBURDEN                     |                      |             |           |
| <b>Mat2:</b>  |                          |                                |                      |             |           |
| <b>Mat2 Desc:</b>                                   |                          |                                |                      |             |           |
| <b>Mat3:</b>  |                          |                                |                      |             |           |
| <b>Mat3 Desc:</b>                                   |                          |                                |                      |             |           |
| <b>Formation Top Depth:</b>                         |                          | 0                              |                      |             |           |
| <b>Formation End Depth:</b>                         |                          | 4                              |                      |             |           |
| <b>Formation End Depth UOM:</b>                     |                          | ft                             |                      |             |           |
| <b><u>Method of Construction &amp; Well Use</u></b> |                          |                                |                      |             |           |
| <b>Method Construction ID:</b>                      |                          | 961508999                      |                      |             |           |
| <b>Method Construction Code:</b>                    |                          | 1                              |                      |             |           |
| <b>Method Construction:</b>                         |                          | Cable Tool                     |                      |             |           |
| <b>Other Method Construction:</b>                   |                          |                                |                      |             |           |
| <b><u>Pipe Information</u></b>                      |                          |                                |                      |             |           |
| <b>Pipe ID:</b>                                     |                          | 10579603                       |                      |             |           |
| <b>Casing No:</b>                                   |                          | 1                              |                      |             |           |
| <b>Comment:</b>                                     |                          |                                |                      |             |           |
| <b>Alt Name:</b>                                    |                          |                                |                      |             |           |
| <b><u>Construction Record - Casing</u></b>          |                          |                                |                      |             |           |
| <b>Casing ID:</b>                                   |                          | 930054706                      |                      |             |           |
| <b>Layer:</b>                                       |                          | 1                              |                      |             |           |
| <b>Material:</b>                                    |                          | 1                              |                      |             |           |
| <b>Open Hole or Material:</b>                       |                          | STEEL                          |                      |             |           |
| <b>Depth From:</b>                                  |                          |                                |                      |             |           |
| <b>Depth To:</b>                                    |                          | 40                             |                      |             |           |
| <b>Casing Diameter:</b>                             |                          | 8                              |                      |             |           |
| <b>Casing Diameter UOM:</b>                         |                          | inch                           |                      |             |           |
| <b>Casing Depth UOM:</b>                            |                          | ft                             |                      |             |           |
| <b><u>Construction Record - Casing</u></b>          |                          |                                |                      |             |           |

| Map Key                                     | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site | DB |
|---|-------------------|----------------------------|------------------|------|----|
| <b>Casing ID:</b> 930054707                 |                   |                            |                  |      |    |
| <b>Layer:</b> 2                             |                   |                            |                  |      |    |
| <b>Material:</b> 4                          |                   |                            |                  |      |    |
| <b>Open Hole or Material:</b> OPEN HOLE     |                   |                            |                  |      |    |
| <b>Depth From:</b>                          |                   |                            |                  |      |    |
| <b>Depth To:</b> 406                        |                   |                            |                  |      |    |
| <b>Casing Diameter:</b> 8                   |                   |                            |                  |      |    |
| <b>Casing Diameter UOM:</b> inch            |                   |                            |                  |      |    |
| <b>Casing Depth UOM:</b> ft                 |                   |                            |                  |      |    |
| <b><u>Results of Well Yield Testing</u></b> |                   |                            |                  |      |    |
| <b>Pump Test ID:</b> 991508999              |                   |                            |                  |      |    |
| <b>Pump Set At:</b>                         |                   |                            |                  |      |    |
| <b>Static Level:</b> 12                     |                   |                            |                  |      |    |
| <b>Final Level After Pumping:</b> 12        |                   |                            |                  |      |    |
| <b>Recommended Pump Depth:</b>              |                   |                            |                  |      |    |
| <b>Pumping Rate:</b> 58                     |                   |                            |                  |      |    |
| <b>Flowing Rate:</b>                        |                   |                            |                  |      |    |
| <b>Recommended Pump Rate:</b>               |                   |                            |                  |      |    |
| <b>Levels UOM:</b> ft                       |                   |                            |                  |      |    |
| <b>Rate UOM:</b> GPM                        |                   |                            |                  |      |    |
| <b>Water State After Test Code:</b> 1       |                   |                            |                  |      |    |
| <b>Water State After Test:</b> CLEAR        |                   |                            |                  |      |    |
| <b>Pumping Test Method:</b> 1               |                   |                            |                  |      |    |
| <b>Pumping Duration HR:</b> 48              |                   |                            |                  |      |    |
| <b>Pumping Duration MIN:</b> 0              |                   |                            |                  |      |    |
| <b>Flowing:</b> No                          |                   |                            |                  |      |    |
| <b><u>Water Details</u></b>                 |                   |                            |                  |      |    |
| <b>Water ID:</b> 933463735                  |                   |                            |                  |      |    |
| <b>Layer:</b> 2                             |                   |                            |                  |      |    |
| <b>Kind Code:</b> 1                         |                   |                            |                  |      |    |
| <b>Kind:</b> FRESH                          |                   |                            |                  |      |    |
| <b>Water Found Depth:</b> 406               |                   |                            |                  |      |    |
| <b>Water Found Depth UOM:</b> ft            |                   |                            |                  |      |    |
| <b><u>Water Details</u></b>                 |                   |                            |                  |      |    |
| <b>Water ID:</b> 933463734                  |                   |                            |                  |      |    |
| <b>Layer:</b> 1                             |                   |                            |                  |      |    |
| <b>Kind Code:</b> 5                         |                   |                            |                  |      |    |
| <b>Kind:</b> Not stated                     |                   |                            |                  |      |    |
| <b>Water Found Depth:</b> 38                |                   |                            |                  |      |    |
| <b>Water Found Depth UOM:</b> ft            |                   |                            |                  |      |    |

|                          |                      |                  |                    |  |            |
|--------------------------|----------------------|------------------|--------------------|--|------------|
| <b>14</b>                | <b>1 of 1</b>        | <b>WSW/160.4</b> | <b>81.9 / 2.00</b> | <b>CANADIAN MEDICAL LABORATORIES LIMITED<br/>440 HINTON AVENUE<br/>OTTAWA ON K1Y 1B3</b> | <b>GEN</b> |
| <b>Generator No:</b>     | ON0245138            |                  |                    | <b>PO Box No:</b>  |            |
| <b>Status:</b>           |                      |                  |                    | <b>Country:</b>  |            |
| <b>Approval Years:</b>   | 98,99,00,01          |                  |                    | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b> |                      |                  |                    | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>    |                      |                  |                    | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>         | 8681                 |                  |                    |  |            |
| <b>SIC Description:</b>  | MEDICAL LABORATORIES |                  |                    |  |            |

**Detail(s)**

**Waste Class:** 312

| Map Key                  | Number of Records    | Direction/ Distance (m) | Elev/Diff (m) | Site  | DB  |
|--------------------------|----------------------|-------------------------|---------------|---|-----|
| <b>Waste Class Desc:</b> |                      | PATHOLOGICAL WASTES     |               |   |     |
| <a href="#">15</a>       | 1 of 4               | WSW/160.5               | 81.9 / 2.00   | CYBERMEDIX HEALTH SERVICES LTD<br>440 HINTON AVE<br>OTTAWA ON K1Y 1B3           | GEN |
| <b>Generator No:</b>     | ON0064801            |                         |               | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 86,87                |                         |               | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 8681                 |                         |               |   |     |
| <b>SIC Description:</b>  | MEDICAL LABORATORIES |                         |               |   |     |
| <b><u>Detail(s)</u></b>  |                      |                         |               |   |     |
| <b>Waste Class:</b>      | 312                  |                         |               |   |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES  |                         |               |   |     |
| <a href="#">15</a>       | 2 of 4               | WSW/160.5               | 81.9 / 2.00   | CYBERMEDIX HEALTH(OUT OF BUSINESS)<br>440 HINTON AVE<br>OTTAWA ON K1Y 1B3       | GEN |
| <b>Generator No:</b>     | ON0064801            |                         |               | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 88,89,90             |                         |               | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 8681                 |                         |               |   |     |
| <b>SIC Description:</b>  | MEDICAL LABORATORIES |                         |               |   |     |
| <b><u>Detail(s)</u></b>  |                      |                         |               |   |     |
| <b>Waste Class:</b>      | 312                  |                         |               |   |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES  |                         |               |   |     |
| <a href="#">15</a>       | 3 of 4               | WSW/160.5               | 81.9 / 2.00   | CYBERMEDIX HEALTH(OUT OF BUSINESS)11-034<br>440 HINTON AVE<br>OTTAWA ON K1Y 1B3 | GEN |
| <b>Generator No:</b>     | ON0064801            |                         |               | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 92,93,94,95,96,97    |                         |               | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 8681                 |                         |               |   |     |
| <b>SIC Description:</b>  | MEDICAL LABORATORIES |                         |               |   |     |
| <a href="#">15</a>       | 4 of 4               | WSW/160.5               | 81.9 / 2.00   | CANADIAN MEDICAL LABORATORY<br>440 HINTON AVE.<br>OTTAWA ON K1Y 1B3             | GEN |
| <b>Generator No:</b>     | ON0245138            |                         |               | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                      |                         |               | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 95,96,97             |                         |               | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                      |                         |               | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                      |                         |               | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 8681                 |                         |               |   |     |
| <b>SIC Description:</b>  | MEDICAL LABORATORIES |                         |               |   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m)   | Elev/Diff<br>(m) | Site  | DB   |
|---|-------------------|--|------------------|---|------|
| <b><u>Detail(s)</u></b>   |                   |  |                  |   |      |
| <b>Waste Class:</b>   |                   | 312  |                  |   |      |
| <b>Waste Class Desc:</b>  |                   | PATHOLOGICAL WASTES  |                  |   |      |
| <a href="#"><u>16</u></a>   | 1 of 1            | WSW/181.5  | 82.6 / 2.69      | 467 HOLLAND AVENUE, UNIT 1<br>OTTAWA ON   | HINC |
| <b>External File Num:</b>   |                   | FS INC 0710-06463  |                  |   |      |
| <b>Fuel Occurrence Type:</b>  |                   | Pipeline Strike  |                  |   |      |
| <b>Date of Occurrence:</b>  |                   | 10/19/2007   |                  |   |      |
| <b>Fuel Type Involved:</b>  |                   | Natural Gas  |                  |   |      |
| <b>Status Desc:</b>   |                   | Completed - Causal Analysis(End)   |                  |   |      |
| <b>Job Type Desc:</b>   |                   | Incident/Near-Miss Occurrence (FS)   |                  |   |      |
| <b>Oper. Type Involved:</b>   |                   | Construction Site (pipeline strike)  |                  |   |      |
| <b>Service Interruptions:</b>   |                   | Yes  |                  |   |      |
| <b>Property Damage:</b>   |                   | Yes  |                  |   |      |
| <b>Fuel Life Cycle Stage:</b>   |                   | Transmission, Distribution and Transportation  |                  |   |      |
| <b>Root Cause:</b>  |                   | Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes<br>Management:Yes Human Factors:No |                  |   |      |
| <b>Reported Details:</b>  |                   |  |                  |   |      |
| <b>Fuel Category:</b>   |                   | Gaseous Fuel   |                  |   |      |
| <b>Occurrence Type:</b>   |                   | Incident   |                  |   |      |
| <b>Affiliation:</b>   |                   | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  |                  |   |      |
| <b>County Name:</b>   |                   | Ottawa   |                  |   |      |
| <b>Approx. Quant. Rel:</b>  |                   |  |                  |   |      |
| <b>Nearby body of water:</b>  |                   |  |                  |   |      |
| <b>Enter Drainage Syst.:</b>  |                   |  |                  |   |      |
| <b>Approx. Quant. Unit:</b>   |                   |  |                  |   |      |
| <b>Environmental Impact:</b>  |                   |  |                  |   |      |
| <a href="#"><u>17</u></a>   | 1 of 1            | WSW/217.0  | 81.9 / 2.00      | Storm Sewer Catchbasin at corner of Holland<br>and Carling<UNOFFICIAL><br>Ottawa ON | SPL  |
| <b>Ref No:</b>  |                   | 5357-74UV3X  |                  | <b>Discharger Report:</b>   |      |
| <b>Site No:</b>   |                   |  |                  | <b>Material Group:</b> Oil  |      |
| <b>Incident Dt:</b>   |                   |  |                  | <b>Health/Env Conseq:</b>   |      |
| <b>Year:</b>  |                   |  |                  | <b>Client Type:</b>   |      |
| <b>Incident Cause:</b>  |                   |  |                  | <b>Sector Type:</b> Other Motor Vehicle   |      |
| <b>Incident Event:</b>  |                   |  |                  | <b>Agency Involved:</b>   |      |
| <b>Contaminant Code:</b> 13   |                   |  |                  | <b>Nearest Watercourse:</b>   |      |
| <b>Contaminant Name:</b> DIESEL FUEL  |                   |  |                  | <b>Site Address:</b>  |      |
| <b>Contaminant Limit 1:</b>   |                   |  |                  | <b>Site District Office:</b>  |      |
| <b>Contam Limit Freq 1:</b>   |                   |  |                  | <b>Site Postal Code:</b>  |      |
| <b>Contaminant UN No 1:</b>   |                   |  |                  | <b>Site Region:</b>   |      |
| <b>Environment Impact:</b> Not Anticipated  |                   |  |                  | <b>Site Municipality:</b> Ottawa  |      |
| <b>Nature of Impact:</b> Surface Water Pollution                                      |                   |  |                  | <b>Site Lot:</b>  |      |
| <b>Receiving Medium:</b> Water  |                   |  |                  | <b>Site Conc:</b>   |      |
| <b>Receiving Env:</b>   |                   |  |                  | <b>Nothing:</b>   |      |
| <b>MOE Response:</b> No Field Response  |                   |  |                  | <b>Easting:</b>   |      |
| <b>Dt MOE Arvl on Scn:</b>  |                   |  |                  | <b>Site Geo Ref Accu:</b>   |      |
| <b>MOE Reported Dt:</b> 7/6/2007  |                   |  |                  | <b>Site Map Datum:</b>  |      |
| <b>Dt Document Closed:</b> 7/24/2007  |                   |  |                  | <b>SAC Action Class:</b>  |      |
| <b>Incident Reason:</b>   |                   |  |                  | <b>Source Type:</b>   |      |
| <b>Site Name:</b> Storm Sewer Catchbasin at corner of Holland and Carling<UNOFFICIAL> |                   |  |                  |   |      |
| <b>Site County/District:</b>  |                   |  |                  |   |      |
| <b>Site Geo Ref Meth:</b>   |                   |  |                  |   |      |
| <b>Incident Summary:</b> Bellai Construction-45 L Diesel to CB,Contained,City.        |                   |  |                  |   |      |
| <b>Contaminant Qty:</b> 45 L  |                   |  |                  |   |      |

| Map Key                  | Number of Records      | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB          |
|--------------------------|------------------------|----------------------------|------------------|---|-------------|
| <a href="#">18</a>       | 1 of 6                 | WSW/231.0                  | 81.9 / 2.00      | RICHMOND TECHNICAL SERVICES LTD.<br>HOLLAND X-RAY & ULTRASOUND CLINIC 476<br>HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5        | GEN         |
| <b>Generator No:</b>     | ON0869125              |                            |                  | <b>PO Box No:</b>   |             |
| <b>Status:</b>           |                        |                            |                  | <b>Country:</b>   |             |
| <b>Approval Years:</b>   | 90                     |                            |                  | <b>Choice of Contact:</b>   |             |
| <b>Contam. Facility:</b> |                        |                            |                  | <b>Co Admin:</b>  |             |
| <b>MHSW Facility:</b>    |                        |                            |                  | <b>Phone No Admin:</b>  |             |
| <b>SIC Code:</b>         | 8682                   |                            |                  |   |             |
| <b>SIC Description:</b>  | RADIOLOGICAL LAB.      |                            |                  |   |             |
| <b>Detail(s)</b>         |                        |                            |                  |   |             |
| <b>Waste Class:</b>      | 264                    |                            |                  |   |             |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES |                            |                  |   |             |
| <a href="#">18</a>       | 2 of 6                 | WSW/231.0                  | 81.9 / 2.00      | RICHMOND TECHNICAL SERVICES LTD. 33-698<br>HOLLAND X-RAY & ULTRASOUND CLINIC 476<br>HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5 | GEN         |
| <b>Generator No:</b>     | ON0869125              |                            |                  | <b>PO Box No:</b>   |             |
| <b>Status:</b>           |                        |                            |                  | <b>Country:</b>   |             |
| <b>Approval Years:</b>   | 92,93,94,95,96         |                            |                  | <b>Choice of Contact:</b>   |             |
| <b>Contam. Facility:</b> |                        |                            |                  | <b>Co Admin:</b>  |             |
| <b>MHSW Facility:</b>    |                        |                            |                  | <b>Phone No Admin:</b>  |             |
| <b>SIC Code:</b>         | 8682                   |                            |                  |   |             |
| <b>SIC Description:</b>  | RADIOLOGICAL LAB.      |                            |                  |   |             |
| <b>Detail(s)</b>         |                        |                            |                  |   |             |
| <b>Waste Class:</b>      | 264                    |                            |                  |   |             |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES |                            |                  |   |             |
| <a href="#">18</a>       | 3 of 6                 | WSW/231.0                  | 81.9 / 2.00      | RICHMOND (OUT OF BUS) 33-698<br>HOLLAND X-RAY & ULTRASOUND CLINIC 476<br>HOLLAND AVENUE<br>OTTAWA ON K1Y 0Z5            | GEN         |
| <b>Generator No:</b>     | ON0869125              |                            |                  | <b>PO Box No:</b>   |             |
| <b>Status:</b>           |                        |                            |                  | <b>Country:</b>   |             |
| <b>Approval Years:</b>   | 97,98                  |                            |                  | <b>Choice of Contact:</b>   |             |
| <b>Contam. Facility:</b> |                        |                            |                  | <b>Co Admin:</b>  |             |
| <b>MHSW Facility:</b>    |                        |                            |                  | <b>Phone No Admin:</b>  |             |
| <b>SIC Code:</b>         | 8682                   |                            |                  |   |             |
| <b>SIC Description:</b>  | RADIOLOGICAL LAB.      |                            |                  |   |             |
| <b>Detail(s)</b>         |                        |                            |                  |   |             |
| <b>Waste Class:</b>      | 264                    |                            |                  |   |             |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES |                            |                  |   |             |
| <a href="#">18</a>       | 4 of 6                 | WSW/231.0                  | 81.9 / 2.00      | Holland Carling Family Medicine Associates<br>102-476 Holland Ave.<br>Ottawa ON K1Y 0Z5                                 | GEN         |
| <b>Generator No:</b>     | ON8185362              |                            |                  | <b>PO Box No:</b>   |             |
| <b>Status:</b>           |                        |                            |                  | <b>Country:</b>   | Canada      |
| <b>Approval Years:</b>   | 2015                   |                            |                  | <b>Choice of Contact:</b>   | CO_OFFICIAL |

| Map Key   | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m)    | Site  | DB                                   |
|---|---|----------------------------|---------------------|---|--------------------------------------|
| <b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>  | No<br>No<br>621110  | OFFICES OF PHYSICIANS      |                     | <b>Co Admin:</b><br><b>Phone No Admin:</b>  |                                      |
| <b><u>Detail(s)</u></b>   |   |                            |                     |   |                                      |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |   | 312<br>PATHOLOGICAL WASTES |                     |   |                                      |
| <b>18</b>   | 5 of 6  | <b>WSW/231.0</b>           | <b>81.9 / 2.00</b>  | <b>Holland Carling Family Medicine Associates</b><br><b>102-476 Holland Ave.</b><br><b>Ottawa ON K1Y 0Z5</b>                              | <b>GEN</b>                           |
| <b>Generator No:</b><br><b>Status:</b><br><b>Approval Years:</b><br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b>                                    | ON8185362<br>No<br>2014<br>No<br>No<br>621110                 | OFFICES OF PHYSICIANS      |                     | <b>PO Box No:</b><br><b>Country:</b><br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b>                           | Canada<br>CO_OFFICIAL                |
| <b><u>Detail(s)</u></b>   |   |                            |                     |   |                                      |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b>   |   | 312<br>PATHOLOGICAL WASTES |                     |   |                                      |
| <b>18</b>   | 6 of 6  | <b>WSW/231.0</b>           | <b>81.9 / 2.00</b>  | <b>476 Holland Ave</b><br><b>Ottawa ON K1Y0Z5</b>   | <b>EHS</b>                           |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> | 20170705165<br>C<br>Standard Report<br>12-JUL-17<br>05-JUL-17 |                            |                     | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | ON<br>.25<br>-75.726143<br>45.389701 |
| <b>19</b>   | 1 of 1  | <b>WSW/232.8</b>           | <b>82.2 / 2.31</b>  | <b>474 Holland Ave</b><br><b>Ottawa ON</b>  | <b>EHS</b>                           |
| <b>Order No:</b><br><b>Status:</b><br><b>Report Type:</b><br><b>Report Date:</b><br><b>Date Received:</b><br><b>Previous Site Name:</b><br><b>Lot/Building Size:</b><br><b>Additional Info Ordered:</b> | 20121010006<br>C<br>Standard Report<br>18-OCT-12<br>10-OCT-12 |                            |                     | <b>Nearest Intersection:</b><br><b>Municipality:</b><br><b>Client Prov/State:</b><br><b>Search Radius (km):</b><br><b>X:</b><br><b>Y:</b> | ON<br>.25<br>-75.726258<br>45.389802 |
| <b>20</b>   | 1 of 50   | <b>NE/249.9</b>            | <b>78.9 / -0.98</b> | <b>OTTAWA CIVIC HOSPITAL</b><br><b>1053 CARLING AVENUE</b><br><b>OTTAWA CITY ON K1Y 4E9</b>   | <b>CA</b>                            |
| <b>Certificate #:</b><br><b>Application Year:</b><br><b>Issue Date:</b><br><b>Approval Type:</b>  | 8-4035-94-<br>94<br>5/12/1994                                 | Industrial air             |                     |   |                                      |

| Map Key   | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB  |
|---|-------------------|---|------------------|--|-----|
| <b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   | Approved<br><br><br><br><br><br>VENT FOR LAB. MEDICINE BUILDING<br>Xylene, Toluene(Pentyl Methane)(Methyl Benzene), Formaldehyde, Ethyl Alcohol,Denat,D<br>Act. Charcoal Filter   |                  |  |     |
| <a href="#">20</a>  | 2 of 50           | NE/249.9  | 78.9 / -0.98     | <b>OTTAWA CIVIC HOSPITAL<br/>           CARLING AVENUE OTTAWA SITE 1053<br/>           CARLING AVENUE<br/>           OTTAWA CITY ON</b>  | SPL |
| <b>Ref No:</b><br><b>Site No:</b><br><b>Incident Dt:</b><br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b><br><b>MOE Response:</b><br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b><br><b>Dt Document Closed:</b><br><b>Incident Reason:</b><br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b><br><b>Contaminant Qty:</b> |                   | 121797<br><br>12/14/1995<br><br>CONTAINER OVERFLOW<br><br>CONTAINER OVERFLOW<br><br>NOT ANTICIPATED<br><br>LAND<br><br>NOT ANTICIPATED<br><br>Other<br><br>LAND<br><br>EQUIPMENT FAILURE<br><br>OTTAWA CIVIC HOSPITAL: 135 L FUEL OIL TO GROUND |                  | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b><br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b><br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b><br><b>Source Type:</b> |     |
| <a href="#">20</a>  | 3 of 50           | NE/249.9  | 78.9 / -0.98     | <b>KEMP FUELS<br/>           AT THE OTTAWA CIVIC HOSPITAL TANK<br/>           TRUCK (CARGO)<br/>           OTTAWA CITY ON</b>  | SPL |
| <b>Ref No:</b><br><b>Site No:</b><br><b>Incident Dt:</b><br><b>Year:</b><br><b>Incident Cause:</b><br><b>Incident Event:</b><br><b>Contaminant Code:</b><br><b>Contaminant Name:</b><br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b><br><b>MOE Response:</b>  |                   | 65498<br><br>12/23/1991<br><br>CONTAINER OVERFLOW<br><br>CONTAINER OVERFLOW<br><br>NOT ANTICIPATED<br><br>LAND<br><br>NOT ANTICIPATED<br><br>Other<br><br>LAND<br><br>MCCR  |                  | <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b><br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b><br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b><br><b>Easting:</b>   |     |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|---|-------------------|----------------------------|------------------|---|-----|
| <p><i>Dt MOE Arvl on Scn:</i><br/><i>MOE Reported Dt:</i> 12/23/1991<br/><i>Dt Document Closed:</i><br/><i>Incident Reason:</i> ERROR<br/><i>Site Name:</i><br/><i>Site County/District:</i><br/><i>Site Geo Ref Meth:</i><br/><i>Incident Summary:</i> KEMP FUELS - 30 L OF FURNACE OIL TO GROUND FROM OVERFILLED TANK.<br/><i>Contaminant Qty:</i></p>  |                   |                            |                  |   |     |
| <a href="#">20</a>  | 4 of 50           | NE/249.9                   | 78.9 / -0.98     | KEMP FUELS<br>OTTAWA CIVIC HOSPITAL TANK TRUCK<br>(CARGO)<br>OTTAWA CITY ON | SPL |
| <p><i>Ref No:</i> 82776<br/><i>Site No:</i><br/><i>Incident Dt:</i> 3/16/1993<br/><i>Year:</i><br/><i>Incident Cause:</i> CONTAINER OVERFLOW<br/><i>Incident Event:</i><br/><i>Contaminant Code:</i><br/><i>Contaminant Name:</i><br/><i>Contaminant Limit 1:</i><br/><i>Contam Limit Freq 1:</i><br/><i>Contaminant UN No 1:</i><br/><i>Environment Impact:</i> NOT ANTICIPATED<br/><i>Nature of Impact:</i><br/><i>Receiving Medium:</i> LAND<br/><i>Receiving Env:</i><br/><i>MOE Response:</i><br/><i>Dt MOE Arvl on Scn:</i><br/><i>MOE Reported Dt:</i> 3/16/1993<br/><i>Dt Document Closed:</i><br/><i>Incident Reason:</i> ERROR<br/><i>Site Name:</i><br/><i>Site County/District:</i><br/><i>Site Geo Ref Meth:</i><br/><i>Incident Summary:</i> KEMP FUELS-115 L DIESEL FUEL TO GROUND WHEN TANK OVERFILLED,CONTAINED.<br/><i>Contaminant Qty:</i></p> |                   |                            |                  |   |     |
| <a href="#">20</a>  | 5 of 50           | NE/249.9                   | 78.9 / -0.98     | OTTAWA CIVIC HOSPITAL<br>OTTAWA SITE 1053 CARLING AVENUE<br>OTTAWA CITY ON  | SPL |
| <p><i>Ref No:</i> 164112<br/><i>Site No:</i><br/><i>Incident Dt:</i> //<br/><i>Year:</i><br/><i>Incident Cause:</i> ABOVE-GROUND TANK LEAK<br/><i>Incident Event:</i><br/><i>Contaminant Code:</i><br/><i>Contaminant Name:</i><br/><i>Contaminant Limit 1:</i><br/><i>Contam Limit Freq 1:</i><br/><i>Contaminant UN No 1:</i><br/><i>Environment Impact:</i> POSSIBLE<br/><i>Nature of Impact:</i> Water course or lake<br/><i>Receiving Medium:</i> WATER<br/><i>Receiving Env:</i><br/><i>MOE Response:</i><br/><i>Dt MOE Arvl on Scn:</i></p>  |                   |                            |                  |   |     |



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB   |
|--|-------------------|----------------------------|------------------|---|------|
| <b>MOE Reported Dt:</b> 1/27/1999<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> EQUIPMENT FAILURE<br><b>Site Name:</b><br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> OTTAWA CIVIC HOSPITAL - FURNACE OIL TO SANI & STORM SEWER FROM TANK.<br><b>Contaminant Qty:</b>   |                   |                            |                  |   |      |
| <a href="#">20</a>   | 6 of 50           | NE/249.9                   | 78.9 / -0.98     | OTTAWA CIVIC HOSPITAL, ENGINEERING OPERA<br>1053 CARLING AVENUE<br>OTTAWA CITY ON K1Y 4E9 | CA   |
| <b>Certificate #:</b> 8-4232-99-99<br><b>Application Year:</b> 12/2/1999<br><b>Issue Date:</b> Industrial air<br><b>Approval Type:</b> Approved<br><b>Status:</b><br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b> 4) 3M STERI-VAC ETO STERILIZERS<br><b>Contaminants:</b><br><b>Emission Control:</b> |                   |                            |                  |   |      |
| <a href="#">20</a>   | 7 of 50           | NE/249.9                   | 78.9 / -0.98     | OTTAWA CIVIC HOSPITAL<br>1053 CARLING AVENUE CARLING AVENUE<br>OTTAWA ON K1Y 4E9          | NPCB |
| <b>Company Code:</b> 00349<br><b>Industry:</b><br><b>Site Status:</b><br><b>Transaction Date:</b><br><b>Inspection Date:</b>   |                   |                            |                  |   |      |
| <b>--Details--</b>   |                   |                            |                  |   |      |
| <b>Label:</b>  |                   |                            |                  |   |      |
| <b>Serial No.:</b>   |                   |                            |                  |   |      |
| <b>PCB Type/Code:</b>  |                   |                            |                  |   |      |
| <b>Location:</b>   |                   |                            |                  |   |      |
| <b>Item/State:</b>   |                   |                            |                  |   |      |
| <b>No. of Items:</b>   |                   |                            |                  |   |      |
| <b>Manufacturer:</b>   |                   |                            |                  |   |      |
| <b>Status:</b> In-Use  |                   |                            |                  |   |      |
| <b>Contents:</b>   |                   |                            |                  |   |      |
| <b>Label:</b>  |                   |                            |                  |   |      |
| <b>Serial No.:</b>   |                   |                            |                  |   |      |
| <b>PCB Type/Code:</b>  |                   |                            |                  |   |      |
| <b>Location:</b>   |                   |                            |                  |   |      |
| <b>Item/State:</b>   |                   |                            |                  |   |      |
| <b>No. of Items:</b>   |                   |                            |                  |   |      |
| <b>Manufacturer:</b>   |                   |                            |                  |   |      |
| <b>Status:</b> In-Storage  |                   |                            |                  |   |      |
| <b>Contents:</b>   |                   |                            |                  |   |      |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|-------------------|--------------------------------|------------------|---|-----|
| <u>20</u>                | 8 of 50           | NE/249.9                       | 78.9 / -0.98     | OTTAWA CIVIC HOSPITAL<br>DEPT. OF LABORATORY MEDICINE 1053<br>CARLING AVE.<br>OTTAWA ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON0242600         |                                |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                   |                                |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 86,87,88,89,90    |                                |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                   |                                |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                   |                                |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 8611              |                                |                  |   |     |
| <b>SIC Description:</b>  | GENERAL HOSPITALS |                                |                  |   |     |
| <b><u>Detail(s)</u></b>  |                   |                                |                  |   |     |
| <b>Waste Class:</b>      |                   | 112                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - HEAVY METALS      |                  |   |     |
| <b>Waste Class:</b>      |                   | 113                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - OTHER METALS      |                  |   |     |
| <b>Waste Class:</b>      |                   | 148                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS |                  |   |     |
| <b>Waste Class:</b>      |                   | 211                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | AROMATIC SOLVENTS              |                  |   |     |
| <b>Waste Class:</b>      |                   | 212                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ALIPHATIC SOLVENTS             |                  |   |     |
| <b>Waste Class:</b>      |                   | 213                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PETROLEUM DISTILLATES          |                  |   |     |
| <b>Waste Class:</b>      |                   | 252                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS        |                  |   |     |
| <b>Waste Class:</b>      |                   | 261                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PHARMACEUTICALS                |                  |   |     |
| <b>Waste Class:</b>      |                   | 263                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS   |                  |   |     |
| <b>Waste Class:</b>      |                   | 312                            |                  |   |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES            |                  |   |     |

|                          |                   |                 |              |  |     |
|--------------------------|-------------------|-----------------|--------------|--|-----|
| <u>20</u>                | 9 of 50           | NE/249.9        | 78.9 / -0.98 | OTTAWA CIVIC HOSPITAL 29-052<br>1053 CARLING AVENUE<br>OTTAWA ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON0242600         |                 |              | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                   |                 |              | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 92,93,94,95,96    |                 |              | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                   |                 |              | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                   |                 |              | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 8611              |                 |              |  |     |
| <b>SIC Description:</b>  | GENERAL HOSPITALS |                 |              |  |     |
| <b><u>Detail(s)</u></b>  |                   |                 |              |  |     |
| <b>Waste Class:</b>      |                   | 261             |              |  |     |
| <b>Waste Class Desc:</b> |                   | PHARMACEUTICALS |              |  |     |
| <b>Waste Class:</b>      |                   | 263             |              |  |     |

| <i>Map Key</i>           | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i>  | <i>DB</i>  |
|--------------------------|--------------------------|--------------------------------|----------------------|--|------------|
| <i>Waste Class Desc:</i> |                          | ORGANIC LABORATORY CHEMICALS   |                      |  |            |
| <i>Waste Class:</i>      |                          | 312                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | PATHOLOGICAL WASTES            |                      |  |            |
| <i>Waste Class:</i>      |                          | 221                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | LIGHT FUELS                    |                      |  |            |
| <i>Waste Class:</i>      |                          | 243                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | PCB'S                          |                      |  |            |
| <i>Waste Class:</i>      |                          | 252                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | WASTE OILS & LUBRICANTS        |                      |  |            |
| <i>Waste Class:</i>      |                          | 112                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | ACID WASTE - HEAVY METALS      |                      |  |            |
| <i>Waste Class:</i>      |                          | 113                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | ACID WASTE - OTHER METALS      |                      |  |            |
| <i>Waste Class:</i>      |                          | 145                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | PAINT/PIGMENT/COATING RESIDUES |                      |  |            |
| <i>Waste Class:</i>      |                          | 148                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | INORGANIC LABORATORY CHEMICALS |                      |  |            |
| <i>Waste Class:</i>      |                          | 211                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | AROMATIC SOLVENTS              |                      |  |            |
| <i>Waste Class:</i>      |                          | 212                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | ALIPHATIC SOLVENTS             |                      |  |            |
| <i>Waste Class:</i>      |                          | 213                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | PETROLEUM DISTILLATES          |                      |  |            |
| <a href="#">20</a>       | 10 of 50                 | <b>NE/249.9</b>                | <b>78.9 / -0.98</b>  | <b>OTTAWA CIVIC HOSPITAL<br/>1053 CARLING AVENUE<br/>OTTAWA ON K1Y 4E9</b> | <b>GEN</b> |
| <i>Generator No:</i>     | ON0242600                |                                |                      | <i>PO Box No:</i>  |            |
| <i>Status:</i>           |                          |                                |                      | <i>Country:</i>  |            |
| <i>Approval Years:</i>   | 97,98                    |                                |                      | <i>Choice of Contact:</i>  |            |
| <i>Contam. Facility:</i> |                          |                                |                      | <i>Co Admin:</i>   |            |
| <i>MHSW Facility:</i>    |                          |                                |                      | <i>Phone No Admin:</i>   |            |
| <i>SIC Code:</i>         | 8611                     |                                |                      |  |            |
| <i>SIC Description:</i>  | GENERAL HOSPITALS        |                                |                      |  |            |
| <b><i>Detail(s)</i></b>  |                          |                                |                      |  |            |
| <i>Waste Class:</i>      |                          | 112                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | ACID WASTE - HEAVY METALS      |                      |  |            |
| <i>Waste Class:</i>      |                          | 145                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | PAINT/PIGMENT/COATING RESIDUES |                      |  |            |
| <i>Waste Class:</i>      |                          | 148                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | INORGANIC LABORATORY CHEMICALS |                      |  |            |
| <i>Waste Class:</i>      |                          | 211                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | AROMATIC SOLVENTS              |                      |  |            |
| <i>Waste Class:</i>      |                          | 113                            |                      |  |            |
| <i>Waste Class Desc:</i> |                          | ACID WASTE - OTHER METALS      |                      |  |            |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                          | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                          | 221                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | LIGHT FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCB'S                              |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 261                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHARMACEUTICALS                    |                          |             |           |
| <b>Waste Class:</b>      |                          | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                          | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHOTOPROCESSING WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 312                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PATHOLOGICAL WASTES                |                          |             |           |

|                    |          |                 |                     |  |            |
|--------------------|----------|-----------------|---------------------|--|------------|
| <a href="#">20</a> | 11 of 50 | <b>NE/249.9</b> | <b>78.9 / -0.98</b> | <b>OTTAWA HOSPITAL CIVIC CAMPUS, THE<br/>1053 CARLING AVENUE<br/>OTTAWA ON K1Y 4E9</b> | <b>GEN</b> |
|--------------------|----------|-----------------|---------------------|--|------------|

|                          |                   |                           |  |
|--------------------------|-------------------|---------------------------|--|
| <b>Generator No:</b>     | ON0242600         | <b>PO Box No:</b>         |  |
| <b>Status:</b>           |                   | <b>Country:</b>           |  |
| <b>Approval Years:</b>   | 99,00,01          | <b>Choice of Contact:</b> |  |
| <b>Contam. Facility:</b> |                   | <b>Co Admin:</b>          |  |
| <b>MHSW Facility:</b>    |                   | <b>Phone No Admin:</b>    |  |
| <b>SIC Code:</b>         | 8611              |                           |  |
| <b>SIC Description:</b>  | GENERAL HOSPITALS |                           |  |

**Detail(s)**

|                          |                              |
|--------------------------|------------------------------|
| <b>Waste Class:</b>      | 261                          |
| <b>Waste Class Desc:</b> | PHARMACEUTICALS              |
| <b>Waste Class:</b>      | 264                          |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES       |
| <b>Waste Class:</b>      | 212                          |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS           |
| <b>Waste Class:</b>      | 213                          |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES        |
| <b>Waste Class:</b>      | 221                          |
| <b>Waste Class Desc:</b> | LIGHT FUELS                  |
| <b>Waste Class:</b>      | 243                          |
| <b>Waste Class Desc:</b> | PCB'S                        |
| <b>Waste Class:</b>      | 263                          |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS |
| <b>Waste Class:</b>      | 312                          |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES          |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                          | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 113                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - OTHER METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 145                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PAINT/PIGMENT/COATING RESIDUES     |                          |             |           |
| <b>Waste Class:</b>      |                          | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | AROMATIC SOLVENTS                  |                          |             |           |

|                           |                      |                 |                     |  |            |
|---------------------------|----------------------|-----------------|---------------------|--|------------|
| <a href="#"><u>20</u></a> | 12 of 50             | <b>NE/249.9</b> | <b>78.9 / -0.98</b> | <b>OTTAWA HOSPITAL CIVIC CAMPUS, THE<br/>1053 Carling Ave. M-04, OSB<br/>Ottawa ON K1Y 4E9</b> | <b>GEN</b> |
| <b>Generator No:</b>      | ON0242600            |                 |                     | <b>PO Box No:</b>  |            |
| <b>Status:</b>            |                      |                 |                     | <b>Country:</b>  |            |
| <b>Approval Years:</b>    | 02,03,04,05,06,07,08 |                 |                     | <b>Choice of Contact:</b>  |            |
| <b>Contam. Facility:</b>  |                      |                 |                     | <b>Co Admin:</b>   |            |
| <b>MHSW Facility:</b>     |                      |                 |                     | <b>Phone No Admin:</b>   |            |
| <b>SIC Code:</b>          |                      |                 |                     |  |            |
| <b>SIC Description:</b>   |                      |                 |                     |  |            |

**Detail(s)**

|                          |                                |
|--------------------------|--------------------------------|
| <b>Waste Class:</b>      | 312                            |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES            |
| <b>Waste Class:</b>      | 331                            |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES         |
| <b>Waste Class:</b>      | 262                            |
| <b>Waste Class Desc:</b> | DETERGENTS/SOAPS               |
| <b>Waste Class:</b>      | 146                            |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS     |
| <b>Waste Class:</b>      | 146                            |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS     |
| <b>Waste Class:</b>      | 114                            |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES    |
| <b>Waste Class:</b>      | 114                            |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES    |
| <b>Waste Class:</b>      | 121                            |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS |
| <b>Waste Class:</b>      | 251                            |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES        |
| <b>Waste Class:</b>      | 268                            |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class Desc:</b> |                          | AMINES                             |                          |             |           |
| <b>Waste Class:</b>      |                          | 311                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC TANNERY WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCB'S                              |                          |             |           |
| <b>Waste Class:</b>      |                          | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 113                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - OTHER METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 145                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PAINT/PIGMENT/COATING RESIDUES     |                          |             |           |
| <b>Waste Class:</b>      |                          | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 211                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | AROMATIC SOLVENTS                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 212                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALIPHATIC SOLVENTS                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                          | 221                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | LIGHT FUELS                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 252                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | WASTE OILS & LUBRICANTS            |                          |             |           |
| <b>Waste Class:</b>      |                          | 261                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHARMACEUTICALS                    |                          |             |           |
| <b>Waste Class:</b>      |                          | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC LABORATORY CHEMICALS       |                          |             |           |
| <b>Waste Class:</b>      |                          | 264                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PHOTOPROCESSING WASTES             |                          |             |           |

**20**      13 of 50      **NE/249.9**      **78.9 / -0.98**      **Kone Incorporated**  
**1053 CARLING AVE**  
**Ottawa ON K1Y 4E9**      **GEN**

|                          |           |                           |  |
|--------------------------|-----------|---------------------------|--|
| <b>Generator No:</b>     | ON3970384 | <b>PO Box No:</b>         |  |
| <b>Status:</b>           |           | <b>Country:</b>           |  |
| <b>Approval Years:</b>   | 02,03,04  | <b>Choice of Contact:</b> |  |
| <b>Contam. Facility:</b> |           | <b>Co Admin:</b>          |  |
| <b>MHSW Facility:</b>    |           | <b>Phone No Admin:</b>    |  |
| <b>SIC Code:</b>         |           |                           |  |
| <b>SIC Description:</b>  |           |                           |  |

**Detail(s)**

**Waste Class:** 251  
**Waste Class Desc:** OIL SKIMMINGS & SLUDGES

| Map Key                         | Number of Records   | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site   | DB        |
|---------------------------------|---|--------------------------------|------------------|--|-----------|
| <b>Waste Class:</b>             |   | 252                            |                  |  |           |
| <b>Waste Class Desc:</b>        |   | WASTE OILS & LUBRICANTS        |                  |  |           |
| <a href="#">20</a>              | 14 of 50  | NE/249.9                       | 78.9 / -0.98     | GE Healthcare Canada Inc<br>1053 Carling Avenue Box 240 Civic, Room # 01-2-FJ<br>Ottawa ON K1Y 4E9 | GEN       |
| <b>Generator No:</b>            | ON2639010   |                                |                  | <b>PO Box No:</b>  |           |
| <b>Status:</b>                  |   |                                |                  | <b>Country:</b>  |           |
| <b>Approval Years:</b>          | 06  |                                |                  | <b>Choice of Contact:</b>  |           |
| <b>Contam. Facility:</b>        |   |                                |                  | <b>Co Admin:</b>   |           |
| <b>MHSW Facility:</b>           |   |                                |                  | <b>Phone No Admin:</b>   |           |
| <b>SIC Code:</b>                | 325410  |                                |                  |  |           |
| <b>SIC Description:</b>         | Pharmaceutical and Medicine Manufacturing   |                                |                  |  |           |
| <b>Detail(s)</b>                |   |                                |                  |  |           |
| <b>Waste Class:</b>             |   | 312                            |                  |  |           |
| <b>Waste Class Desc:</b>        |   | PATHOLOGICAL WASTES            |                  |  |           |
| <a href="#">20</a>              | 15 of 50  | NE/249.9                       | 78.9 / -0.98     | 1053 Carling Avenue<br>Ottawa ON K1Y 4E9   | EHS       |
| <b>Order No:</b>                | 20091021028   |                                |                  | <b>Nearest Intersection:</b>   |           |
| <b>Status:</b>                  | C   |                                |                  | <b>Municipality:</b>   |           |
| <b>Report Type:</b>             | Standard Report   |                                |                  | <b>Client Prov/State:</b>  | MI        |
| <b>Report Date:</b>             | 10/30/2009  |                                |                  | <b>Search Radius (km):</b>   | 0.25      |
| <b>Date Received:</b>           | 10/21/2009  |                                |                  | <b>X:</b>  | -75.72167 |
| <b>Previous Site Name:</b>      |   |                                |                  | <b>Y:</b>  | 45.392726 |
| <b>Lot/Building Size:</b>       |   |                                |                  |  |           |
| <b>Additional Info Ordered:</b> | Fire Insur. Maps and/or Sire Plans; Aerial Photos; City Directory; Topographic Maps |                                |                  |  |           |
| <a href="#">20</a>              | 16 of 50  | NE/249.9                       | 78.9 / -0.98     | GE Healthcare Canada Inc<br>1053 Carling Avenue Box 240 Civic, Room # F156<br>Ottawa ON K1Y 4E9    | GEN       |
| <b>Generator No:</b>            | ON2639010   |                                |                  | <b>PO Box No:</b>  |           |
| <b>Status:</b>                  |   |                                |                  | <b>Country:</b>  |           |
| <b>Approval Years:</b>          | 07,08   |                                |                  | <b>Choice of Contact:</b>  |           |
| <b>Contam. Facility:</b>        |   |                                |                  | <b>Co Admin:</b>   |           |
| <b>MHSW Facility:</b>           |   |                                |                  | <b>Phone No Admin:</b>   |           |
| <b>SIC Code:</b>                | 325410  |                                |                  |  |           |
| <b>SIC Description:</b>         | Pharmaceutical and Medicine Manufacturing   |                                |                  |  |           |
| <b>Detail(s)</b>                |   |                                |                  |  |           |
| <b>Waste Class:</b>             |   | 148                            |                  |  |           |
| <b>Waste Class Desc:</b>        |   | INORGANIC LABORATORY CHEMICALS |                  |  |           |
| <b>Waste Class:</b>             |   | 263                            |                  |  |           |
| <b>Waste Class Desc:</b>        |   | ORGANIC LABORATORY CHEMICALS   |                  |  |           |
| <b>Waste Class:</b>             |   | 312                            |                  |  |           |
| <b>Waste Class Desc:</b>        |   | PATHOLOGICAL WASTES            |                  |  |           |
| <a href="#">20</a>              | 17 of 50  | NE/249.9                       | 78.9 / -0.98     | Ottawa Hospital<UNOFFICIAL><br>1053 Carling Ave<br>Ottawa ON K1Y 4E9                               | SPL       |

| Map Key                      | Number of Records                                    | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site                         | DB                             |
|------------------------------|--|----------------------------|------------------|------------------------------|--------------------------------|
|                              |  |                            |                  |                              |                                |
| <b>Ref No:</b>               | 5387-82QQ8F  |                            |                  | <b>Discharger Report:</b>    |                                |
| <b>Site No:</b>              |  |                            |                  | <b>Material Group:</b>       |                                |
| <b>Incident Dt:</b>          |  |                            |                  | <b>Health/Env Conseq:</b>    |                                |
| <b>Year:</b>                 |  |                            |                  | <b>Client Type:</b>          |                                |
| <b>Incident Cause:</b>       | Discharge or Emission to Air                         |                            |                  | <b>Sector Type:</b>          | Other                          |
| <b>Incident Event:</b>       |  |                            |                  | <b>Agency Involved:</b>      |                                |
| <b>Contaminant Code:</b>     | 38   |                            |                  | <b>Nearest Watercourse:</b>  |                                |
| <b>Contaminant Name:</b>     | FREON R-134A (CFC)                                   |                            |                  | <b>Site Address:</b>         |                                |
| <b>Contaminant Limit 1:</b>  |  |                            |                  | <b>Site District Office:</b> |                                |
| <b>Contam Limit Freq 1:</b>  |  |                            |                  | <b>Site Postal Code:</b>     |                                |
| <b>Contaminant UN No 1:</b>  |  |                            |                  | <b>Site Region:</b>          |                                |
| <b>Environment Impact:</b>   | Confirmed  |                            |                  | <b>Site Municipality:</b>    |                                |
| <b>Nature of Impact:</b>     | Air Pollution  |                            |                  | <b>Site Lot:</b>             |                                |
| <b>Receiving Medium:</b>     |  |                            |                  | <b>Site Conc:</b>            |                                |
| <b>Receiving Env:</b>        |  |                            |                  | <b>Northing:</b>             |                                |
| <b>MOE Response:</b>         | No Field Response                                    |                            |                  | <b>Easting:</b>              |                                |
| <b>Dt MOE Arvl on Scn:</b>   |  |                            |                  | <b>Site Geo Ref Accu:</b>    |                                |
| <b>MOE Reported Dt:</b>      | 2/16/2010  |                            |                  | <b>Site Map Datum:</b>       |                                |
| <b>Dt Document Closed:</b>   |  |                            |                  | <b>SAC Action Class:</b>     | Air Spills - Gases and Vapours |
| <b>Incident Reason:</b>      | Equipment Failure - Malfunction of system components |                            |                  | <b>Source Type:</b>          |                                |
| <b>Site Name:</b>            | Ottawa Hospital<UNOFFICIAL>                          |                            |                  |                              |                                |
| <b>Site County/District:</b> |  |                            |                  |                              |                                |
| <b>Site Geo Ref Meth:</b>    |  |                            |                  |                              |                                |
| <b>Incident Summary:</b>     | Spill of freon 143A to atm from Ottawa Hospital      |                            |                  |                              |                                |
| <b>Contaminant Qty:</b>      | 375 kg   |                            |                  |                              |                                |

[20](#) 18 of 50 NE/249.9 78.9 / -0.98 The Ottawa Hospital 1053 Carling Ave Ottawa ON K1Y 4E9 SPL

|                              |   |  |  |                              |                    |
|------------------------------|---|--|--|------------------------------|--------------------|
| <b>Ref No:</b>               | 0145-84VPUQ   |  |  | <b>Discharger Report:</b>    |                    |
| <b>Site No:</b>              |   |  |  | <b>Material Group:</b>       |                    |
| <b>Incident Dt:</b>          |   |  |  | <b>Health/Env Conseq:</b>    |                    |
| <b>Year:</b>                 |   |  |  | <b>Client Type:</b>          |                    |
| <b>Incident Cause:</b>       |   |  |  | <b>Sector Type:</b>          | Other              |
| <b>Incident Event:</b>       |   |  |  | <b>Agency Involved:</b>      |                    |
| <b>Contaminant Code:</b>     | 15  |  |  | <b>Nearest Watercourse:</b>  |                    |
| <b>Contaminant Name:</b>     | HYDRAULIC OIL                                       |  |  | <b>Site Address:</b>         |                    |
| <b>Contaminant Limit 1:</b>  |   |  |  | <b>Site District Office:</b> |                    |
| <b>Contam Limit Freq 1:</b>  |   |  |  | <b>Site Postal Code:</b>     |                    |
| <b>Contaminant UN No 1:</b>  |   |  |  | <b>Site Region:</b>          |                    |
| <b>Environment Impact:</b>   | Not Anticipated                                     |  |  | <b>Site Municipality:</b>    |                    |
| <b>Nature of Impact:</b>     |   |  |  | <b>Site Lot:</b>             |                    |
| <b>Receiving Medium:</b>     |   |  |  | <b>Site Conc:</b>            |                    |
| <b>Receiving Env:</b>        |   |  |  | <b>Northing:</b>             | NA                 |
| <b>MOE Response:</b>         |   |  |  | <b>Easting:</b>              | NA                 |
| <b>Dt MOE Arvl on Scn:</b>   |   |  |  | <b>Site Geo Ref Accu:</b>    |                    |
| <b>MOE Reported Dt:</b>      | 4/26/2010   |  |  | <b>Site Map Datum:</b>       |                    |
| <b>Dt Document Closed:</b>   |   |  |  | <b>SAC Action Class:</b>     | Watercourse Spills |
| <b>Incident Reason:</b>      |   |  |  | <b>Source Type:</b>          |                    |
| <b>Site Name:</b>            | 1053 Carling Ave.                                   |  |  |                              |                    |
| <b>Site County/District:</b> |   |  |  |                              |                    |
| <b>Site Geo Ref Meth:</b>    |   |  |  |                              |                    |
| <b>Incident Summary:</b>     | Ottawa Civic Hosp: hydraulic oil to combined sewer. |  |  |                              |                    |
| <b>Contaminant Qty:</b>      |   |  |  |                              |                    |

[20](#) 19 of 50 NE/249.9 78.9 / -0.98 The Ottawa Hospital 1053 Carling Avenue Ottawa ON K1Y 4E9 CA



| Map Key  | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|-------------------|----------------------------|------------------|---|-----|
| <b>Certificate #:</b> 1546-6NBJUN<br><b>Application Year:</b> 2006<br><b>Issue Date:</b> 4/4/2006<br><b>Approval Type:</b> Air<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>   |                   |                            |                  |   |     |
| <a href="#">20</a>   | 20 of 50          | NE/249.9                   | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Avenue<br>Ottawa ON K1Y 4E9 | CA  |
| <b>Certificate #:</b> 2094-6CYLDH<br><b>Application Year:</b> 2005<br><b>Issue Date:</b> 6/19/2005<br><b>Approval Type:</b> Air<br><b>Status:</b> Approved<br><b>Application Type:</b><br><b>Client Name:</b><br><b>Client Address:</b><br><b>Client City:</b><br><b>Client Postal Code:</b><br><b>Project Description:</b><br><b>Contaminants:</b><br><b>Emission Control:</b>  |                   |                            |                  |   |     |
| <a href="#">20</a>   | 21 of 50          | NE/249.9                   | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Ave<br>Ottawa ON K1Y 4E9    | SPL |
| <b>Ref No:</b> 2636-89RJRG<br><b>Site No:</b><br><b>Incident Dt:</b><br><b>Year:</b><br><b>Incident Cause:</b> Other Discharges<br><b>Incident Event:</b><br><b>Contaminant Code:</b> 13<br><b>Contaminant Name:</b> HYDROCARBON LIGHT/Water/Sediment<br><b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b><br><b>Environment Impact:</b> Confirmed<br><b>Nature of Impact:</b> Surface Water Pollution<br><b>Receiving Medium:</b><br><b>Receiving Env:</b><br><b>MOE Response:</b> No Field Response<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 9/29/2010<br><b>Dt Document Closed:</b><br><b>Incident Reason:</b> Weather<br><b>Site Name:</b> The Ottawa Hospital - Civic Campus<br><b>Site County/District:</b><br><b>Site Geo Ref Meth:</b><br><b>Incident Summary:</b> Ottawa Hospital: 1000 L Water/Sed with sheen to storm sewer<br><b>Contaminant Qty:</b> 1000 L |                   |                            |                  |   |     |
| <b>Discharger Report:</b><br><b>Material Group:</b><br><b>Health/Env Conseq:</b><br><b>Client Type:</b><br><b>Sector Type:</b> Other<br><b>Agency Involved:</b><br><b>Nearest Watercourse:</b><br><b>Site Address:</b><br><b>Site District Office:</b><br><b>Site Postal Code:</b><br><b>Site Region:</b><br><b>Site Municipality:</b><br><b>Site Lot:</b><br><b>Site Conc:</b><br><b>Northing:</b> NA<br><b>Easting:</b> NA<br><b>Site Geo Ref Accu:</b><br><b>Site Map Datum:</b><br><b>SAC Action Class:</b> Watercourse Spills<br><b>Source Type:</b>  |                   |                            |                  |   |     |

| Map Key                  | Number of Records                     | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|---------------------------------------|----------------------------|------------------|---|-----|
| <a href="#">20</a>       | 22 of 50                              | NE/249.9                   | 78.9 / -0.98     | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. M-04, OSB<br>Ottawa ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON0242600                             |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                                       |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2009                                  |                            |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                                       |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                                       |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 622111                                |                            |                  |   |     |
| <b>SIC Description:</b>  | General (except Paediatric) Hospitals |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |                                       |                            |                  |   |     |
| <b>Waste Class:</b>      | 331                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES                |                            |                  |   |     |
| <b>Waste Class:</b>      | 312                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                   |                            |                  |   |     |
| <b>Waste Class:</b>      | 112                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS             |                            |                  |   |     |
| <b>Waste Class:</b>      | 113                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ACID WASTE - OTHER METALS             |                            |                  |   |     |
| <b>Waste Class:</b>      | 114                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES           |                            |                  |   |     |
| <b>Waste Class:</b>      | 121                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS        |                            |                  |   |     |
| <b>Waste Class:</b>      | 122                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - OTHER METALS        |                            |                  |   |     |
| <b>Waste Class:</b>      | 145                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES        |                            |                  |   |     |
| <b>Waste Class:</b>      | 146                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS            |                            |                  |   |     |
| <b>Waste Class:</b>      | 148                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS        |                            |                  |   |     |
| <b>Waste Class:</b>      | 211                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | AROMATIC SOLVENTS                     |                            |                  |   |     |
| <b>Waste Class:</b>      | 212                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS                    |                            |                  |   |     |
| <b>Waste Class:</b>      | 213                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES                 |                            |                  |   |     |
| <b>Waste Class:</b>      | 221                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | LIGHT FUELS                           |                            |                  |   |     |
| <b>Waste Class:</b>      | 243                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PCBS                                  |                            |                  |   |     |
| <b>Waste Class:</b>      | 251                                   |                            |                  |   |     |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES               |                            |                  |   |     |
| <b>Waste Class:</b>      | 252                                   |                            |                  |   |     |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                | Elev/Diff<br>(m) | Site   | DB  |
|--------------------------|-------------------|---|------------------|--|-----|
| <b>Waste Class Desc:</b> |                   | WASTE OILS & LUBRICANTS                   |                  |  |     |
| <b>Waste Class:</b>      |                   | 261                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PHARMACEUTICALS                           |                  |  |     |
| <b>Waste Class:</b>      |                   | 311                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC TANNERY WASTES                    |                  |  |     |
| <b>Waste Class:</b>      |                   | 263                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS              |                  |  |     |
| <b>Waste Class:</b>      |                   | 264                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PHOTOPROCESSING WASTES                    |                  |  |     |
| <a href="#">20</a>       | 23 of 50          | NE/249.9                                  | 78.9 / -0.98     | GE Healthcare Canada Inc<br>1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9   | GEN |
| <b>Generator No:</b>     |                   | ON2639010                                 |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                   |   |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   |                   | 2009                                      |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                   |   |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                   |   |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         |                   | 325410                                    |                  |  |     |
| <b>SIC Description:</b>  |                   | Pharmaceutical and Medicine Manufacturing |                  |  |     |
| <b>Detail(s)</b>         |                   |   |                  |  |     |
| <b>Waste Class:</b>      |                   | 148                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS            |                  |  |     |
| <b>Waste Class:</b>      |                   | 312                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES                       |                  |  |     |
| <b>Waste Class:</b>      |                   | 263                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS              |                  |  |     |
| <a href="#">20</a>       | 24 of 50          | NE/249.9                                  | 78.9 / -0.98     | Cardinal Health Canada 437<br>1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     |                   | ON2639010                                 |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                   |   |                  | <b>Country:</b>  |     |
| <b>Approval Years:</b>   |                   | 2010                                      |                  | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |                   |   |                  | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |                   |   |                  | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         |                   | 325410                                    |                  |  |     |
| <b>SIC Description:</b>  |                   | Pharmaceutical and Medicine Manufacturing |                  |  |     |
| <b>Detail(s)</b>         |                   |   |                  |  |     |
| <b>Waste Class:</b>      |                   | 312                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES                       |                  |  |     |
| <b>Waste Class:</b>      |                   | 263                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS              |                  |  |     |
| <b>Waste Class:</b>      |                   | 148                                       |                  |  |     |
| <b>Waste Class Desc:</b> |                   | INORGANIC LABORATORY CHEMICALS            |                  |  |     |
| <a href="#">20</a>       | 25 of 50          | NE/249.9                                  | 78.9 / -0.98     | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 129                     | GEN |

| <b>Map Key</b>           | <b>Number of Records</b>              | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>               | <b>DB</b> |
|--------------------------|---------------------------------------|------------------------------------|--------------------------|---------------------------|-----------|
| <b>Ottawa ON K1Y 4E9</b> |                                       |                                    |                          |                           |           |
| <b>Generator No:</b>     | ON0242600                             |                                    |                          | <b>PO Box No:</b>         |           |
| <b>Status:</b>           |                                       |                                    |                          | <b>Country:</b>           |           |
| <b>Approval Years:</b>   | 2010                                  |                                    |                          | <b>Choice of Contact:</b> |           |
| <b>Contam. Facility:</b> |                                       |                                    |                          | <b>Co Admin:</b>          |           |
| <b>MHSW Facility:</b>    |                                       |                                    |                          | <b>Phone No Admin:</b>    |           |
| <b>SIC Code:</b>         | 622111                                |                                    |                          |                           |           |
| <b>SIC Description:</b>  | General (except Paediatric) Hospitals |                                    |                          |                           |           |
| <b><u>Detail(s)</u></b>  |                                       |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 252                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS               |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 146                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS            |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 213                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES                 |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 312                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                   |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 122                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - OTHER METALS        |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 251                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES               |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 263                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS          |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 148                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS        |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 261                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | PHARMACEUTICALS                       |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 221                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | LIGHT FUELS                           |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 112                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS             |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 264                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES                |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 243                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | PCBS                                  |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 121                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS        |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 311                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ORGANIC TANNERY WASTES                |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 212                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS                    |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 114                                   |                                    |                          |                           |           |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES           |                                    |                          |                           |           |
| <b>Waste Class:</b>      | 211                                   |                                    |                          |                           |           |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|--------------------------------|------------------|------|----|
| <b>Waste Class Desc:</b> |                   | AROMATIC SOLVENTS              |                  |      |    |
| <b>Waste Class:</b>      |                   | 113                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - OTHER METALS      |                  |      |    |
| <b>Waste Class:</b>      |                   | 331                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | WASTE COMPRESSED GASES         |                  |      |    |
| <b>Waste Class:</b>      |                   | 145                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | PAINT/PIGMENT/COATING RESIDUES |                  |      |    |

|                          |   |          |              |  |     |
|--------------------------|---|----------|--------------|--|-----|
| <a href="#">20</a>       | 26 of 50                                  | NE/249.9 | 78.9 / -0.98 | Cardinal Health Canada 437<br>1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON2639010                                 |          |              | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |   |          |              | <b>Country:</b>  |     |
| <b>Approval Years:</b>   | 2011                                      |          |              | <b>Choice of Contact:</b>  |     |
| <b>Contam. Facility:</b> |   |          |              | <b>Co Admin:</b>   |     |
| <b>MHSW Facility:</b>    |   |          |              | <b>Phone No Admin:</b>   |     |
| <b>SIC Code:</b>         | 325410                                    |          |              |  |     |
| <b>SIC Description:</b>  | Pharmaceutical and Medicine Manufacturing |          |              |  |     |
| <b><u>Detail(s)</u></b>  |   |          |              |  |     |
| <b>Waste Class:</b>      | 148                                       |          |              |  |     |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS            |          |              |  |     |
| <b>Waste Class:</b>      | 263                                       |          |              |  |     |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS              |          |              |  |     |
| <b>Waste Class:</b>      | 312                                       |          |              |  |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                       |          |              |  |     |

|                          |                                       |          |              |   |     |
|--------------------------|---------------------------------------|----------|--------------|---|-----|
| <a href="#">20</a>       | 27 of 50                              | NE/249.9 | 78.9 / -0.98 | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 129<br>Ottawa ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON0242600                             |          |              | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |                                       |          |              | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2011                                  |          |              | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |                                       |          |              | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |                                       |          |              | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 622111                                |          |              |   |     |
| <b>SIC Description:</b>  | General (except Paediatric) Hospitals |          |              |   |     |
| <b><u>Detail(s)</u></b>  |                                       |          |              |   |     |
| <b>Waste Class:</b>      | 146                                   |          |              |   |     |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS            |          |              |   |     |
| <b>Waste Class:</b>      | 113                                   |          |              |   |     |
| <b>Waste Class Desc:</b> | ACID WASTE - OTHER METALS             |          |              |   |     |
| <b>Waste Class:</b>      | 114                                   |          |              |   |     |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES           |          |              |   |     |
| <b>Waste Class:</b>      | 264                                   |          |              |   |     |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES                |          |              |   |     |
| <b>Waste Class:</b>      | 311                                   |          |              |   |     |
| <b>Waste Class Desc:</b> | ORGANIC TANNERY WASTES                |          |              |   |     |

| <i>Map Key</i>                                  | <i>Number of Records</i> | <i>Direction/ Distance (m)</i>        | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|---|--------------------------|---------------------------------------|----------------------|-------------|-----------|
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 252<br>WASTE OILS & LUBRICANTS        |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 221<br>LIGHT FUELS                    |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 112<br>ACID WASTE - HEAVY METALS      |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 211<br>AROMATIC SOLVENTS              |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 261<br>PHARMACEUTICALS                |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 213<br>PETROLEUM DISTILLATES          |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 263<br>ORGANIC LABORATORY CHEMICALS   |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 121<br>ALKALINE WASTES - HEAVY METALS |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 251<br>OIL SKIMMINGS & SLUDGES        |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 243<br>PCBS                           |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 331<br>WASTE COMPRESSED GASES         |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 145<br>PAINT/PIGMENT/COATING RESIDUES |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 212<br>ALIPHATIC SOLVENTS             |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 312<br>PATHOLOGICAL WASTES            |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 122<br>ALKALINE WASTES - OTHER METALS |                      |             |           |
| <i>Waste Class:</i><br><i>Waste Class Desc:</i> |                          | 148<br>INORGANIC LABORATORY CHEMICALS |                      |             |           |

[20](#)    28 of 50    **NE/249.9**    **78.9 / -0.98**    **THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA**  
**1053 CARLING AVE**  
**OTTAWA ON K1Y 4E9**    **EASR**

|                       |   |                       |             |
|-----------------------|---|-----------------------|-------------|
| <b>Approval No:</b>   | R-003-1387693407  | <b>SWP Area Name:</b> |             |
| <b>Status:</b>        | REGISTERED  | <b>MOE District:</b>  |             |
| <b>Date:</b>          | 2013-11-18  | <b>Municipality:</b>  | OTTAWA      |
| <b>Record Type:</b>   | EASR  | <b>Latitude:</b>      | 45.39333333 |
| <b>Link Source:</b>   | MOFA  | <b>Longitude:</b>     | 75.72166667 |
| <b>Project Type:</b>  | Heating System  | <b>Geometry X:</b>    |             |
| <b>Full Address:</b>  |   | <b>Geometry Y:</b>    |             |
| <b>Approval Type:</b> | EASR-Heating System   |                       |             |
| <b>Full PDF Link:</b> | <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6520">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6520</a> |                       |             |

| Map Key                  | Number of Records                         | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--------------------------|---|----------------------------|------------------|---|-----|
| <a href="#">20</a>       | 29 of 50                                  | NE/249.9                   | 78.9 / -0.98     | Cardinal Health Canada 437<br>1053 Carling Avenue Room # F156<br>Ottawa ON K1Y 4E9  | GEN |
| <b>Generator No:</b>     | ON2639010                                 |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |   |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2012                                      |                            |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 325410                                    |                            |                  |   |     |
| <b>SIC Description:</b>  | Pharmaceutical and Medicine Manufacturing |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |   |                            |                  |   |     |
| <b>Waste Class:</b>      | 148                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS            |                            |                  |   |     |
| <b>Waste Class:</b>      | 312                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PATHOLOGICAL WASTES                       |                            |                  |   |     |
| <b>Waste Class:</b>      | 263                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS              |                            |                  |   |     |
| <a href="#">20</a>       | 30 of 50                                  | NE/249.9                   | 78.9 / -0.98     | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 107<br>Ottawa ON K1Y 4E9 | GEN |
| <b>Generator No:</b>     | ON0242600                                 |                            |                  | <b>PO Box No:</b>   |     |
| <b>Status:</b>           |   |                            |                  | <b>Country:</b>   |     |
| <b>Approval Years:</b>   | 2012                                      |                            |                  | <b>Choice of Contact:</b>   |     |
| <b>Contam. Facility:</b> |   |                            |                  | <b>Co Admin:</b>  |     |
| <b>MHSW Facility:</b>    |   |                            |                  | <b>Phone No Admin:</b>  |     |
| <b>SIC Code:</b>         | 622111                                    |                            |                  |   |     |
| <b>SIC Description:</b>  | General (except Paediatric) Hospitals     |                            |                  |   |     |
| <b><u>Detail(s)</u></b>  |   |                            |                  |   |     |
| <b>Waste Class:</b>      | 252                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS                   |                            |                  |   |     |
| <b>Waste Class:</b>      | 221                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | LIGHT FUELS                               |                            |                  |   |     |
| <b>Waste Class:</b>      | 261                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PHARMACEUTICALS                           |                            |                  |   |     |
| <b>Waste Class:</b>      | 251                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES                   |                            |                  |   |     |
| <b>Waste Class:</b>      | 212                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | ALIPHATIC SOLVENTS                        |                            |                  |   |     |
| <b>Waste Class:</b>      | 211                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | AROMATIC SOLVENTS                         |                            |                  |   |     |
| <b>Waste Class:</b>      | 331                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES                    |                            |                  |   |     |
| <b>Waste Class:</b>      | 145                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES            |                            |                  |   |     |
| <b>Waste Class:</b>      | 264                                       |                            |                  |   |     |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES                    |                            |                  |   |     |

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                          | 311                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC TANNERY WASTES             |                          |             |           |
| <b>Waste Class:</b>      |                          | 113                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - OTHER METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 122                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - OTHER METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 213                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PETROLEUM DISTILLATES              |                          |             |           |
| <b>Waste Class:</b>      |                          | 114                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OTHER INORGANIC ACID WASTES        |                          |             |           |
| <b>Waste Class:</b>      |                          | 312                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PATHOLOGICAL WASTES                |                          |             |           |
| <b>Waste Class:</b>      |                          | 243                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCBS                               |                          |             |           |
| <b>Waste Class:</b>      |                          | 146                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | OTHER SPECIFIED INORGANICS         |                          |             |           |
| <b>Waste Class:</b>      |                          | 121                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ALKALINE WASTES - HEAVY METALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 148                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | INORGANIC LABORATORY CHEMICALS     |                          |             |           |
| <b>Waste Class:</b>      |                          | 112                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ACID WASTE - HEAVY METALS          |                          |             |           |
| <b>Waste Class:</b>      |                          | 263                                |                          |             |           |
| <b>Waste Class Desc:</b> |                          | ORGANIC LABORATORY CHEMICALS       |                          |             |           |

|   |   |                 |                     |   |            |
|---|---|-----------------|---------------------|---|------------|
| <a href="#">20</a>                        | 31 of 50  | <b>NE/249.9</b> | <b>78.9 / -0.98</b> | <b>The Ottawa Hospital<br/>1053 Carling Avenue Ottawa CITY OF OTTAWA<br/>ON</b> | <b>EBR</b> |
| <b>EBR Registry No:</b>                   | 012-0877  |                 |                     | <b>Decision Posted:</b>   |            |
| <b>Ministry Ref No:</b>                   | 7520-9CSJ6E   |                 |                     | <b>Exception Posted:</b>  |            |
| <b>Notice Type:</b>                       | Instrument Decision   |                 |                     | <b>Section:</b>   |            |
| <b>Notice Stage:</b>                      |   |                 |                     | <b>Act 1:</b>   |            |
| <b>Notice Date:</b>                       | May 16, 2016  |                 |                     | <b>Act 2:</b>   |            |
| <b>Proposal Date:</b>                     | January 20, 2014  |                 |                     | <b>Site Location Map:</b>   |            |
| <b>Year:</b>                              | 2014  |                 |                     |   |            |
| <b>Instrument Type:</b>                   | (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) |                 |                     |   |            |
| <b>Off Instrument Name:</b>               |   |                 |                     |   |            |
| <b>Posted By:</b>                         |   |                 |                     |   |            |
| <b>Company Name:</b>                      | The Ottawa Hospital   |                 |                     |   |            |
| <b>Site Address:</b>                      |   |                 |                     |   |            |
| <b>Location Other:</b>                    |   |                 |                     |   |            |
| <b>Proponent Name:</b>                    |   |                 |                     |   |            |
| <b>Proponent Address:</b>                 | 1053 Carling avenue, Ottawa Ontario, Canada K1Y 4E9                         |                 |                     |   |            |
| <b>Comment Period:</b>                    |   |                 |                     |   |            |
| <b>URL:</b>                               |   |                 |                     |   |            |
| <b>Site Location Details:</b>             |   |                 |                     |   |            |
| 1053 Carling Avenue Ottawa CITY OF OTTAWA |   |                 |                     |   |            |



| Map Key            | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site  | DB  |
|--------------------|-------------------|-------------------------|---------------|---|-----|
| <a href="#">20</a> | 32 of 50          | NE/249.9                | 78.9 / -0.98  | The Ottawa Hospital<br>1053 Carling Avenue Ottawa CITY OF OTTAWA ON | EBR |

**EBR Registry No:** 012-1414  
**Ministry Ref No:** 4932-9HEKSM  
**Notice Type:** Instrument Decision  
**Notice Stage:**  
**Notice Date:** August 15, 2016  
**Proposal Date:** March 25, 2014  
**Year:** 2014  
**Instrument Type:** (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)  
**Off Instrument Name:**  
**Posted By:**  
**Company Name:** The Ottawa Hospital  
**Site Address:**  
**Location Other:**  
**Proponent Name:**  
**Proponent Address:** 1053 Carling avenue, Ottawa Ontario, Canada K1Y 4E9  
**Comment Period:**  
**URL:**

**Decision Posted:**  
**Exception Posted:**  
**Section:**  
**Act 1:**  
**Act 2:**  
**Site Location Map:**

**Site Location Details:**

1053 Carling Avenue Ottawa CITY OF OTTAWA

|                    |          |          |              |   |     |
|--------------------|----------|----------|--------------|---|-----|
| <a href="#">20</a> | 33 of 50 | NE/249.9 | 78.9 / -0.98 | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 107<br>Ottawa ON | GEN |
|--------------------|----------|----------|--------------|---|-----|

**Generator No:** ON0242600  
**Status:**  
**Approval Years:** 2013  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 622111  
**SIC Description:** GENERAL (EXCEPT PAEDIATRIC) HOSPITALS  
**PO Box No:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

**Waste Class:** 243  
**Waste Class Desc:** PCBS  
**Waste Class:** 211  
**Waste Class Desc:** AROMATIC SOLVENTS  
**Waste Class:** 264  
**Waste Class Desc:** PHOTOPROCESSING WASTES  
**Waste Class:** 114  
**Waste Class Desc:** OTHER INORGANIC ACID WASTES  
**Waste Class:** 146  
**Waste Class Desc:** OTHER SPECIFIED INORGANICS  
**Waste Class:** 311  
**Waste Class Desc:** ORGANIC TANNERY WASTES  
**Waste Class:** 331  
**Waste Class Desc:** WASTE COMPRESSED GASES

| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b>    | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|---------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 121<br>ALKALINE WASTES - HEAVY METALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 212<br>ALIPHATIC SOLVENTS             |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 112<br>ACID WASTE - HEAVY METALS      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252<br>WASTE OILS & LUBRICANTS        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 213<br>PETROLEUM DISTILLATES          |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 145<br>PAINT/PIGMENT/COATING RESIDUES |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261<br>PHARMACEUTICALS                |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263<br>ORGANIC LABORATORY CHEMICALS   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 267<br>ORGANIC ACIDS                  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 251<br>OIL SKIMMINGS & SLUDGES        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148<br>INORGANIC LABORATORY CHEMICALS |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 133<br>BRINES, CHLOR-ALKALI WASTES    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 113<br>ACID WASTE - OTHER METALS      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 221<br>LIGHT FUELS                    |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 312<br>PATHOLOGICAL WASTES            |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 122<br>ALKALINE WASTES - OTHER METALS |                          |             |           |

[20](#)    34 of 50    **NE/249.9**    **78.9 / -0.98**    **The Ottawa Hospital  
1053 Carling Ave  
Ottawa ON K1Y 4E9**    **ECA**

|                       |   |                      |           |
|-----------------------|---|----------------------|-----------|
| <b>Approval No:</b>   | 9875-A8LQYD   | <b>MOE District:</b> | Ottawa    |
| <b>Approval Date:</b> | 2016-04-04  | <b>City:</b>         |           |
| <b>Status:</b>        | Approved  | <b>Longitude:</b>    | -75.72169 |
| <b>Record Type:</b>   | ECA   | <b>Latitude:</b>     | 45.39282  |
| <b>Link Source:</b>   | IDS   | <b>Geometry X:</b>   |           |
| <b>SWP Area Name:</b> | Rideau Valley   | <b>Geometry Y:</b>   |           |
| <b>Approval Type:</b> | ECA-AIR   |                      |           |
| <b>Project Type:</b>  | AIR   |                      |           |
| <b>Business Name:</b> | The Ottawa Hospital   |                      |           |
| <b>Address:</b>       | 1053 Carling Ave  |                      |           |
| <b>Full Address:</b>  |   |                      |           |
| <b>Full PDF Link:</b> | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7520-9CSJ6E-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7520-9CSJ6E-14.pdf</a> |                      |           |

| Map Key                      | Number of Records   | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB                       |
|------------------------------|---|----------------------------|------------------|---|--------------------------|
| <a href="#">20</a>           | 35 of 50  | NE/249.9                   | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Ave<br>Ottawa ON K1Y 4E9    | ECA                      |
| <b>Approval No:</b>          | 3990-ABVGYE   |                            |                  | <b>MOE District:</b>  | Ottawa                   |
| <b>Approval Date:</b>        | 2016-08-09  |                            |                  | <b>City:</b>  |                          |
| <b>Status:</b>               | Approved  |                            |                  | <b>Longitude:</b>   | -75.72169                |
| <b>Record Type:</b>          | ECA   |                            |                  | <b>Latitude:</b>  | 45.39282                 |
| <b>Link Source:</b>          | IDS   |                            |                  | <b>Geometry X:</b>  |                          |
| <b>SWP Area Name:</b>        | Rideau Valley   |                            |                  | <b>Geometry Y:</b>  |                          |
| <b>Approval Type:</b>        | ECA-AIR   |                            |                  |   |                          |
| <b>Project Type:</b>         | AIR   |                            |                  |   |                          |
| <b>Business Name:</b>        | The Ottawa Hospital   |                            |                  |   |                          |
| <b>Address:</b>              | 1053 Carling Ave  |                            |                  |   |                          |
| <b>Full Address:</b>         |   |                            |                  |   |                          |
| <b>Full PDF Link:</b>        | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4932-9HEKSM-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4932-9HEKSM-14.pdf</a> |                            |                  |   |                          |
| <a href="#">20</a>           | 36 of 50  | NE/249.9                   | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Ave<br>Ottawa ON NA         | SPL                      |
| <b>Ref No:</b>               | 5768-ADLJRD   |                            |                  | <b>Discharger Report:</b>                                       |                          |
| <b>Site No:</b>              | 5284-7FVKVF   |                            |                  | <b>Material Group:</b>  |                          |
| <b>Incident Dt:</b>          | 9/7/2016  |                            |                  | <b>Health/Env Conseq:</b>                                       |                          |
| <b>Year:</b>                 |   |                            |                  | <b>Client Type:</b>   |                          |
| <b>Incident Cause:</b>       |   |                            |                  | <b>Sector Type:</b>   | Miscellaneous Industrial |
| <b>Incident Event:</b>       | Leak/Break  |                            |                  | <b>Agency Involved:</b>   |                          |
| <b>Contaminant Code:</b>     | 41  |                            |                  | <b>Nearest Watercourse:</b>                                     | Ottawa River             |
| <b>Contaminant Name:</b>     | WASTEWATER N.O.S.   |                            |                  | <b>Site Address:</b>  | 1053 Carling Ave         |
| <b>Contaminant Limit 1:</b>  |   |                            |                  | <b>Site District Office:</b>                                    |                          |
| <b>Contam Limit Freq 1:</b>  |   |                            |                  | <b>Site Postal Code:</b>  | NA                       |
| <b>Contaminant UN No 1:</b>  |   |                            |                  | <b>Site Region:</b>   |                          |
| <b>Environment Impact:</b>   |   |                            |                  | <b>Site Municipality:</b>                                       | Ottawa                   |
| <b>Nature of Impact:</b>     |   |                            |                  | <b>Site Lot:</b>  |                          |
| <b>Receiving Medium:</b>     |   |                            |                  | <b>Site Conc:</b>   |                          |
| <b>Receiving Env:</b>        | Land; Surface Water   |                            |                  | <b>Northing:</b>  | NA                       |
| <b>MOE Response:</b>         |   |                            |                  | <b>Easting:</b>   | NA                       |
| <b>Dt MOE Arvl on Scn:</b>   |   |                            |                  | <b>Site Geo Ref Accu:</b>                                       | NA                       |
| <b>MOE Reported Dt:</b>      | 9/8/2016  |                            |                  | <b>Site Map Datum:</b>  | NA                       |
| <b>Dt Document Closed:</b>   |   |                            |                  | <b>SAC Action Class:</b>  | Watercourse Spills       |
| <b>Incident Reason:</b>      | Material Failure - Poor Design/Substandard Material   |                            |                  | <b>Source Type:</b>   |                          |
| <b>Site Name:</b>            | 1053 Carling Avenue   |                            |                  |   |                          |
| <b>Site County/District:</b> |   |                            |                  |   |                          |
| <b>Site Geo Ref Meth:</b>    | NA  |                            |                  |   |                          |
| <b>Incident Summary:</b>     | Ottawa Hospital: 1000L Chiller water to storm/sanitary sewers   |                            |                  |   |                          |
| <b>Contaminant Qty:</b>      | 1000 L  |                            |                  |   |                          |
| <a href="#">20</a>           | 37 of 50  | NE/249.9                   | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Avenue<br>Ottawa ON K1H 8L6 | ECA                      |
| <b>Approval No:</b>          | 2094-6CYLDH   |                            |                  | <b>MOE District:</b>  | Ottawa                   |
| <b>Approval Date:</b>        | 2005-06-19  |                            |                  | <b>City:</b>  |                          |
| <b>Status:</b>               | Revoked and/or Replaced   |                            |                  | <b>Longitude:</b>   | -75.72169                |
| <b>Record Type:</b>          | ECA   |                            |                  | <b>Latitude:</b>  | 45.39282                 |
| <b>Link Source:</b>          | IDS   |                            |                  | <b>Geometry X:</b>  |                          |
| <b>SWP Area Name:</b>        | Rideau Valley   |                            |                  | <b>Geometry Y:</b>  |                          |
| <b>Approval Type:</b>        | ECA-AIR   |                            |                  |   |                          |
| <b>Project Type:</b>         | AIR   |                            |                  |   |                          |

| Map Key                  | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   | DB  |
|--------------------------|-------------------|---|------------------|--|-----|
| <b>Business Name:</b>    |                   | The Ottawa Hospital   |                  |  |     |
| <b>Address:</b>          |                   | 1053 Carling Avenue   |                  |  |     |
| <b>Full Address:</b>     |                   |   |                  |  |     |
| <b>Full PDF Link:</b>    |                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/0383-667HXC-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/0383-667HXC-14.pdf</a> |                  |  |     |
| <a href="#">20</a>       | 38 of 50          | NE/249.9  | 78.9 / -0.98     | The Ottawa Hospital<br>1053 Carling Avenue<br>Ottawa ON K1H 8L6                    | ECA |
| <b>Approval No:</b>      |                   | 1546-6NBJUN   |                  | <b>MOE District:</b> Ottawa  |     |
| <b>Approval Date:</b>    |                   | 2006-04-04  |                  | <b>City:</b>   |     |
| <b>Status:</b>           |                   | Revoked and/or Replaced   |                  | <b>Longitude:</b> -75.72169  |     |
| <b>Record Type:</b>      |                   | ECA   |                  | <b>Latitude:</b> 45.39282  |     |
| <b>Link Source:</b>      |                   | IDS   |                  | <b>Geometry X:</b>   |     |
| <b>SWP Area Name:</b>    |                   | Rideau Valley   |                  | <b>Geometry Y:</b>   |     |
| <b>Approval Type:</b>    |                   | ECA-AIR   |                  |  |     |
| <b>Project Type:</b>     |                   | AIR   |                  |  |     |
| <b>Business Name:</b>    |                   | The Ottawa Hospital   |                  |  |     |
| <b>Address:</b>          |                   | 1053 Carling Avenue   |                  |  |     |
| <b>Full Address:</b>     |                   |   |                  |  |     |
| <b>Full PDF Link:</b>    |                   | <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4182-6EYQY3-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4182-6EYQY3-14.pdf</a> |                  |  |     |
| <a href="#">20</a>       | 39 of 50          | NE/249.9  | 78.9 / -0.98     | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9 | GEN |
| <b>Generator No:</b>     |                   | ON0242600   |                  | <b>PO Box No:</b>  |     |
| <b>Status:</b>           |                   |   |                  | <b>Country:</b> Canada   |     |
| <b>Approval Years:</b>   |                   | 2016  |                  | <b>Choice of Contact:</b> CO_OFFICIAL  |     |
| <b>Contam. Facility:</b> |                   | No  |                  | <b>Co Admin:</b> Robert Forget   |     |
| <b>MHSW Facility:</b>    |                   | No  |                  | <b>Phone No Admin:</b> 613 798-5555 Ext.14242                                      |     |
| <b>SIC Code:</b>         |                   | 622111  |                  |  |     |
| <b>SIC Description:</b>  |                   | GENERAL (EXCEPT PAEDIATRIC) HOSPITALS   |                  |  |     |
| <b>Detail(s)</b>         |                   |   |                  |  |     |
| <b>Waste Class:</b>      |                   | 112   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - HEAVY METALS   |                  |  |     |
| <b>Waste Class:</b>      |                   | 312   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES   |                  |  |     |
| <b>Waste Class:</b>      |                   | 267   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC ACIDS   |                  |  |     |
| <b>Waste Class:</b>      |                   | 121   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ALKALINE WASTES - HEAVY METALS  |                  |  |     |
| <b>Waste Class:</b>      |                   | 311   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC TANNERY WASTES  |                  |  |     |
| <b>Waste Class:</b>      |                   | 264   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | PHOTOPROCESSING WASTES  |                  |  |     |
| <b>Waste Class:</b>      |                   | 251   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | OIL SKIMMINGS & SLUDGES   |                  |  |     |
| <b>Waste Class:</b>      |                   | 263   |                  |  |     |
| <b>Waste Class Desc:</b> |                   | ORGANIC LABORATORY CHEMICALS  |                  |  |     |
| <b>Waste Class:</b>      |                   | 113   |                  |  |     |

| <i>Map Key</i>           | <i>Number of Records</i> | <i>Direction/ Distance (m)</i> | <i>Elev/Diff (m)</i> | <i>Site</i> | <i>DB</i> |
|--------------------------|--------------------------|--------------------------------|----------------------|-------------|-----------|
| <i>Waste Class Desc:</i> |                          | ACID WASTE - OTHER METALS      |                      |             |           |
| <i>Waste Class:</i>      |                          | 145                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | PAINT/PIGMENT/COATING RESIDUES |                      |             |           |
| <i>Waste Class:</i>      |                          | 148                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | INORGANIC LABORATORY CHEMICALS |                      |             |           |
| <i>Waste Class:</i>      |                          | 221                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | LIGHT FUELS                    |                      |             |           |
| <i>Waste Class:</i>      |                          | 331                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | WASTE COMPRESSED GASES         |                      |             |           |
| <i>Waste Class:</i>      |                          | 212                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | ALIPHATIC SOLVENTS             |                      |             |           |
| <i>Waste Class:</i>      |                          | 122                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | ALKALINE WASTES - OTHER METALS |                      |             |           |
| <i>Waste Class:</i>      |                          | 252                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | WASTE OILS & LUBRICANTS        |                      |             |           |
| <i>Waste Class:</i>      |                          | 211                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | AROMATIC SOLVENTS              |                      |             |           |
| <i>Waste Class:</i>      |                          | 261                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | PHARMACEUTICALS                |                      |             |           |
| <i>Waste Class:</i>      |                          | 114                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | OTHER INORGANIC ACID WASTES    |                      |             |           |
| <i>Waste Class:</i>      |                          | 146                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | OTHER SPECIFIED INORGANICS     |                      |             |           |
| <i>Waste Class:</i>      |                          | 243                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | PCBS                           |                      |             |           |
| <i>Waste Class:</i>      |                          | 213                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | PETROLEUM DISTILLATES          |                      |             |           |
| <i>Waste Class:</i>      |                          | 133                            |                      |             |           |
| <i>Waste Class Desc:</i> |                          | BRINES, CHLOR-ALKALI WASTES    |                      |             |           |

20      40 of 50      **NE/249.9**      **78.9 / -0.98**      **OTTAWA HOSPITAL CIVIC CAMPUS, THE**      **GEN**  
**1053 Carling Ave. Box 107**  
**Ottawa ON K1Y4E9**

|                          |                                       |                           |                        |
|--------------------------|---------------------------------------|---------------------------|------------------------|
| <b>Generator No:</b>     | ON0242600                             | <b>PO Box No:</b>         |                        |
| <b>Status:</b>           |                                       | <b>Country:</b>           | Canada                 |
| <b>Approval Years:</b>   | 2015                                  | <b>Choice of Contact:</b> | CO_OFFICIAL            |
| <b>Contam. Facility:</b> | No                                    | <b>Co Admin:</b>          | Robert Forget          |
| <b>MHSW Facility:</b>    | No                                    | <b>Phone No Admin:</b>    | 613 798-5555 Ext.14242 |
| <b>SIC Code:</b>         | 622111                                |                           |                        |
| <b>SIC Description:</b>  | GENERAL (EXCEPT PAEDIATRIC) HOSPITALS |                           |                        |

Detail(s)

*Waste Class:* 114  
*Waste Class Desc:* OTHER INORGANIC ACID WASTES

*Waste Class:* 264  
*Waste Class Desc:* PHOTOPROCESSING WASTES

| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b>    | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>  | <b>DB</b>  |
|---|--------------------------|---------------------------------------|--------------------------|--|------------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 331<br>WASTE COMPRESSED GASES         |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148<br>INORGANIC LABORATORY CHEMICALS |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 113<br>ACID WASTE - OTHER METALS      |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 133<br>BRINES, CHLOR-ALKALI WASTES    |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263<br>ORGANIC LABORATORY CHEMICALS   |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 213<br>PETROLEUM DISTILLATES          |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 112<br>ACID WASTE - HEAVY METALS      |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 212<br>ALIPHATIC SOLVENTS             |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 267<br>ORGANIC ACIDS                  |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 211<br>AROMATIC SOLVENTS              |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 146<br>OTHER SPECIFIED INORGANICS     |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 243<br>PCBS                           |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 312<br>PATHOLOGICAL WASTES            |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252<br>WASTE OILS & LUBRICANTS        |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 145<br>PAINT/PIGMENT/COATING RESIDUES |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 121<br>ALKALINE WASTES - HEAVY METALS |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 122<br>ALKALINE WASTES - OTHER METALS |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 251<br>OIL SKIMMINGS & SLUDGES        |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 221<br>LIGHT FUELS                    |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 311<br>ORGANIC TANNERY WASTES         |                          |  |            |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261<br>PHARMACEUTICALS                |                          |  |            |
| <b>20</b>                                       | 41 of 50                 | <b>NE/249.9</b>                       | <b>78.9 / -0.98</b>      | <b>OTTAWA HOSPITAL CIVIC CAMPUS, THE<br/>1053 Carling Ave. Box 107</b> | <b>GEN</b> |

| <b>Map Key</b>           | <b>Number of Records</b>              | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>               | <b>DB</b>              |
|--------------------------|---------------------------------------|------------------------------------|--------------------------|---------------------------|------------------------|
| <b>Ottawa ON K1Y4E9</b>  |                                       |                                    |                          |                           |                        |
| <b>Generator No:</b>     | ON0242600                             |                                    |                          | <b>PO Box No:</b>         |                        |
| <b>Status:</b>           |                                       |                                    |                          | <b>Country:</b>           | Canada                 |
| <b>Approval Years:</b>   | 2014                                  |                                    |                          | <b>Choice of Contact:</b> | CO_OFFICIAL            |
| <b>Contam. Facility:</b> | No                                    |                                    |                          | <b>Co Admin:</b>          | Robert Forget          |
| <b>MHSW Facility:</b>    | No                                    |                                    |                          | <b>Phone No Admin:</b>    | 613 798-5555 Ext.14242 |
| <b>SIC Code:</b>         | 622111                                |                                    |                          |                           |                        |
| <b>SIC Description:</b>  | GENERAL (EXCEPT PAEDIATRIC) HOSPITALS |                                    |                          |                           |                        |
| <b><u>Detail(s)</u></b>  |                                       |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 133                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | BRINES, CHLOR-ALKALI WASTES           |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 331                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | WASTE COMPRESSED GASES                |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 211                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | AROMATIC SOLVENTS                     |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 213                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | PETROLEUM DISTILLATES                 |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 145                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | PAINT/PIGMENT/COATING RESIDUES        |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 148                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | INORGANIC LABORATORY CHEMICALS        |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 267                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | ORGANIC ACIDS                         |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 221                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | LIGHT FUELS                           |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 263                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | ORGANIC LABORATORY CHEMICALS          |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 264                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | PHOTOPROCESSING WASTES                |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 146                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | OTHER SPECIFIED INORGANICS            |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 252                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | WASTE OILS & LUBRICANTS               |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 121                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | ALKALINE WASTES - HEAVY METALS        |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 311                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | ORGANIC TANNERY WASTES                |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 112                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | ACID WASTE - HEAVY METALS             |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 114                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | OTHER INORGANIC ACID WASTES           |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 251                                   |                                    |                          |                           |                        |
| <b>Waste Class Desc:</b> | OIL SKIMMINGS & SLUDGES               |                                    |                          |                           |                        |
| <b>Waste Class:</b>      | 261                                   |                                    |                          |                           |                        |

| Map Key                  | Number of Records | Direction/<br>Distance (m)     | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|--------------------------------|------------------|------|----|
| <b>Waste Class Desc:</b> |                   | PHARMACEUTICALS                |                  |      |    |
| <b>Waste Class:</b>      |                   | 113                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ACID WASTE - OTHER METALS      |                  |      |    |
| <b>Waste Class:</b>      |                   | 212                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ALIPHATIC SOLVENTS             |                  |      |    |
| <b>Waste Class:</b>      |                   | 312                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | PATHOLOGICAL WASTES            |                  |      |    |
| <b>Waste Class:</b>      |                   | 122                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | ALKALINE WASTES - OTHER METALS |                  |      |    |
| <b>Waste Class:</b>      |                   | 243                            |                  |      |    |
| <b>Waste Class Desc:</b> |                   | PCBS                           |                  |      |    |

|                          |                |          |              |  |        |
|--------------------------|----------------|----------|--------------|--|--------|
| <a href="#">20</a>       | 42 of 50       | NE/249.9 | 78.9 / -0.98 | OTTAWA HOSPITAL CIVIC CAMPUS, THE<br>1053 Carling Ave. Box 107<br>Ottawa ON K1Y4E9 | GEN    |
| <b>Generator No:</b>     | ON0242600      |          |              | <b>PO Box No:</b>  |        |
| <b>Status:</b>           | Registered     |          |              | <b>Country:</b>  | Canada |
| <b>Approval Years:</b>   | As of Dec 2018 |          |              | <b>Choice of Contact:</b>  |        |
| <b>Contam. Facility:</b> |                |          |              | <b>Co Admin:</b>   |        |
| <b>MHSW Facility:</b>    |                |          |              | <b>Phone No Admin:</b>   |        |
| <b>SIC Code:</b>         |                |          |              |  |        |
| <b>SIC Description:</b>  |                |          |              |  |        |

**Detail(s)**

|                          |  |
|--------------------------|--|
| <b>Waste Class:</b>      | 112 C  |
| <b>Waste Class Desc:</b> | Acid solutions - containing heavy metals                                 |
| <b>Waste Class:</b>      | 113 C  |
| <b>Waste Class Desc:</b> | Acid solutions - containing other metals and non-metals                  |
| <b>Waste Class:</b>      | 114 A  |
| <b>Waste Class Desc:</b> | Other inorganic acid wastes  |
| <b>Waste Class:</b>      | 121 C  |
| <b>Waste Class Desc:</b> | Alkaline slutions - containing heavy metals                              |
| <b>Waste Class:</b>      | 122 C  |
| <b>Waste Class Desc:</b> | Alkaline slutions - containing other metals and non-metals (not cyanide) |
| <b>Waste Class:</b>      | 133 L  |
| <b>Waste Class Desc:</b> | Brine, chlor-alkali sludges  |
| <b>Waste Class:</b>      | 145 H  |
| <b>Waste Class Desc:</b> | Wastes from the use of pigments, coatings and paints                     |
| <b>Waste Class:</b>      | 145 I  |
| <b>Waste Class Desc:</b> | Wastes from the use of pigments, coatings and paints                     |
| <b>Waste Class:</b>      | 146 T  |
| <b>Waste Class Desc:</b> | Other specified inorganic sludges, slurries or solids                    |
| <b>Waste Class:</b>      | 148 A  |
| <b>Waste Class Desc:</b> | Misc. wastes and inorganic chemicals                                     |
| <b>Waste Class:</b>      | 148 B  |
| <b>Waste Class Desc:</b> | Misc. wastes and inorganic chemicals                                     |



| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b>   | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|--------------------------------------|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 C                                |                          |             |           |
|   |                          | Misc. wastes and inorganic chemicals |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 211 I                                |                          |             |           |
|   |                          | Aromatic solvents and residues       |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 212 H                                |                          |             |           |
|   |                          | Aliphatic solvents and residues      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 212 I                                |                          |             |           |
|   |                          | Aliphatic solvents and residues      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 212 L                                |                          |             |           |
|   |                          | Aliphatic solvents and residues      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 213 H                                |                          |             |           |
|   |                          | Petroleum distillates                |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 221 I                                |                          |             |           |
|   |                          | Light fuels                          |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 221 L                                |                          |             |           |
|   |                          | Light fuels                          |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 251 L                                |                          |             |           |
|   |                          | Waste oils/sludges (petroleum based) |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 H                                |                          |             |           |
|   |                          | Waste crankcase oils and lubricants  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 L                                |                          |             |           |
|   |                          | Waste crankcase oils and lubricants  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 T                                |                          |             |           |
|   |                          | Waste crankcase oils and lubricants  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261 A                                |                          |             |           |
|   |                          | Pharmaceuticals                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261 B                                |                          |             |           |
|   |                          | Pharmaceuticals                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 A                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 B                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 C                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 I                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 L                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 R                                |                          |             |           |
|   |                          | Misc. waste organic chemicals        |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 264 L                                |                          |             |           |
|   |                          | Photoprocessing wastes               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 267 C                                |                          |             |           |
|   |                          | Organic acids                        |                          |             |           |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                 | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|--|------------------|------|----|
| <b>Waste Class:</b>      |                   | 311 L                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Organic tannery wastes                     |                  |      |    |
| <b>Waste Class:</b>      |                   | 312 P                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Pathological wastes                        |                  |      |    |
| <b>Waste Class:</b>      |                   | 331 B                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Waste compressed gases including cylinders |                  |      |    |
| <b>Waste Class:</b>      |                   | 331 I                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Waste compressed gases including cylinders |                  |      |    |
| <b>Waste Class:</b>      |                   | 331 R                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Waste compressed gases including cylinders |                  |      |    |
| <b>Waste Class:</b>      |                   | 148 I                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. wastes and inorganic chemicals       |                  |      |    |
| <b>Waste Class:</b>      |                   | 148 R                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. wastes and inorganic chemicals       |                  |      |    |
| <b>Waste Class:</b>      |                   | 211 H                                      |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Aromatic solvents and residues             |                  |      |    |

|                       |   |          |              |  |               |
|-----------------------|---|----------|--------------|--|---------------|
| <a href="#">20</a>    | 43 of 50  | NE/249.9 | 78.9 / -0.98 | <b>THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA<br/>1053 CARLING AVE<br/>OTTAWA ON K1Y 4E9</b> | <b>EASR</b>   |
| <b>Approval No:</b>   | R-010-4110251392  |          |              | <b>SWP Area Name:</b>  | Rideau Valley |
| <b>Status:</b>        | REGISTERED  |          |              | <b>MOE District:</b>   | Ottawa        |
| <b>Date:</b>          | 2017-10-05  |          |              | <b>Municipality:</b>   | OTTAWA        |
| <b>Record Type:</b>   | EASR  |          |              | <b>Latitude:</b>   | 45.39305556   |
| <b>Link Source:</b>   | MOFA  |          |              | <b>Longitude:</b>  | -75.72166667  |
| <b>Project Type:</b>  | Air Emissions   |          |              | <b>Geometry X:</b>   |               |
| <b>Full Address:</b>  |   |          |              | <b>Geometry Y:</b>   |               |
| <b>Approval Type:</b> | EASR-Air Emissions  |          |              |  |               |
| <b>Full PDF Link:</b> | <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2043797">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2043797</a> |          |              |  |               |

|                       |   |          |              |  |               |
|-----------------------|---|----------|--------------|--|---------------|
| <a href="#">20</a>    | 44 of 50  | NE/249.9 | 78.9 / -0.98 | <b>THE OTTAWA HOSPITAL/L'HOPITAL D'OTTAWA<br/>1053 CARLING AVE<br/>OTTAWA ON K1Y 4E9</b> | <b>EASR</b>   |
| <b>Approval No:</b>   | R-010-9110257140  |          |              | <b>SWP Area Name:</b>  | Rideau Valley |
| <b>Status:</b>        | REGISTERED  |          |              | <b>MOE District:</b>   | Ottawa        |
| <b>Date:</b>          | 2017-10-12  |          |              | <b>Municipality:</b>   | OTTAWA        |
| <b>Record Type:</b>   | EASR  |          |              | <b>Latitude:</b>   | 45.39305556   |
| <b>Link Source:</b>   | MOFA  |          |              | <b>Longitude:</b>  | -75.72166667  |
| <b>Project Type:</b>  | Air Emissions   |          |              | <b>Geometry X:</b>   |               |
| <b>Full Address:</b>  |   |          |              | <b>Geometry Y:</b>   |               |
| <b>Approval Type:</b> | EASR-Air Emissions  |          |              |  |               |
| <b>Full PDF Link:</b> | <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2045019">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2045019</a> |          |              |  |               |

|                            |                     |          |              |   |                     |
|----------------------------|---------------------|----------|--------------|---|---------------------|
| <a href="#">20</a>         | 45 of 50            | NE/249.9 | 78.9 / -0.98 | <b>The Ottawa Hospital - Civic campus<br/>1053 Carling Avenue<br/>Ottawa ON K1Y 4E9</b> | <b>GHG</b>          |
| <b>GHG ID No:</b>          | G11796              |          |              | <b>Public Contact:</b>  | Faris Rashid        |
| <b>Facility NPRI ID:</b>   |                     |          |              | <b>Pub Cont Phone:</b>  | 6137985555          |
| <b>DUNS No:</b>            | 0                   |          |              | <b>Pub Cont Ext:</b>  | 12759               |
| <b>Year:</b>               | 2018                |          |              | <b>Pub Cont Email:</b>  | frashid@toh.ca      |
| <b>Rprt Comp Legal Nm:</b> | The Ottawa Hospital |          |              | <b>Pub Cont Mail Addr:</b>  | 1053 Carling Avenue |

| Map Key                               | Number of Records | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site                       | DB        |
|---------------------------------------|-------------------|---|------------------|----------------------------|-----------|
| <b>Rprt Comp Trade Nm:</b>            |                   |   |                  | <b>Pub Cont City:</b>      | Ottawa    |
| <b>Rprt Comp Bus No:</b>              | 107805921         |   |                  | <b>Pub Cont Prov:</b>      | Ontario   |
| <b>Emission Factors:</b>              |                   |   |                  | <b>Pub Cont Postal Cd:</b> | K1Y4E9    |
| <b>Engineer Estimates:</b>            |                   |   |                  | <b>Latitude:</b>           | 45.39244  |
| <b>Mass Balance:</b>                  |                   |   |                  | <b>Longitude:</b>          | -75.72189 |
| <b>Facility Name:</b>                 |                   | The Ottawa Hospital - Civic campus  |                  |                            |           |
| <b>Company Name:</b>                  |                   | The Ottawa Hospital   |                  |                            |           |
| <b>City:</b>                          |                   | Ottawa  |                  |                            |           |
| <b>Address:</b>                       |                   | 1053 Carling Avenue   |                  |                            |           |
| <b>Postal Code:</b>                   |                   | K1Y 4E9   |                  |                            |           |
| <b>Province:</b>                      |                   | Ontario   |                  |                            |           |
| <b>Latitude:</b>                      |                   | 45.392  |                  |                            |           |
| <b>Longitude:</b>                     |                   | -75.723   |                  |                            |           |
| <b>Total Emissions:</b>               |                   | 14.13   |                  |                            |           |
| <b>Units:</b>                         |                   | kilotonnes of carbon dioxide equivalents (kt CO2 eq)  |                  |                            |           |
| <b>Report Year:</b>                   |                   | 2018  |                  |                            |           |
| <b>Industry Classification:</b>       |                   | General (except paediatric) hospitals   |                  |                            |           |
| <b>North American Industry Class:</b> |                   | 622111  |                  |                            |           |
| <b>National Pollutant Release In:</b> |                   |   |                  |                            |           |
| <b>GHG Emissions (kt):</b>            |                   |   |                  |                            |           |
| <b>Total Emissions (tonnes CO2e):</b> | 14127.41132       |   |                  |                            |           |
| <b>Monitoring or Direct Measure:</b>  |                   |   |                  |                            |           |
| <b>Facility GHG Data Link:</b>        |                   | <a href="https://climate-change.canada.ca/facility-emissions/GHGRP-G11796-2018.html">https://climate-change.canada.ca/facility-emissions/GHGRP-G11796-2018.html</a>   |                  |                            |           |
| <b>Public Contact Position:</b>       |                   | Energy manager  |                  |                            |           |
| <b>NAICS Name:</b>                    |                   | 622111  |                  |                            |           |
| <b>NAICS Code (English):</b>          |                   | General (except paediatric) hospitals   |                  |                            |           |
| <b>NAICS Code (French):</b>           |                   | Hôpitaux généraux (sauf pédiatriques)   |                  |                            |           |
| <b>NAICS Data Link:</b>               |                   | <a href="http://www23.statcan.gc.ca/imdb/p3VD.pl?Function=getVD&amp;TVD=307532&amp;CVD=307548&amp;CST=01012017&amp;CLV=5&amp;MLV=5&amp;CPV=622111">http://www23.statcan.gc.ca/imdb/p3VD.pl?Function=getVD&amp;TVD=307532&amp;CVD=307548&amp;CST=01012017&amp;CLV=5&amp;MLV=5&amp;CPV=622111</a> |                  |                            |           |

**Facility Detail:**

**GHG Emission Details**

|                            |            |                           |   |
|----------------------------|------------|---------------------------|---|
| <b>CO2 tonnes:</b>         | 12517.9217 | <b>HFC-143 t CO2e:</b>    | 0 |
| <b>CO2 tonnes CO2e:</b>    | 12517.9217 | <b>HFC-227ea tonnes:</b>  | 0 |
| <b>CH4 tonnes:</b>         | 0.2466     | <b>HFC-227ea t CO2e:</b>  | 0 |
| <b>CH4 tonnes CO2e:</b>    | 6.165      | <b>HFC-236fa tonnes:</b>  | 0 |
| <b>N2O tonnes:</b>         | 0.2331     | <b>HFC-236fa t CO2e:</b>  | 0 |
| <b>N2O tonnes CO2e:</b>    | 69.4638    | <b>HFC-245ca tonnes:</b>  | 0 |
| <b>HFC-23 tonnes:</b>      |            | <b>HFC-245ca t CO2e:</b>  | 0 |
| <b>HFC-23 tonnes CO2e:</b> | 0          | <b>HFC Total t Co2e:</b>  | 0 |
| <b>HFC-32 tonnes:</b>      |            | <b>CF4 tonnes:</b>        | 0 |
| <b>HFC-32 tonnes CO2e:</b> | 0          | <b>CF4 tonnes CO2e:</b>   | 0 |
| <b>HFC-125 tonnes:</b>     |            | <b>C2F6 tonnes:</b>       | 0 |
| <b>HFC-125 t CO2e:</b>     | 0          | <b>C2F6 tonnes CO2e:</b>  | 0 |
| <b>HFC-134a tonnes:</b>    |            | <b>C3F8 tonnes:</b>       | 0 |
| <b>HFC-134a t CO2e:</b>    | 0          | <b>C3F8 tonnes CO2e:</b>  | 0 |
| <b>HFC-143a tonnes:</b>    |            | <b>C4F10 tonnes:</b>      | 0 |
| <b>HFC-143a ton CO2e:</b>  | 0          | <b>C4F10 tonnes CO2e:</b> | 0 |
| <b>HFC-152a tonnes:</b>    |            | <b>C4F8 tonnes:</b>       | 0 |
| <b>HFC-152a ton CO2e:</b>  | 0          | <b>C4F8 tonnes CO2e:</b>  | 0 |
| <b>HFC-41 tonnes:</b>      |            | <b>C5F12 tonnes:</b>      | 0 |
| <b>HFC-41 tonnes CO2e:</b> | 0          | <b>C5F12 tonnes CO2e:</b> | 0 |
| <b>HFC-43 10mee t:</b>     |            | <b>C6F14 tonnes:</b>      | 0 |
| <b>HFC-43 10mee t CO2:</b> | 0          | <b>C6F14 tonnes CO2e:</b> | 0 |
| <b>HFC-134 tonnes:</b>     |            | <b>PFC Total t CO2e:</b>  | 0 |
| <b>HFC-134 t CO2e:</b>     | 0          | <b>SF6 tonnes:</b>        | 0 |
| <b>HFC-143 tonnes:</b>     |            | <b>SF6 tonnes CO2e:</b>   | 0 |

**GHG Emission Details**

|                         |          |                          |   |
|-------------------------|----------|--------------------------|---|
| <b>CO2 tonnes:</b>      | 14042.95 | <b>HFC-143 t CO2e:</b>   | 0 |
| <b>CO2 tonnes CO2e:</b> | 14042.95 | <b>HFC-227ea tonnes:</b> | 0 |
| <b>CH4 tonnes:</b>      | 0.2752   | <b>HFC-227ea t CO2e:</b> | 0 |

| Map Key             | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site               | DB |
|---------------------|-------------------|----------------------------|------------------|--------------------|----|
| CH4 tonnes CO2e:    | 6.88              |                            |                  | HFC-236fa tonnes:  | 0  |
| N2O tonnes:         | 0.26034           |                            |                  | HFC-236fa t CO2e:  | 0  |
| N2O tonnes CO2e:    | 77.58132          |                            |                  | HFC-245ca tonnes:  | 0  |
| HFC-23 tonnes:      | 0                 |                            |                  | HFC-245ca t CO2e:  | 0  |
| HFC-23 tonnes CO2e: | 0                 |                            |                  | HFC Total t Co2e:  | 0  |
| HFC-32 tonnes:      | 0                 |                            |                  | CF4 tonnes:        | 0  |
| HFC-32 tonnes CO2e: | 0                 |                            |                  | CF4 tonnes CO2e:   | 0  |
| HFC-125 tonnes:     | 0                 |                            |                  | C2F6 tonnes:       | 0  |
| HFC-125 t CO2e:     | 0                 |                            |                  | C2F6 tonnes CO2e:  | 0  |
| HFC-134a tonnes:    | 0                 |                            |                  | C3F8 tonnes:       | 0  |
| HFC-134a t CO2e:    | 0                 |                            |                  | C3F8 tonnes CO2e:  | 0  |
| HFC-143a tonnes:    | 0                 |                            |                  | C4F10 tonnes:      | 0  |
| HFC-143a ton CO2e:  | 0                 |                            |                  | C4F10 tonnes CO2e: | 0  |
| HFC-152a tonnes:    | 0                 |                            |                  | C4F8 tonnes:       | 0  |
| HFC-152a ton CO2e:  | 0                 |                            |                  | C4F8 tonnes CO2e:  | 0  |
| HFC-41 tonnes:      | 0                 |                            |                  | C5F12 tonnes:      | 0  |
| HFC-41 tonnes CO2e: | 0                 |                            |                  | C5F12 tonnes CO2e: | 0  |
| HFC-43 10mee t:     | 0                 |                            |                  | C6F14 tonnes:      | 0  |
| HFC-43 10mee t CO2: | 0                 |                            |                  | C6F14 tonnes CO2e: | 0  |
| HFC-134 tonnes:     | 0                 |                            |                  | PFC Total t CO2e:  | 0  |
| HFC-134 t CO2e:     | 0                 |                            |                  | SF6 tonnes:        |    |
| HFC-143 tonnes:     | 0                 |                            |                  | SF6 tonnes CO2e:   |    |

**20**      46 of 50      **NE/249.9**      **78.9 / -0.98**      **OTTAWA HOSPITAL CIVIC CAMPUS, THE**  
**1053 Carling Ave. Box 107**  
**Ottawa ON K1Y4E9**      **GEN**

**Generator No:** ON0242600      **PO Box No:**  
**Status:** Registered      **Country:** Canada  
**Approval Years:** As of Jul 2020      **Choice of Contact:**  
**Contam. Facility:**  
**MHSW Facility:**      **Co Admin:**  
**SIC Code:**  
**SIC Description:**      **Phone No Admin:**

**Detail(s)**

**Waste Class:** 263 B  
**Waste Class Desc:** Misc. waste organic chemicals

**Waste Class:** 331 B  
**Waste Class Desc:** Waste compressed gases including cylinders

**Waste Class:** 148 L  
**Waste Class Desc:** Misc. wastes and inorganic chemicals

**Waste Class:** 221 I  
**Waste Class Desc:** Light fuels

**Waste Class:** 263 A  
**Waste Class Desc:** Misc. waste organic chemicals

**Waste Class:** 122 C  
**Waste Class Desc:** Alkaline slutions - containing other metals and non-metals (not cyanide)

**Waste Class:** 148 C  
**Waste Class Desc:** Misc. wastes and inorganic chemicals

**Waste Class:** 148 I  
**Waste Class Desc:** Misc. wastes and inorganic chemicals

**Waste Class:** 146 T  
**Waste Class Desc:** Other specified inorganic sludges, slurries or solids

| <b>Map Key</b>           | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b>                   | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|--------------------------|--------------------------|--|--------------------------|-------------|-----------|
| <b>Waste Class:</b>      |                          | 114 A  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Other inorganic acid wastes                          |                          |             |           |
| <b>Waste Class:</b>      |                          | 212 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Aliphatic solvents and residues                      |                          |             |           |
| <b>Waste Class:</b>      |                          | 252 T  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste crankcase oils and lubricants                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 252 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste crankcase oils and lubricants                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 263 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. waste organic chemicals                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 263 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. waste organic chemicals                        |                          |             |           |
| <b>Waste Class:</b>      |                          | 251 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste oils/sludges (petroleum based)                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 145 H  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Wastes from the use of pigments, coatings and paints |                          |             |           |
| <b>Waste Class:</b>      |                          | 243 D  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | PCB  |                          |             |           |
| <b>Waste Class:</b>      |                          | 267 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Organic acids  |                          |             |           |
| <b>Waste Class:</b>      |                          | 311 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Organic tannery wastes                               |                          |             |           |
| <b>Waste Class:</b>      |                          | 148 R  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. wastes and inorganic chemicals                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 221 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Light fuels  |                          |             |           |
| <b>Waste Class:</b>      |                          | 112 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Acid solutions - containing heavy metals             |                          |             |           |
| <b>Waste Class:</b>      |                          | 211 I  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Aromatic solvents and residues                       |                          |             |           |
| <b>Waste Class:</b>      |                          | 212 L  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Aliphatic solvents and residues                      |                          |             |           |
| <b>Waste Class:</b>      |                          | 261 A  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Pharmaceuticals                                      |                          |             |           |
| <b>Waste Class:</b>      |                          | 213 H  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Petroleum distillates                                |                          |             |           |
| <b>Waste Class:</b>      |                          | 252 H  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste crankcase oils and lubricants                  |                          |             |           |
| <b>Waste Class:</b>      |                          | 148 B  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Misc. wastes and inorganic chemicals                 |                          |             |           |
| <b>Waste Class:</b>      |                          | 331 R  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Waste compressed gases including cylinders           |                          |             |           |
| <b>Waste Class:</b>      |                          | 121 C  |                          |             |           |
| <b>Waste Class Desc:</b> |                          | Alkaline slutions - containing heavy metals          |                          |             |           |

| Map Key                  | Number of Records | Direction/<br>Distance (m)                              | Elev/Diff<br>(m) | Site | DB |
|--------------------------|-------------------|---|------------------|------|----|
| <b>Waste Class:</b>      |                   | 331 I   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Waste compressed gases including cylinders              |                  |      |    |
| <b>Waste Class:</b>      |                   | 263 R   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. waste organic chemicals                           |                  |      |    |
| <b>Waste Class:</b>      |                   | 113 C   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Acid solutions - containing other metals and non-metals |                  |      |    |
| <b>Waste Class:</b>      |                   | 133 L   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Brine, chlor-alkali sludges                             |                  |      |    |
| <b>Waste Class:</b>      |                   | 312 P   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Pathological wastes                                     |                  |      |    |
| <b>Waste Class:</b>      |                   | 211 H   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Aromatic solvents and residues                          |                  |      |    |
| <b>Waste Class:</b>      |                   | 261 B   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Pharmaceuticals   |                  |      |    |
| <b>Waste Class:</b>      |                   | 148 A   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. wastes and inorganic chemicals                    |                  |      |    |
| <b>Waste Class:</b>      |                   | 212 H   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Aliphatic solvents and residues                         |                  |      |    |
| <b>Waste Class:</b>      |                   | 263 C   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Misc. waste organic chemicals                           |                  |      |    |
| <b>Waste Class:</b>      |                   | 264 L   |                  |      |    |
| <b>Waste Class Desc:</b> |                   | Photoprocessing wastes                                  |                  |      |    |

[20](#) 47 of 50 NE/249.9 78.9 / -0.98 **Carrier Commercial Service a division of UTC** **Canad** **1053 Carling Ave** **Ottawa ON K1Y4E9** **GEN**

|                          |                |                           |        |
|--------------------------|----------------|---------------------------|--------|
| <b>Generator No:</b>     | ON9194859      | <b>PO Box No:</b>         |        |
| <b>Status:</b>           | Registered     | <b>Country:</b>           | Canada |
| <b>Approval Years:</b>   | As of Oct 2019 | <b>Choice of Contact:</b> |        |
| <b>Contam. Facility:</b> |                | <b>Co Admin:</b>          |        |
| <b>MHSW Facility:</b>    |                | <b>Phone No Admin:</b>    |        |
| <b>SIC Code:</b>         |                |                           |        |
| <b>SIC Description:</b>  |                |                           |        |

**Detail(s)**

**Waste Class:** 252 L  
**Waste Class Desc:** Waste crankcase oils and lubricants

[20](#) 48 of 50 NE/249.9 78.9 / -0.98 **The Ottawa Hospital** **1053 Carling Ave** **Ottawa ON K1Y 4E9** **SPL**

|                          |                      |                             |                       |
|--------------------------|----------------------|-----------------------------|-----------------------|
| <b>Ref No:</b>           | 0668-BFUR79          | <b>Discharger Report:</b>   |                       |
| <b>Site No:</b>          | 7266-5R4PHU          | <b>Material Group:</b>      |                       |
| <b>Incident Dt:</b>      | 9/9/2019             | <b>Health/Env Conseq:</b>   | 2 - Minor Environment |
| <b>Year:</b>             |                      | <b>Client Type:</b>         | Corporation           |
| <b>Incident Cause:</b>   |                      | <b>Sector Type:</b>         | Other                 |
| <b>Incident Event:</b>   | Operator/Human error | <b>Agency Involved:</b>     |                       |
| <b>Contaminant Code:</b> | 98                   | <b>Nearest Watercourse:</b> |                       |
| <b>Contaminant Name:</b> | UNKNOWN              | <b>Site Address:</b>        | 1053 Carling Ave      |

| Map Key   | Number of Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB   |
|---|-------------------|----------------------------|------------------|--|--|
| <b>Contaminant Limit 1:</b><br><b>Contam Limit Freq 1:</b><br><b>Contaminant UN No 1:</b> n/a<br><b>Environment Impact:</b><br><b>Nature of Impact:</b><br><b>Receiving Medium:</b><br><b>Receiving Env:</b> Land<br><b>MOE Response:</b> No<br><b>Dt MOE Arvl on Scn:</b><br><b>MOE Reported Dt:</b> 9/9/2019<br><b>Dt Document Closed:</b> 1/10/2020<br><b>Incident Reason:</b> Unknown / N/A<br><b>Site Name:</b> The Ottawa Hospital - Civic Campus<br><b>Site County/District:</b> NA<br><b>Site Geo Ref Meth:</b> NA<br><b>Incident Summary:</b> Unknown reagent from hospital lab dumped and crushed inside compactor<br><b>Contaminant Qty:</b> 4 L |                   |                            |                  | <b>Site District Office:</b> Ottawa<br><b>Site Postal Code:</b> K1Y 4E9<br><b>Site Region:</b> Eastern<br><b>Site Municipality:</b> Ottawa<br><b>Site Lot:</b><br><b>Site Conc:</b> NA<br><b>Northing:</b> NA<br><b>Easting:</b> NA<br><b>Site Geo Ref Accu:</b> NA<br><b>Site Map Datum:</b> NA<br><b>SAC Action Class:</b> Land Spills<br><b>Source Type:</b> Other  |  |
| <a href="#">20</a>  | 49 of 50          | NE/249.9                   | 78.9 / -0.98     | <b>Carrier Commercial Service a division of UTC</b><br><b>Canad</b><br><b>1053 Carling Ave</b><br><b>Ottawa ON K1Y4E9</b><br><br><b>Generator No:</b> ON9194859<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Jan 2021<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><u>Detail(s)</u><br><br><b>Waste Class:</b> 252 L<br><b>Waste Class Desc:</b> Waste crankcase oils and lubricants   | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b><br><br><b>GEN</b> |
| <a href="#">20</a>  | 50 of 50          | NE/249.9                   | 78.9 / -0.98     | <b>OTTAWA HOSPITAL CIVIC CAMPUS, THE</b><br><b>1053 Carling Ave. Box 107</b><br><b>Ottawa ON K1Y4E9</b><br><br><b>Generator No:</b> ON0242600<br><b>Status:</b> Registered<br><b>Approval Years:</b> As of Jan 2021<br><b>Contam. Facility:</b><br><b>MHSW Facility:</b><br><b>SIC Code:</b><br><b>SIC Description:</b><br><br><u>Detail(s)</u><br><br><b>Waste Class:</b> 211 H<br><b>Waste Class Desc:</b> Aromatic solvents and residues<br><br><b>Waste Class:</b> 113 C<br><b>Waste Class Desc:</b> Acid solutions - containing other metals and non-metals<br><br><b>Waste Class:</b> 114 A<br><b>Waste Class Desc:</b> Other inorganic acid wastes<br><br><b>Waste Class:</b> 146 T<br><b>Waste Class Desc:</b> Other specified inorganic sludges, slurries or solids | <b>PO Box No:</b><br><b>Country:</b> Canada<br><b>Choice of Contact:</b><br><b>Co Admin:</b><br><b>Phone No Admin:</b><br><br><b>GEN</b> |

| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b>                                       | <b>Elev/Diff<br/>(m)</b> | <b>Site</b> | <b>DB</b> |
|---|--------------------------|--|--------------------------|-------------|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 267 C  |                          |             |           |
|   |                          | Organic acids  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 L  |                          |             |           |
|   |                          | Waste crankcase oils and lubricants                                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 331 B  |                          |             |           |
|   |                          | Waste compressed gases including cylinders                               |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 221 I  |                          |             |           |
|   |                          | Light fuels  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 B  |                          |             |           |
|   |                          | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261 B  |                          |             |           |
|   |                          | Pharmaceuticals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 R  |                          |             |           |
|   |                          | Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 I  |                          |             |           |
|   |                          | Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 133 L  |                          |             |           |
|   |                          | Brine, chlor-alkali sludges  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 261 A  |                          |             |           |
|   |                          | Pharmaceuticals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 C  |                          |             |           |
|   |                          | Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 211 I  |                          |             |           |
|   |                          | Aromatic solvents and residues   |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 A  |                          |             |           |
|   |                          | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 I  |                          |             |           |
|   |                          | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 R  |                          |             |           |
|   |                          | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 263 L  |                          |             |           |
|   |                          | Misc. waste organic chemicals  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 243 D  |                          |             |           |
|   |                          | PCB  |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 252 T  |                          |             |           |
|   |                          | Waste crankcase oils and lubricants                                      |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 122 C  |                          |             |           |
|   |                          | Alkaline slutions - containing other metals and non-metals (not cyanide) |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 251 L  |                          |             |           |
|   |                          | Waste oils/sludges (petroleum based)                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 148 A  |                          |             |           |
|   |                          | Misc. wastes and inorganic chemicals                                     |                          |             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          | 264 L  |                          |             |           |
|   |                          | Photoprocessing wastes   |                          |             |           |



| <b>Map Key</b>                                  | <b>Number of Records</b> | <b>Direction/<br/>Distance (m)</b> | <b>Elev/Diff<br/>(m)</b> | <b>Site</b>  | <b>DB</b> |
|---|--------------------------|------------------------------------|--------------------------|--|-----------|
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 121 C                    | Alkaline slutions - containing heavy metals          |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 212 H                    | Aliphatic solvents and residues                      |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 145 H                    | Wastes from the use of pigments, coatings and paints |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 221 L                    | Light fuels  |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 252 H                    | Waste crankcase oils and lubricants                  |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 212 I                    | Aliphatic solvents and residues                      |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 331 I                    | Waste compressed gases including cylinders           |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 312 P                    | Pathological wastes                                  |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 148 L                    | Misc. wastes and inorganic chemicals                 |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 263 C                    | Misc. waste organic chemicals                        |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 311 L                    | Organic tannery wastes                               |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 112 C                    | Acid solutions - containing heavy metals             |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 331 R                    | Waste compressed gases including cylinders           |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 148 B                    | Misc. wastes and inorganic chemicals                 |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 212 L                    | Aliphatic solvents and residues                      |           |
| <b>Waste Class:</b><br><b>Waste Class Desc:</b> |                          |                                    | 213 H                    | Petroleum distillates                                |           |

# Unplottable Summary

Total: **33** Unplottable sites

| DB   | Company Name/Site Name                           | Address  | City           | Postal  |
|------|--|--|----------------|---------|
| CA   | WESMAR HOMES LTD.                                | CARLING AVE.   | NEPEAN CITY ON |         |
| CA   | City of Ottawa                                   | Parkdale Avenue  | Ottawa ON      |         |
| CA   | City of Ottawa                                   | Carling Avenue (Road allownce)   | Ottawa ON      |         |
| CA   | City of Ottawa                                   | Hamilton Avenue  | Ottawa ON      |         |
| CA   | City of Ottawa                                   | Carling Ave  | Ottawa ON      |         |
| CA   | OTTAWA CITY                                      | HAMILTON AVE. S.   | OTTAWA CITY ON |         |
| CA   | REG.MUN.OF OTTAWA-CARLETON                       | MACFARLANE RD.   | NEPEAN CITY ON |         |
| CA   | L.SIPOLINS                                       | SOUTH OF CARLING AVE.  | OTTAWA CITY ON |         |
| CA   | NORTHERN TELECOM LTD.,<br>CARLING CAMPUS         | CARLING AVENUE (SWM)   | NEPEAN ON      |         |
| CA   |  | MacFarlane Road  | Nepean ON      |         |
| CA   | R.M. OF OTTAWA-CARLETON                          | ISLAND PARK DR.  | OTTAWA CITY ON |         |
| CONV | Colautti Construction Ltd                        |  | Ottawa ON      |         |
| EHS  |  | Hamilton Ave North   | Ottawa ON      |         |
| EHS  |  | Carling Ave N Of, Grandview Rd   | Ottawa ON      |         |
| EHS  |  | Carling Ave N of Grandview Dr W  | Ottawa ON      |         |
| GEN  | Kiewit Eurovia Vinci                             | Lincoln Fields Station Carling Avenue  | Ottawa ON      | K1H 1E1 |
| GEN  | GVT OF CAN-<br>HEALTH&WELFARE CAN.MED.<br>16-303 | SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W.<br>NEATBY BLDG., C/O 301 ELGIN ST. | OTTAWA ON      | K1A 0L3 |
| LIMO |  | Lot 37 Concession 1 ON OTTAWA RIVER<br>NEPEAN Ottawa                         | ON             |         |

|      |                                    |   |                |         |
|------|------------------------------------|---|----------------|---------|
| NPCB | AGRICUL TURE CANADA                | MADAWASKA & COW LANE CENTRAL EXPERIMENTAL FARM  | OTTAWA ON      | K1A 0C6 |
| NPCB | AGRICUL TURE CANADA                | K. W. NEETBY BLDG. ROOM 2111 CENTRAL EXPERIMENTAL FARM  | OTTAWA ON      |         |
| NPCB | PUBLIC WORKS CANADA                | CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING/ROO  | OTTAWA ON      |         |
| NPCB | AGRICULTURE CANADA                 | CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING/ROO  | OTTAWA ON      |         |
| NPCB | AGRICULTURE CANADA                 | CENTRAL EXPERIMENTAL FARM; K. W. NEETBY BLDG. ROOM CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING | OTTAWA ON      |         |
| NPCB | AGRICUL TURE CANADA                | K W NEETBY BUILDING/ROOM 2111 CENTRAL EXPERIMENTAL FARM   | OTTAWA ON      |         |
| SPL  | Proshred Iron Mountain<UNOFFICIAL> | Holland Street just north of Scott Street, Ottawa<UNOFFICIAL>                                     | Ottawa ON      |         |
| SPL  | OTTAWA TRANSIT                     | CARLING AVENUE BUS  | OTTAWA ON      |         |
| SPL  | NATIONAL DEFENCE                   | SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK  | OTTAWA CITY ON |         |
| SPL  | HOTEL/MOTEL                        | CARLING AVENUE (N.O.S.)   | OTTAWA CITY ON |         |
| SPL  | O.C. TRANSP0                       | PARKDALE ROAD (BETWEEN HOLLAND AND WELLINGTON) OTTAWA SITE 1500 ST. LAURENT BOULEVARD             | OTTAWA CITY ON |         |
| SPL  | PRIVATE OWNER                      | LOT 36 CONC 1 CUMBERLAND ORLEANS STORAGE TANK/BARREL  | OTTAWA CITY ON |         |
| WWIS |                                    | ST. FRANCIS ST lot 37 con 1   | OTTAWA ON      |         |
| WWIS |                                    | lot 36  | ON             |         |
| WWIS |                                    | lot 37  | ON             |         |

# Unplottable Report

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**Site:** WESMAR HOMES LTD.  
CARLING AVE. NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1205-88-  
**Application Year:** 88  
**Issue Date:** 7/18/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Parkdale Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 1490-6ENNR6  
**Application Year:** 2005  
**Issue Date:** 7/27/2005  
**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:**

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**Site:** City of Ottawa  
Carling Avenue (Road allowance) Ottawa ON

**Database:**  
CA

**Certificate #:** 3615-6QHRAR  
**Application Year:** 2006  
**Issue Date:** 6/13/2006  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Hamilton Avenue Ottawa ON

**Database:**  
CA

**Certificate #:** 7365-5NNLC2  
**Application Year:** 2003

**Issue Date:** 6/24/2003  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** City of Ottawa  
Carling Ave Ottawa ON

**Database:**  
CA

**Certificate #:** 2472-8GRQTN  
**Application Year:** 2011  
**Issue Date:** 5/20/2011  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** OTTAWA CITY  
HAMILTON AVE. S. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1599-89-  
**Application Year:** 89  
**Issue Date:** 8/11/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** REG.MUN.OF OTTAWA-CARLETON  
MACFARLANE RD. NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 7-0715-85-006  
**Application Year:** 85  
**Issue Date:** 8/28/85  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

**Site:** L.SIPOLINS  
SOUTH OF CARLING AVE. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-1008-85-006  
**Application Year:** 85  
**Issue Date:** 11/15/85  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** NORTHERN TELECOM LTD., CARLING CAMPUS  
CARLING AVENUE (SWM) NEPEAN ON

**Database:**  
CA

**Certificate #:** 3-1624-98-  
**Application Year:** 98  
**Issue Date:** 11/17/1998  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** MacFarlane Road Nepean ON

**Database:**  
CA

**Certificate #:** 6635-4MKRQS  
**Application Year:** 00  
**Issue Date:** 7/25/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Hove Street Properties Limited  
**Client Address:** 1 Yorkdale Road  
**Client City:** Toronto  
**Client Postal Code:** M6A 3A1  
**Project Description:** Construction of storm and sanitary sewers from the existing stub on Auriga Drive to the property line and from approx. 87m west of Corvus Court to approx. 140m west of Corvus Court.  
**Contaminants:**  
**Emission Control:**

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**Site:** R.M. OF OTTAWA-CARLETON  
ISLAND PARK DR. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-2075-88-  
**Application Year:** 88  
**Issue Date:** 1/18/1989  
**Approval Type:** Municipal water  
**Status:** Approved in 1989  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**

**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Colautti Construction Ltd  
Ottawa ON

**Database:**  
CONV

**File No:** 108583

**Location:**

**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:**

The City of Ottawa and its contractor were fined \$120,000 for failing to comply with a permit to take water and discharging sediment into Stillwater Creek, a tributary of the Ottawa River. 'Polluters should be aware that the ministry's Investigations and Enforcement Branch will vigorously pursue charges when our environmental laws are broken', said Environment Minister Jim Bradley. In 2010, the city awarded a contract for a water main installation along several streets in Ottawa to Colautti Construction Ltd. 'a local company that specializes in the construction of sewer and water lines. For dewatering required by construction, a permit to take water was issued to the City that required a number of conditions including turbidity testing. Following reports in August 2010 of possible impairments to Stillwater Creek as a result of drilling work, a ministry investigation found the company was responsible for a discharge of sediment into Stillwater Creek. Although there was no evidence of any actual impact to fish in Stillwater Creek as a result of the sediment discharge on that day, sediment discharges can adversely affect fish and benthic organisms. The City was also found to have not been conducting the required turbidity testing. The City of Ottawa and Colautti Construction Ltd. were fined a total of \$120,000 plus victim fine surcharges of \$30,000 and were given sixty days to pay the fines.

**Background:**

**URL:**

**Additional Details**

**Publication Date:**

**Count:**

**Act:**

**Regulation:**

**Section:**

**Act/Regulation/Section:**

**Date of Offence:**

**Date of Conviction:**

**Date Charged:**

May 31, 2013

**Charge Disposition:**

fine, victim fine surcharge

**Fine:**

\$120,000

**Synopsis:**

**Additional Details**

**Publication Date:**

**Count:**

**Act:**

Pesticides Act

**Regulation:**

**Section:**

**Act/Regulation/Section:**

Pesticides Act

**Date of Offence:**

**Date of Conviction:**

**Date Charged:**

March 10, 2014

**Charge Disposition:**

fine, victim fine surcharge

**Fine:**

\$5,000

**Synopsis:**

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**Site:**

**Database:**  
EHS

**Hamilton Ave North Ottawa ON**

**Order No:** 20011212010  
**Status:** C  
**Report Type:** Custom Report  
**Report Date:** 1/14/02  
**Date Received:** 12/12/01  
**Previous Site Name:**  
**Lot/Building Size:**  
**Additional Info Ordered:**

**Nearest Intersection:**  
**Municipality:**  
**Client Prov/State:** ON  
**Search Radius (km):** 0.25  
**X:** -75.72978  
**Y:** 45.400477

---

**Site:** **Carling Ave N Of, Grandview Rd Ottawa ON**

**Database:**  
**EHS**

**Order No:** 20051020002  
**Status:** C  
**Report Type:** Site Report  
**Report Date:** 10/18/2005  
**Date Received:** 10/17/2005  
**Previous Site Name:**  
**Lot/Building Size:**  
**Additional Info Ordered:**

**Nearest Intersection:**  
**Municipality:**  
**Client Prov/State:** QC  
**Search Radius (km):** 0.25  
**X:**  
**Y:**

---

**Site:** **Carling Ave N of Grandview Dr W Ottawa ON**

**Database:**  
**EHS**

**Order No:** 20051017043  
**Status:** C  
**Report Type:** Site Report  
**Report Date:** 10/18/2005  
**Date Received:** 10/17/2005  
**Previous Site Name:**  
**Lot/Building Size:**  
**Additional Info Ordered:**

**Nearest Intersection:**  
**Municipality:**  
**Client Prov/State:** QC  
**Search Radius (km):** 0.25  
**X:**  
**Y:**

---

**Site:** **Kiewit Eurovia Vinci  
Lincoln Fields Station Carling Avenue Ottawa ON K1H 1E1**

**Database:**  
**GEN**

**Generator No:** ON3711734  
**Status:** Registered  
**Approval Years:** As of Jan 2021  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

**PO Box No:**  
**Country:** Canada  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**

**Detail(s)**

**Waste Class:** 146 L  
**Waste Class Desc:** Other specified inorganic sludges, slurries or solids  
**Waste Class:** 221 L  
**Waste Class Desc:** Light fuels

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**Site:** **GVT OF CAN-HEALTH&WELFARE CAN.MED.16-303  
SER.BR,UNIT#25,RM B-16, CARLING AVE. K.W. NEATBY BLDG., C/O 301 ELGIN ST. OTTAWA ON K1A 0L3**

**Database:**  
**GEN**

**Generator No:** ON0095617  
**Status:**  
**Approval Years:** 92,93,94,95,96,97  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 8635  
**SIC Description:** PUB. HEALTH CLINICS

**PO Box No:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No Admin:**



**Detail(s)**

**Waste Class:** 312  
**Waste Class Desc:** PATHOLOGICAL WASTES

---

**Site:** Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON

**Database:**  
[LIMO](#)

|                               |  |                             |  |
|-------------------------------|--|-----------------------------|--|
| <b>ECA/Instrument No:</b>     | X1111                                      | <b>Natural Attenuation:</b> |  |
| <b>Oper Status 2016:</b>      | Historic                                   | <b>Liners:</b>              |  |
| <b>C of A Issue Date:</b>     |  | <b>Cover Material:</b>      |  |
| <b>C of A Issued to:</b>      |  | <b>Leachate Off-Site:</b>   |  |
| <b>Lndfl Gas Mgmt (P):</b>    |  | <b>Leachate On Site:</b>    |  |
| <b>Lndfl Gas Mgmt (F):</b>    |  | <b>Req Coll Lndfl Gas:</b>  |  |
| <b>Lndfl Gas Mgmt (E):</b>    |  | <b>Lndfl Gas Coll:</b>      |  |
| <b>Lndfl Gas Mgmt Sys:</b>    |  | <b>Total Waste Rec:</b>     |  |
| <b>Landfill Gas Mntr:</b>     |  | <b>TWR Methodology:</b>     |  |
| <b>Leachate Coll Sys:</b>     |  | <b>TWR Unit:</b>            |  |
| <b>ERC Est Vol (m3):</b>      |  | <b>Tot Aprv Cap Unit:</b>   |  |
| <b>ERC Volume Unit:</b>       |  | <b>Financial Assurance:</b> |  |
| <b>ERC Dt Last Det:</b>       |  | <b>Last Report Year:</b>    |  |
| <b>Landfill Type:</b>         |  | <b>MOE Region:</b>          |  |
| <b>Source File Type:</b>      | Historic and Closed Landfills              | <b>MOE District:</b>        |  |
| <b>Fill Rate:</b>             |  | <b>Site County:</b>         |  |
| <b>Fill Rate Unit:</b>        |  | <b>Lot:</b>                 |  |
| <b>Tot Fill Area (ha):</b>    |  | <b>Concession:</b>          |  |
| <b>Tot Site Area (ha):</b>    |  | <b>Latitude:</b>            |  |
| <b>Footprint:</b>             |  | <b>Longitude:</b>           |  |
| <b>Tot Aprv Cap (m3):</b>     |  | <b>Easting:</b>             |  |
| <b>Contam Atten Zone:</b>     |  | <b>Northing:</b>            |  |
| <b>Grndwtr Mntr:</b>          |  | <b>UTM Zone:</b>            |  |
| <b>Surf Wtr Mntr:</b>         |  | <b>Data Source:</b>         |  |
| <b>Air Emis Monitor:</b>      |  |                             |  |
| <b>Approved Waste Type:</b>   |  |                             |  |
| <b>Client Site Name:</b>      |  |                             |  |
| <b>ERC Methodology:</b>       |  |                             |  |
| <b>Site Name:</b>             |  |                             |  |
| <b>Site Location Details:</b> | Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN |                             |  |

**Service Area:** Ottawa  
**Page URL:**

---

**Site:** AGRICUL TURE CANADA  
MADAWASKA & COW LANE CENTRAL EXPERIMENTAL FARM OTTAWA ON K1A 0C6

**Database:**  
[NPCB](#)

|                          |                            |
|--------------------------|----------------------------|
| <b>Company Code:</b>     | O3002                      |
| <b>Industry:</b>         | AGRICULTURE CANADA         |
| <b>Site Status:</b>      | FEDERAL STORAGE REGION 4&5 |
| <b>Transaction Date:</b> | 6/17/1999                  |
| <b>Inspection Date:</b>  | 10/1/1996                  |

---

**Site:** AGRICUL TURE CANADA  
K. W. NEETBY BLDG. ROOM 2111 CENTRAL EXPERIMENTAL FARM OTTAWA ON

**Database:**  
[NPCB](#)

|                          |                       |
|--------------------------|-----------------------|
| <b>Company Code:</b>     | O3215                 |
| <b>Industry:</b>         | AGRICULTURE CANADA    |
| <b>Site Status:</b>      | DELETED FEDERAL SITES |
| <b>Transaction Date:</b> | 4/15/1998             |
| <b>Inspection Date:</b>  | 1/12/1987             |

---

**Site:** PUBLIC WORKS CANADA  
CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING/ROO OTTAWA ON

**Database:**  
[NPCB](#)

**Company Code:** O3085  
**Industry:** Public Works Canada  
**Site Status:**  
**Transaction Date:** 5/30/1990  
**Inspection Date:** 11/24/1987

---

**Site:** AGRICULTURE CANADA  
CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING/ROO OTTAWA ON

**Database:**  
NPCB

**Company Code:** O3002A  
**Industry:** Agriculture Canada  
**Site Status:**  
**Transaction Date:** 7/9/1993  
**Inspection Date:** 11/24/1987

---

**Site:** AGRICULTURE CANADA  
CENTRAL EXPERIMENTAL FARM; K. W. NEETBY BLDG. ROOM CENTRAL EXPERIMENTAL FARM; K W NEETBY BUILDING OTTAWA ON

**Database:**  
NPCB

**Company Code:** O3215  
**Industry:** Agriculture Canada  
**Site Status:**  
**Transaction Date:** 5/13/1994  
**Inspection Date:** 1/12/1987

**--Details--**

**Label:**  
**Serial No.:**  
**PCB Type/Code:** Unknown concentration  
**Location:**  
**Item/State:**  
**No. of Items:**  
**Manufacturer:**  
**Status:** Stored for Disposal  
**Contents:** 300.00 L

**Label:**  
**Serial No.:**  
**PCB Type/Code:** Unknown concentration  
**Location:**  
**Item/State:**  
**No. of Items:**  
**Manufacturer:**  
**Status:** Stored for Disposal  
**Contents:** 400.00 L

---

**Site:** AGRICUL TURE CANADA  
K W NEETBY BUILDING/ROOM 2111 CENTRAL EXPERIMENTAL FARM OTTAWA ON

**Database:**  
NPCB

**Company Code:** O3002A  
**Industry:** AGRICULTURE CANADA  
**Site Status:** DELETED FEDERAL SITE  
**Transaction Date:** 12/6/1994  
**Inspection Date:** 11/24/1987

---

**Site:** Proshred Iron Mountain<UNOFFICIAL>  
Holland Street just north of Scott Street, Ottawa<UNOFFICIAL> Ottawa ON

**Database:**  
SPL

**Ref No:** 5260-6B5Q5X  
**Site No:**  
**Incident Dt:** 4/4/2005  
**Year:**  
**Discharger Report:** 0  
**Material Group:** Oil  
**Health/Env Conseq:**  
**Client Type:**

**Incident Cause:** Pipe Or Hose Leak  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:** HYDRAULIC OIL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:** Water  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 4/4/2005  
**Dt Document Closed:**  
**Incident Reason:** Equipment Failure - Malfunction of system components  
**Site Name:** Holland Street just north of Scott Street, Ottawa<UNOFFICIAL>  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** Proshred: hydraulic oil to road/CB  
**Contaminant Qty:**

**Sector Type:** Other Motor Vehicle  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:** Ottawa  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Ottawa  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:** Spill to Land  
**Source Type:**

**Site:** OTTAWA TRANSIT  
 CARLING AVENUE BUS OTTAWA ON

**Database:**  
 SPL

**Ref No:** 187680  
**Site No:**  
**Incident Dt:** 9/29/2000  
**Year:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** WATER  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 9/29/2000  
**Dt Document Closed:**  
**Incident Reason:** UNKNOWN  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** OC TRANSP:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20107  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:** PUBLIC WORKS, FIRE DEPARTMENT  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

**Site:** NATIONAL DEFENCE  
 SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK OTTAWA CITY ON

**Database:**  
 SPL

**Ref No:** 223921  
**Site No:**  
**Incident Dt:** 4/11/2002  
**Year:**  
**Incident Cause:** UNDERGROUND TANK LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** POSSIBLE

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20107

**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 4/11/2002  
**Dt Document Closed:**  
**Incident Reason:** UNKNOWN  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:**  
**Contaminant Qty:**

**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

NATIONAL DEFENCE, LEAKING UST, INSTALLED PRE 1980 UNKNOW VOLUME TO GRND

---

**Site:** HOTEL/MOTEL  
CARLING AVENUE (N.O.S.) OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 84065  
**Site No:**  
**Incident Dt:** 4/14/1993  
**Year:**  
**Incident Cause:** UNDERGROUND TANK LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** CONFIRMED  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 4/14/1993  
**Dt Document Closed:**  
**Incident Reason:** CORROSION  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:**  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20101  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:** MCCR  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK

---

**Site:** O.C. TRANSP  
PARKDALE ROAD (BETWEEN HOLLAND AND WELLINGTON) OTTAWA SITE 1500 ST. LAURENT BOULEVARD  
OTTAWA CITY ON

**Database:**  
SPL

**Ref No:** 110312  
**Site No:**  
**Incident Dt:** 2/23/1995  
**Year:**  
**Incident Cause:** VALVE/FITTING LEAK OR FAILURE  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 2/23/1995  
**Dt Document Closed:**  
**Incident Reason:** EQUIPMENT FAILURE

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 20101  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:** WORKS  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

Site Name:  
Site County/District:  
Site Geo Ref Meth:  
Incident Summary:  
Contaminant Qty:

O.C. TRANSP BUS: 20 L TRANSMISSION OIL TO ROAD-WAY; CLEANED UP: WORKS

**Site:** PRIVATE OWNER  
LOT 36 CONC 1 CUMBERLAND ORLEANS STORAGE TANK/BARREL OTTAWA CITY ON

**Database:**  
SPL

|                       |   |                       |       |
|-----------------------|---|-----------------------|-------|
| Ref No:               | 227995  | Discharger Report:    |       |
| Site No:              |   | Material Group:       |       |
| Incident Dt:          |   | Health/Env Conseq:    |       |
| Year:                 |   | Client Type:          |       |
| Incident Cause:       | UNKNOWN   | Sector Type:          |       |
| Incident Event:       |   | Agency Involved:      |       |
| Contaminant Code:     |   | Nearest Watercourse:  |       |
| Contaminant Name:     |   | 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:    | 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:      | 6/12/2002   | Site Map Datum:       |       |
| Dt Document Closed:   |   | SAC Action Class:     |       |
| Incident Reason:      | UNKNOWN   | Source Type:          |       |
| Site Name:            |   |                       |       |
| Site County/District: |   |                       |       |
| Site Geo Ref Meth:    |   |                       |       |
| Incident Summary:     | UNKNOWN OWNER- 100 L OF TRANSFORMER OIL TO GRD FROM DRUM. |                       |       |
| Contaminant Qty:      |   |                       |       |

**Site:** ST. FRANCIS ST lot 37 con 1 OTTAWA ON

**Database:**  
WWIS

|                        |                 |                    |                |
|------------------------|-----------------|--------------------|----------------|
| Well ID:               | 1536437         | Data Entry Status: |                |
| Construction Date:     |                 | Data Src:          |                |
| Primary Water Use:     |                 | Date Received:     | 7/5/2006       |
| Sec. Water Use:        |                 | Selected Flag:     | Yes            |
| Final Well Status:     | Abandoned-Other | Abandonment Rec:   | Yes            |
| Water Type:            |                 | Contractor:        | 6894           |
| Casing Material:       |                 | Form Version:      | 3              |
| Audit No:              | Z45516          | Owner:             |                |
| Tag:                   |                 | Street Name:       | ST. FRANCIS ST |
| Construction Method:   |                 | County:            | OTTAWA         |
| Elevation (m):         |                 | Municipality:      | 15000          |
| Elevation Reliability: |                 | Site Info:         |                |
| Depth to Bedrock:      |                 | Lot:               | 037            |
| Well Depth:            |                 | Concession:        | 01             |
| Overburden/Bedrock:    |                 | Concession Name:   |                |
| Pump Rate:             |                 | Easting NAD83:     |                |
| Static Water Level:    |                 | Northing NAD83:    |                |
| Flowing (Y/N):         |                 | Zone:              |                |
| Flow Rate:             |                 | UTM Reliability:   |                |
| Clear/Cloudy:          |                 |                    |                |

**Bore Hole Information**

|                 |                   |            |  |
|-----------------|-------------------|------------|--|
| Bore Hole ID:   | 11550503          | Elevation: |  |
| DP2BR:          |                   | Elevrc:    |  |
| Spatial Status: |                   | Zone:      |  |
| Code OB:        |                   | East83:    |  |
| Code OB Desc:   | No formation data | North83:   |  |

Open Hole:  
Cluster Kind:  
Date Completed: 6/14/2006  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

Org CS:  
UTMRC:  
UTMRC Desc: 9  
Location Method: unknown UTM  
na

Annular Space/Abandonment  
Sealing Record

Plug ID: 933295277  
Layer: 1  
Plug From: 0  
Plug To: 29  
Plug Depth UOM: m

Method of Construction & Well  
Use

Method Construction ID: 961536437  
Method Construction Code:  
Method Construction:  
Other Method Construction:

Pipe Information

Pipe ID: 11560110  
Casing No: 1  
Comment:  
Alt Name:

Hole Diameter

Hole ID: 11681212  
Diameter: 20  
Depth From: 0  
Depth To: 29  
Hole Depth UOM: m  
Hole Diameter UOM: cm

Site:  
lot 36 ON

Database:  
WWIS

Well ID: 1521191  
Construction Date:  
Primary Water Use: Domestic  
Sec. Water Use:  
Final Well Status: Water Supply  
Water Type:  
Casing Material:  
Audit No: 04514  
Tag:  
Construction Method:  
Elevation (m):  
Elevation Reliability:  
Depth to Bedrock:  
Well Depth:  
Overburden/Bedrock:  
Pump Rate:  
Static Water Level:  
Flowing (Y/N):  
Flow Rate:

Data Entry Status:  
Data Src: 1  
Date Received: 2/6/1987  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 1558  
Form Version: 1  
Owner:  
Street Name:  
County: OTTAWA  
Municipality: NEPEAN TOWNSHIP  
Site Info:  
Lot: 036  
Concession:  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

Clear/Cloudy:

**Bore Hole Information**

|                                     |           |                         |             |
|-------------------------------------|-----------|-------------------------|-------------|
| <b>Bore Hole ID:</b>                | 10043027  | <b>Elevation:</b>       |             |
| <b>DP2BR:</b>                       | 68        | <b>Elevrc:</b>          |             |
| <b>Spatial Status:</b>              |           | <b>Zone:</b>            | 18          |
| <b>Code OB:</b>                     | r         | <b>East83:</b>          |             |
| <b>Code OB Desc:</b>                | Bedrock   | <b>North83:</b>         |             |
| <b>Open Hole:</b>                   |           | <b>Org CS:</b>          |             |
| <b>Cluster Kind:</b>                |           | <b>UTMRC:</b>           | 9           |
| <b>Date Completed:</b>              | 11/7/1986 | <b>UTMRC Desc:</b>      | unknown UTM |
| <b>Remarks:</b>                     |           | <b>Location Method:</b> | na          |
| <b>Elevrc Desc:</b>                 |           |                         |             |
| <b>Location Source Date:</b>        |           |                         |             |
| <b>Improvement Location Source:</b> |           |                         |             |
| <b>Improvement Location Method:</b> |           |                         |             |
| <b>Source Revision Comment:</b>     |           |                         |             |
| <b>Supplier Comment:</b>            |           |                         |             |

**Overburden and Bedrock**

**Materials Interval**

|                                 |           |
|---------------------------------|-----------|
| <b>Formation ID:</b>            | 931047135 |
| <b>Layer:</b>                   | 1         |
| <b>Color:</b>                   | 6         |
| <b>General Color:</b>           | BROWN     |
| <b>Mat1:</b>                    | 28        |
| <b>Most Common Material:</b>    | SAND      |
| <b>Mat2:</b>                    | 01        |
| <b>Mat2 Desc:</b>               | FILL      |
| <b>Mat3:</b>                    | 12        |
| <b>Mat3 Desc:</b>               | STONES    |
| <b>Formation Top Depth:</b>     | 0         |
| <b>Formation End Depth:</b>     | 3         |
| <b>Formation End Depth UOM:</b> | ft        |

**Overburden and Bedrock**

**Materials Interval**

|                                 |           |
|---------------------------------|-----------|
| <b>Formation ID:</b>            | 931047137 |
| <b>Layer:</b>                   | 3         |
| <b>Color:</b>                   | 6         |
| <b>General Color:</b>           | BROWN     |
| <b>Mat1:</b>                    | 28        |
| <b>Most Common Material:</b>    | SAND      |
| <b>Mat2:</b>                    | 11        |
| <b>Mat2 Desc:</b>               | GRAVEL    |
| <b>Mat3:</b>                    | 13        |
| <b>Mat3 Desc:</b>               | BOULDERS  |
| <b>Formation Top Depth:</b>     | 39        |
| <b>Formation End Depth:</b>     | 68        |
| <b>Formation End Depth UOM:</b> | ft        |

**Overburden and Bedrock**

**Materials Interval**

|                              |           |
|------------------------------|-----------|
| <b>Formation ID:</b>         | 931047138 |
| <b>Layer:</b>                | 4         |
| <b>Color:</b>                | 2         |
| <b>General Color:</b>        | GREY      |
| <b>Mat1:</b>                 | 15        |
| <b>Most Common Material:</b> | LIMESTONE |
| <b>Mat2:</b>                 |           |
| <b>Mat2 Desc:</b>            |           |
| <b>Mat3:</b>                 |           |

**Mat3 Desc:**  
**Formation Top Depth:** 68  
**Formation End Depth:** 200  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931047136  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 13  
**Mat2 Desc:** BOULDERS  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 3  
**Formation End Depth:** 39  
**Formation End Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961521191  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10591597  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930075108  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 71  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930075109  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 200  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991521191  
**Pump Set At:**



Static Level: 15  
Final Level After Pumping: 85  
Recommended Pump Depth: 85  
Pumping Rate: 3  
Flowing Rate:  
Recommended Pump Rate: 3  
Levels UOM: ft  
Rate UOM: GPM  
Water State After Test Code: 1  
Water State After Test: CLEAR  
Pumping Test Method: 1  
Pumping Duration HR: 1  
Pumping Duration MIN: 0  
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934651137  
Test Type: Draw Down  
Test Duration: 45  
Test Level: 85  
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908366  
Test Type: Draw Down  
Test Duration: 60  
Test Level: 85  
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389009  
Test Type: Draw Down  
Test Duration: 30  
Test Level: 85  
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105890  
Test Type: Draw Down  
Test Duration: 15  
Test Level: 85  
Test Level UOM: ft

Water Details

Water ID: 933478679  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 193  
Water Found Depth UOM: ft

Site:  
lot 37 ON

**Database:**  
**WWIS**

Well ID: 1522817  
Construction Date:  
Primary Water Use: Domestic  
Sec. Water Use:  
Final Well Status: Water Supply  
Water Type:

Data Entry Status:  
Data Src: 1  
Date Received: 10/26/1988  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 3644

**Casing Material:**  
**Audit No:** 18416  
**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:**

**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** OTTAWA  
**Municipality:** NEPEAN TOWNSHIP  
**Site Info:**  
**Lot:** 037  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10044624  
**DP2BR:** 70  
**Spatial Status:**  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 6/21/1988  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Elevation:**  
**Elevrc:**  
**Zone:** 18  
**East83:**  
**North83:**  
**Org CS:**  
**UTMRC:** 9  
**UTMRC Desc:** unknown UTM  
**Location Method:** na

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931052668  
**Layer:** 1  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 12  
**Mat2 Desc:** STONES  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 30  
**Formation End Depth UOM:** ft

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 931052670  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 15  
**Most Common Material:** LIMESTONE  
**Mat2:**  
**Mat2 Desc:**  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 70  
**Formation End Depth:** 143  
**Formation End Depth UOM:** ft

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 931052669  
**Layer:** 2  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 14  
**Most Common Material:** HARDPAN  
**Mat2:** 11  
**Mat2 Desc:** GRAVEL  
**Mat3:**  
**Mat3 Desc:**  
**Formation Top Depth:** 30  
**Formation End Depth:** 70  
**Formation End Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 961522817  
**Method Construction Code:** 5  
**Method Construction:** Air Percussion  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10593194  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930078057  
**Layer:** 2  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 143  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Casing**

**Casing ID:** 930078056  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 73  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Results of Well Yield Testing**

**Pump Test ID:** 991522817  
**Pump Set At:**  
**Static Level:** 10  
**Final Level After Pumping:** 70  
**Recommended Pump Depth:** 70  
**Pumping Rate:** 15  
**Flowing Rate:**

**Recommended Pump Rate:** 12  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 2  
**Water State After Test:** CLOUDY  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 0  
**Flowing:** No

**Draw Down & Recovery**

**Pump Test Detail ID:** 934386980  
**Test Type:**  
**Test Duration:** 30  
**Test Level:** 70  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934647963  
**Test Type:**  
**Test Duration:** 45  
**Test Level:** 70  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934905171  
**Test Type:**  
**Test Duration:** 60  
**Test Level:** 70  
**Test Level UOM:** ft

**Draw Down & Recovery**

**Pump Test Detail ID:** 934111557  
**Test Type:**  
**Test Duration:** 15  
**Test Level:** 70  
**Test Level UOM:** ft

**Water Details**

**Water ID:** 933480849  
**Layer:** 2  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 139  
**Water Found Depth UOM:** ft

**Water Details**

**Water ID:** 933480848  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 80  
**Water Found Depth UOM:** ft

## Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\*

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

**Government Publication Date: Up to Sep 2020**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

**Government Publication Date: 1999-Dec 31, 2020**

### **Borehole:**

Provincial

[BORE](#)

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

**Government Publication Date: 1875-Jul 2018**

**Certificates of Approval:**

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

**Government Publication Date: 1985-Oct 30, 2011\***

**Dry Cleaning Facilities:**

Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

**Government Publication Date: Jan 2004-Dec 2018**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Chemical Manufacturers and Distributors:**

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

**Government Publication Date: 1999-Dec 31, 2020**

**Compressed Natural Gas Stations:**

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

**Government Publication Date: Dec 2012 -Apr 2021**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.\*

**Government Publication Date: Apr 1987 and Nov 1988\***

**Compliance and Convictions:**

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

**Government Publication Date: 1989-Nov 2020**

**Certificates of Property Use:**

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

**Government Publication Date: 1994-Mar 31, 2021**

**Drill Hole Database:**

Provincial

DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

**Government Publication Date: 1886 - Sep 2020**

**Delisted Fuel Tanks:**

Provincial

DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

**Government Publication Date: Jul 31, 2020**

**Environmental Activity and Sector Registry:**

Provincial

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

**Government Publication Date: Oct 2011-Apr 30, 2021**

**Environmental Registry:**

Provincial

EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

**Government Publication Date: 1994-Mar 31, 2021**

**Environmental Compliance Approval:**

Provincial

ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

**Government Publication Date: Oct 2011- Apr 30, 2021**

**Environmental Effects Monitoring:**

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

**Government Publication Date: 1999-Jan 31, 2021**

**Environmental Issues Inventory System:**

Federal

EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by 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 / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

**Government Publication Date: Jan 1, 2011 - Dec 31, 2020**

**List of Expired Fuels Safety Facilities:**

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Federal Convictions:**

Federal **FCON**

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal **FCS**

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

**Government Publication Date: Jun 2000-Apr 2021**

**Fisheries & Oceans Fuel Tanks:**

Federal **FOFT**

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1964-Sep 2019**

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

**Government Publication Date: May 31, 2018**

**Fuel Storage Tank:**

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**



**Fuel Storage Tank - Historic:**

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

[GEN](#)

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

**Government Publication Date: 1986-Jan 31, 2021**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2018**

**TSSA Historic Incidents:**

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

**Government Publication Date: 2006-June 2009\***

**Indian & Northern Affairs Fuel Tanks:**

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Landfill Inventory Management Ontario:**

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Feb 28, 2019**

**Canadian Mine Locations:**

Private

[MINE](#)

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

**Government Publication Date: 1998-2009\***

**Mineral Occurrences:**

Provincial

[MNR](#)

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Government Publication Date: 1846-Dec 2020**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

[NATE](#)

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

[NCPL](#)

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

**Government Publication Date: Dec 31, 2018**

**National Defense & Canadian Forces Fuel Tanks:**

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

**Government Publication Date: Mar 1999-Apr 2018**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal

[NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008-Mar 31, 2021**

**National Energy Board Wells:**

Federal

[NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Government Publication Date: 1988-Feb 28, 2021**

**Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

**Government Publication Date: 1800-Jun 2020**

**Inventory of PCB Storage Sites:**

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

**Government Publication Date: 1987-Oct 2004; 2012-Dec 2013**

**Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

**Government Publication Date: 1994-Mar 31, 2021**

**Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014**

**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date: Oct 2011-Apr 30, 2021**

**Pipeline Incidents:**

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

**Government Publication Date: Oct 31, 2020**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

**Government Publication Date: 1989-1996\***

**Permit to Take Water:**

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date: 1994-Mar 31, 2021**

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

**Government Publication Date: 1986-1990, 1992-2018**

**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-Apr 2021**

**Retail Fuel Storage Tanks:**

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

**Government Publication Date: 1999-Dec 31, 2020**

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date: 1992-Mar 2011\***

**Ontario Spills:**

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

**Government Publication Date: 1988-Aug 2020**

**Wastewater Discharger Registration Database:**

Provincial [SRDS](#)

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

**Government Publication Date: 1990-Dec 31, 2018**

**Anderson's Storage Tanks:**

Private [TANK](#)

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal [TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

**Government Publication Date: 1970 - Dec 2020**

**Variations for Abandonment of Underground Storage Tanks:**

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

**Waste Disposal Sites - MOE CA Inventory:**

Provincial [WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

**Government Publication Date: Oct 2011-Apr 30, 2021**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Apr 30, 2020**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

**Unplottables:** These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

# **APPENDIX 3**

## **QUALIFICATIONS OF ASSESSORS**

Geotechnical  
Engineering

Environmental  
Engineering

Hydrogeology

Geological  
Engineering

Materials Testing

Building Science

Archaeological  
Services

## POSITION

Junior Environmental Engineer

## EDUCATION

University of Guelph, B.Eng., 2019  
Environmental Engineering

## EXPERIENCE

*2019 – Present*

### **Paterson Group Inc.**

Consulting Engineers  
Geotechnical and Environmental Division  
Junior Environmental Engineer

*2018*

### **Health Canada FNIHB**

Proposal and Final Design Review  
Student Engineer

## SELECT LIST OF PROJECTS

Phase I and II – ESA Reports – Various Sites - Ottawa  
Large Scale Remediation Program – Caivan Residential Development  
National Capital Region (CSA Z768-01 & MECP)  
Remediation Programs – Various Sites - Ottawa  
Designated Substance Surveys – Various Sites – Ottawa  
Geotechnical Investigations – Various Sites  
Subgrade Reviews – Various Sites – Ottawa  
Density Testing – Residential and Commercial Sites – Ottawa  
Bearing Surface Investigations – Various Sites - Ottawa



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  
Bank Street Reconstruction - Ottawa  
Environmental Review – Various Laboratories across Canada - CFIA  
Dwyer Hill Training Centre – 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