Phase I Environmental Site Assessment
349 Olmstead Street, Ottawa, Ontario

Type of Document:
Final

Client:
Conseil des écoles catholiques du Centre-Est (CECCE)
4000 Labelle Street
Ottawa, Ontario K1J 1A1

Project Number:
OTT-00226176-A0

Prepared By: Taryn Glancy, P.Eng.

Reviewed By: Mark McCalla, P.Geo

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Date Submitted:
May 29, 2015

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Date Submitted:
May 29, 2015

Legal Notification

This report was prepared by **exp** Services Inc. for the account of **Conseil des écoles catholiques du Centre-Est (CECCE)**.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. **Exp** Services Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this project.

Executive Summary

Exp Services Inc. (**exp**) was retained by Conseil des écoles catholiques du Centre-Est (CECCE) to complete a Phase I Environmental Site Assessment (ESA) of 349 Olmstead Street in Ottawa, Ontario. The purpose of this Phase I ESA was to determine if past or present site activities have resulted in actual or potential contamination at the site. **Exp** understands that CECCE is planning on demolishing and rebuilding part of the existing structure. **Exp** understands this Phase I ESA will be used for in support of the City of Ottawa Site Plan Approval permitting requirements and that a Record of Site Condition (RSC) is not required.

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase I ESA was conducted in accordance with the Phase I ESA standard as defined by Ontario Regulation 153/04, as amended by Ontario Regulation 511/09 (O.Reg. 153/04), and in accordance with generally accepted professional practices. Subject to this standard of care, **exp** makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Section 9 of this report.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property, however, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase I ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

A written response from some of the regulatory agencies typically requires several months to receive. If upon receipt of the response from the regulatory agencies, significant environmental issues are identified, **exp** will forward their response to the client as an addendum to this report.

The site is legally described as Plan 381 Lot D-Lot I; Registered Plan 5R-11869 Part 1, City of Ottawa. The PIN is 042400002. The site is zoned I1A (Institutional). The site measures approximately 5.62 hectares (13.9 acres). At the time of the investigation, the site was occupied by the Horizon-Jeunesse Elementary School. The site has been operated as a school since its initial construction.

The site consists of a two storey building that was initially constructed in 1949 and has undergone several expansions. There are two separate partial basement areas that are used for mechanical systems and storage. The exterior consists of landscaped areas, and asphalt parking areas.

The local topography is relatively flat. The regional topography slopes downwards moving east towards Rideau River. The local groundwater flow direction is anticipated to be east towards Rideau River, approximately 800 m east of the site.

Based on the results of the Phase I ESA completed at 349 Olmstead Street, Ottawa, Ontario, no areas of potential environmental concern were identified. No additional environmental work is recommended at this time.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

Table of Contents

Legal Notification ..... **EX-I**

Executive Summary ..... **EX-II**

1. Introduction **1**

1.1 Objective 1

1.2 Phase I Property Information 1

2. Scope of Investigation **2**

3. Records Review **3**

3.1 Phase I ESA Study Area Determination 3

3.2 First Developed Use Determination 3

3.3 Fire Insurance Plans 3

3.4 Chain of Title 3

3.5 Previous Environmental Reports 3

3.6 Regulatory Environmental Source Information 3

3.6.1 Ontario Ministry of the Environment Records 4

3.6.2 Technical Standards and Safety Authority 4

3.6.3 Municipal Records 4

3.7 Land Use Documents 5

3.7.1 Old Landfill Management Strategy Phase 1 – Identification of Sites - Golder (2004) 5

3.7.2 Inventory of Coal Gasification Plant Waste Sites in Ontario - Ontario MOE (1987) 5

3.7.3 Mapping and Assess Former Industrial Sites – Intera (1988) 5

3.7.4 Ontario Inventory of PCB Storage Sites - Ontario MOE (1993) 5

3.8 EcoLog ERIS Database Search 5

3.9 Physical Setting Review 6

3.9.1 Aerial Photographs 6

3.9.2 Geology, Hydrogeology and Topography 6

3.9.3 Water Bodies and Areas of Natural Significance (ANSI) 7

3.9.4 Well Records 7

3.10 Site Operating Records 7

3.11 Summary of Records Review 7

4. Interviews **8**

5. Site Reconnaissance **9**

5.1 General Requirements 9

5.2 Visual Site Assessment 9

5.2.1 Site Description and Buildings 9

5.2.2 Heating and Cooling Systems 9

5.2.3 Site Utilities and Services 9
5.2.4 Site Use....9
5.2.5 Drains, Pits and Sumps 9
5.2.6 Storage Tanks....10
5.2.7 Site Housekeeping....10
5.2.8 Chemical Storage and Handling and Floor Condition 10
5.2.9 Areas of Stained Soil, Pavement or Stressed Vegetation 10
5.2.10 Fill, Debris and Methane 10
5.2.11 Air Emissions 10
5.2.12 Odours 11
5.2.13 Noise 11
5.2.14 Special Attention Items, Hazardous Building Materials and Designated Substances 11
5.2.15 Processing and Manufacturing Operations....13
5.2.16 Hazardous Materials Use and Storage....13
5.2.17 Vehicle and Equipment Maintenance Areas....13
5.2.18 Oil/Water Separators 13
5.2.19 Sewage and Wastewater Disposal 13
5.2.20 Solid Waste Generation, Storage & Disposal....14
5.2.21 Liquid Waste Generation, Storage & Disposal 14
5.2.22 Unidentified Substances 14
5.2.23 Hydraulic Lift Equipment....14
5.2.24 Mechanical Equipment....14
5.2.25 Abandoned and Existing Wells 14
5.2.26 Roads, Parking Facilities and Right of Ways....14
5.3 Enhanced Investigation Property Observations 14
5.4 Adjacent and Surrounding Properties 14
5.5 Summary of Site Reconnaissance 15
6. Review and Evaluation of Information....16
6.1 Current and Past Uses 16
6.2 Summary of Potentially Contaminating Activities....16
6.3 Summary of Areas of Potential Environmental Concern....16
6.4 Phase I ESA Conceptual Site Model....16
6.4.1 Subsurface Stratigraphy 16
6.4.2 Estimated Groundwater Flow Direction 16
6.4.3 Underground Utilities 16
7. Findings and Recommendations....17
8. References....18
9. Limitation of Liability, Scope of Report, and Third Party Reliance....19

List of Figures

Figure 1 – Site Location Plan
Figure 2 – Site Plan
Figure 3 – Surrounding Current and Former Land Use Plan
Figure 4 – Conceptual Site Plan Model
Figure 5 – Conceptual Cross-Section

List of Appendices

Appendix A: Qualifications of Assessors
Appendix B: Figures, Topographic Map and Legal Survey
Appendix C: Fire Insurance Plans and Chain of Title
Appendix D: Municipal & Provincial Records
Appendix E: EcoLog Report
Appendix F: Aerial Photographs
Appendix G: Photographs

1. Introduction

Exp Services Inc. (**exp**) was retained by Conseil des ecoles catholiques du Centre-Est (CECCE) to complete a Phase I Environmental Site Assessment (ESA) of the property located at 349 Olmstead Street in Ottawa, Ontario, hereinafter referred to as the 'site'. At the time of the investigation, the site was owned by:

Owner Contact:	Conseil des écoles catholiques du Centre-Est (CECCE) 4000 Labelle Street Ottawa, Ontario K1J 1A1
Representative:	Maguy Eustache (eustam@ecolecatholique.ca)

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase I ESA was conducted in accordance with the Phase I ESA standard as defined by Ontario Regulation 153/04 (as amended), and in accordance with generally accepted professional practices. Subject to this standard of care, **exp** makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Section 9.

1.1 Objective

Exp understands that CECCE is planning on constructing an expansion of the existing structure. Consequently, the objective of this Phase I ESA was to identify potential sources of environmental concern to the subject property. **Exp** understands this Phase I ESA will be used for in support of the City of Ottawa Site Plan Approval permitting requirements and that a Record of Site Condition (RSC) is not required.

1.2 Phase I Property Information

The site is located on the east side of Olmstead Street, at 349 Olmstead Street, as shown on Figure 1 in Appendix B. The site is legally described as Plan 381 Lot D-Lot I; Registered Plan 5R-11869 Part 1, City of Ottawa. The PIN is 042400002. The site is zoned I1A (Institutional). The site measures approximately 5.62 hectares (13.9 acres). At the time of the investigation, the site was occupied by the Horizon-Jeunesse Elementary School. The site has been operated as a school since its initial construction.

The site consists of a two storey building that was initially constructed in 1949 and has undergone several expansions. There are two separate partial basement areas that are used for mechanical systems and storage. The exterior consists of landscaped areas, and asphalt parking areas. A site plan is provided in Figure 2 of Appendix B.

The local topography is relatively flat. The regional topography slopes downwards moving east towards Rideau River. The local groundwater flow direction is anticipated to be east towards Rideau River, approximately 800 m east of the site. A topographic map of Ottawa is presented in Figure 1 of Appendix B.

The approximate Universal Transverse Mercator (UTM) coordinates for the subject site centroid is NAD83, Zone 18, 448464 m E, 5031225 m N. The UTM coordinates were based on an estimate derived using Google Earth™. The accuracy of the centroid is estimated to range from 5 to 50 m.

2. Scope of Investigation

The scope of work the Phase I ESA consisted of the following activities:

- Reviewing the historical occupancy of the site through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the site and surrounding properties within a 250 metre radius of the site;
- Reviewing available geological maps, well records and utility maps for the vicinity of the site;
- Obtaining a search of land title and assessment rolls for the site;
- Conducting at least one site reconnaissance of the site and building facilities in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated site representative(s) as a resource for current and historical site information, as well as to provide **exp** staff with unrestricted access to all areas of the site and site buildings;
- Reviewing the current use of the site and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the site; and,
- Preparing a report to document the findings.

In completing the scope of work, **exp** did not conduct any intrusive investigations, including sampling, analyses or monitoring of materials. In addition, general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of our investigation.

Exp personnel who conducted assessment work for this project included Taryn Glancy, P. Eng., and Mark McCalla, P.Geo.. An outline of their qualifications is provided in Appendix A.

3. Records Review

3.1 Phase I ESA Study Area Determination

The Phase I ESA study area consisted of the neighbourhood extending a distance of 250 metres from the site. At the time of the site reconnaissance, land usage within 250 metres of the site was residential. A surrounding land use plan is provided in Figure 3 in Appendix B.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, historical maps, and other records review, the site was first developed on agricultural lands in 1949 as a school. The site has remained a school since that time.

3.3 Fire Insurance Plans

A search of The *Catalogue of Canadian Fire Insurance Plans 1875 – 1975* (Catalogue) was conducted to determine if fire insurance plans (FIPs) for the site existed. A 1956 FIP was available for the site. The site is shown to be developed with a school. Only the southern portion of the school has been constructed. There are no retail fuel outlets in proximity to the school. Ottawa Iron Works is located, 20 m south of the site, on the opposite side of McArthur Avenue. Due to distance, this property does not represent an APEC.

3.4 Chain of Title

A chain of title was requested from Read Abstracts Limited for the subject site. A response has not yet been received. If upon receipt of the response from Read Abstracts, significant environmental issues are identified, **exp** will forward their response to the client as an addendum to this report.

3.5 Previous Environmental Reports

No previous environmental reports were made available to **exp** for review.

Exp completed a geotechnical investigation at the site in May 2015 in relation to the proposed addition. The geotechnical investigation revealed the surficial geology at the site consisted of a layer of a layer of sand (0.6 – 2.6 m) over glacial till. Below the till, shale bedrock was encountered at depths from 3.8 to 4.6 metres below grade. Groundwater was encountered at 3.8 m below grade. No indications of contamination were observed during this investigation.

A designated substance survey was completed by Dessau Soprin. The report was provided to **exp** for review.

3.6 Regulatory Environmental Source Information

The appropriate regulatory agencies at the provincial and municipal levels were contacted to obtain information regarding environmental permits, past or pending environmental control orders or complaints, outstanding environmental regulatory non-compliance issues and Sewer Use By-Law infractions. **Exp** did not identify the need to contact any federal agencies.

The following agencies were contacted:

- The Ontario Ministry of the Environment (MOE) Freedom of Information, Protection of Privacy Office;
- The Technical Standards and Safety Authority (TSSA), Fuel Safety Branch; and,
- The City of Ottawa.

A written response from some of the regulatory agencies typically requires several weeks to months. Copies of the requests are included in Appendix D. If upon receipt of the response from these regulatory agencies, significant environmental issues are identified, **exp** will forward their response to the client as an addendum to this report.

3.6.1 Ontario Ministry of the Environment Records

Records pertaining to the site were requested from the MOE through the *Freedom of Information and Protection of Privacy Act* (FOI). No response has been received to date. A copy of our request is included in Appendix D of this report.

- On May 11, 2015, the MOE Environmental Bill of Rights (EBR) registry website was searched by ERIS for postings in the vicinity of the subject site using a 250 m radius. No APECs were identified.
- On January 15, 2015, the MOE Hazardous Waste Information Network (HWIN) database was searched by ERIS for registered waste generators in the vicinity of the subject site. These results are presented in the EcoLog Report and further discussed in Section 3.8. No APECs were identified.
- On January 15, 2015, the MOE Brownfields Registry website was searched by ERIS for postings of Records of Site Condition. No APECs were identified.

3.6.2 Technical Standards and Safety Authority

A request for information regarding the subject site was made to the Technical Standards and Safety Authority (TSSA). A copy of the documents provided by the TSSA is provided in Appendix D. The TSSA states that there is no record of fuel storage tanks in their database for the subject site.

3.6.3 Municipal Records

3.7.3.1 City Hall Records

A request was made to the City of Ottawa for the Hazardous Land Use Index (HLUI). No response has been received to date. A copy of the request is provided in Appendix D.

3.7.3.2 City Directory Search

Exp reviewed city directories dated from 1930 to 2010 at the National Library and Archives Canada library in order to identify the occupancy history of the site and neighbouring properties for potential environmental concerns. The surrounding areas are primarily residential and light commercial. No APECs were identified.

3.7 Land Use Documents

A review of the following publications was carried out as part of this Phase I ESA:

- Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario (Golder Associates, October 2004);
- Inventory of Coal Gasification Plant Waste Sites in Ontario (Intera, April 1987);
- Mapping and Assessment of Former Industrial Sites – City of Ottawa (Intera, July 1988); and,
- Ontario Inventory of PCB Storage Sites (Ontario Ministry of the Environment; 1993).

3.7.1 Old Landfill Management Strategy Phase 1 – Identification of Sites - Golder (2004)

No records pertaining to waste disposal sites were identified within 250 m of the site.

3.7.2 Inventory of Coal Gasification Plant Waste Sites in Ontario - Ontario MOE (1987)

No records pertaining to coal gasification sites were identified within 250 m of the site.

3.7.3 Mapping and Assess Former Industrial Sites – Intera (1988)

No records pertaining to former industrial sites were identified within 250 m of the site.

3.7.4 Ontario Inventory of PCB Storage Sites - Ontario MOE (1993)

The EcoLog identified the site for storage of PCB equipment from 1993 to 2001. CECCE confirmed this was likely related to former fluorescent light ballasts. A representative for CECCE confirmed that the site is no longer stores PCB equipment. This does not represent an APEC.

3.8 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the site and properties within 250 metres of the site was conducted by EcoLog Environmental Risk Information Services (or EcoLog ERIS). EcoLog ERIS is an environmental database and information service provider. **Exp** has confirmed neither the completeness nor the accuracy of the records that were provided. A summary of the more significant findings is provided below. A copy of the EcoLog ERIS report is provided in Appendix E.

- The site (also listed under 235 McArthur Avenue) was listed as a waste generator dating as gar back as 1988 for various wastes including PCBs, waste oils and other petroleum products, inorganic and organic laboratory chemicals, and paints. Given that the site has operated as a school during this time, these wastes are likely relatively small in volume and associated with the storage of light ballasts (PCBs), waste oils (mechanical equipment/maintenance), paint (maintenance), and laboratory chemicals (science classes). These do not represent APECs.
- A furnace oil spill was listed at 206 Maple Street. This property is 60 m west (i.e. downgradient) of the site and therefore does not represent an APEC.
- There was a former retail fuel outlet at 248 McArthur Avenue (former Canadian Tire) with underground storage tanks (USTs) that reportedly expired in 1993. This property is 30 m south of the site, is considered cross-gradient, and therefore does not represent an APEC.

- The property at 256 McArthur Avenue (also referred to as 260 McArthur) is a City of Ottawa Garage and at one time was a private fuel outlet with USTs. This property is 30 m south of the site, is considered cross-gradient, and therefore does not represent an APEC.

Based on the EcoLog search, no APECs were identified.

3.9 Physical Setting Review

3.9.1 Aerial Photographs

The following table summarizes the development and land use history of the subject site and adjacent properties as depicted on the reviewed aerial photographs and digital images. The aerial photographs are presented in Appendix F.

Table 3.1: Development and Land Use History Summary

Aerial Photograph (year)	Details
1958	The site is developed with a school. There is a school to the north. Most of the surrounding properties are residential, with some commercial along McAuthur Avenue.
1965	The school has undergone an expansion. The surrounding areas are similar in nature to the 1958 photograph.
1976	Further additions have been completed on the school. The surrounding areas are similar in nature to the 1965 photograph.
1991	The site and surrounding areas are similar to the 1976 photograph.
2002 – 2014	The site and surrounding areas are similar to the 1991 photograph.

Based on the review of the aerial photography, no APECs were identified.

3.9.2 Geology, Hydrogeology and Topography

The following information sources were reviewed to determine the nature of the subsurface materials at the site:

1. *Bedrock Geology of Southern Ontario* – Ontario Geological Survey. Scale 1:50,000. Electronic resource Issued 2003.
2. *Surficial Geology of Southern Ontario*– Ontario Geological Survey. Scale 1:50,000. Electronic resource Issued 2003.
3. MOE Water Well Records and Ontario Geotechnical Boreholes. Electronic Resource.

A review of geological maps revealed that, the site is underlain by fine textured glaciomarine deposits of silt and clay with minor sand and gravel. Bedrock geology maps indicated shale of the Billings Formation.

Water well records from the MOE and geotechnical boreholes in proximity to the site identify a 4-9 m of clay above shale bedrock. Shallow groundwater was identified at less than 5 below grade.

Exp completed a geotechnical investigation at the site in May 2015 in relation to the proposed addition. The geotechnical investigation revealed the surficial geology at the site consisted of a layer of a layer of

sand (0.6 – 2.6 m) over glacial till. Below the till, shale bedrock was encountered at depths from 3.8 to 4.6 metres below grade. Groundwater was encountered at 3.8 m below grade in BH1. The overburden wells were dry. No indications of contamination were observed during this investigation.

The local topography is relatively flat. The regional topography slopes east towards the Rideau River. The local groundwater flow direction is anticipated to be east towards the Rideau River, approximately 800 m east of the site.

3.9.3 Water Bodies and Areas of Natural Significance (ANSI)

The closest natural body of water is The Rideau River, 800 m east of the site. The subject site is not located in close proximity to an ANSI, according to the Ministry of Natural Resources Natural Heritage website.

3.9.4 Well Records

The subject site and surrounding area are municipally serviced with water. A well record for the site indicates a 4 m layer of clay over shale bedrock. Groundwater was reportedly close to surface. This well was no identified during the site inspection.

3.10 Site Operating Records

No site operating records were made available to **exp.**

3.11 Summary of Records Review

Based on a review of the available records, no APECs were identified.

4. Interviews

Interviews were conducted by **exp** with the individuals identified to be the most knowledgeable about both the current and historical site uses. The interviews were conducted in order to obtain information to assist in identifying areas of potential environmental concern and identify details of potentially contaminating activities or potential contaminant pathways, in, on or below the site.

During the completion of this Phase I ESA, the CECCE representative Maguy Eustache indicated that:

- There were no active fuel storage tanks at the site.
- The hydraulic elevator is routinely maintained by a licenced contractor. There were no reported issues with the elevator.
- There were no reported issues with the generator fuel tank.
- There are no known environmental concerns with the site.

5. Site Reconnaissance

5.1 General Requirements

On May 8, 2015 Ms. Taryn Glancy of **exp** conducted the site visit in accordance with **exp**'s internal health and safety protocols and with the Ministry of Labour health and safety regulations. The purpose of the site visit was to assess the current conditions of the site.

The general environmental management and housekeeping practices at the site were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of **exp**'s investigation.

Interior and exterior observations of the subject property and surrounding properties were conducted. The exterior observations were recorded by walking over the grounds surrounding the site building. Adjoining properties were observed from within the grounds of the site. Ms. Glancy was accompanied by a Maguy Eustache during the site visit.

Photographs were taken from the exterior and interior of the building. Photographs are included in Appendix G.

5.2 Visual Site Assessment

5.2.1 Site Description and Buildings

The site is located on the east side of Olmstead Street, at 349 Olmstead Street, as shown on Figure 1 in Appendix B. The site is legally described as Plan 381 Lot D-Lot I; Registered Plan 5R-11869 Part 1, City of Ottawa. The PIN is 042400002. The site is zoned I1A (Institutional). The site measures approximately 5.62 hectares (13.9 acres). At the time of the investigation, the site was occupied by the Horizon-Jeunesse Elementary School. The site has been operated as a school since its initial construction. The site consists of a two storey building that was initially constructed in 1949 and has undergone several expansions. There are two separate partial basement areas that are used for mechanical systems and storage. Building construction is described as steel framed, concrete block and bricked, with a flat top roof. The exterior consists of landscaped areas, and asphalt parking areas.

5.2.2 Heating and Cooling Systems

The school is heated via several natural gas fired boilers and roof-top air conditioning systems units.

5.2.3 Site Utilities and Services

The site is serviced with municipal potable water and sanitary services. Electricity is provided by Hydro Ottawa. The building also has natural gas service.

5.2.4 Site Use

The subject site is used as an elementary school and always has been.

5.2.5 Drains, Pits and Sumps

Floor drains were observed in the basement areas of the building. No staining was observed near the drains. No sump pits were observed at the site.

5.2.6 Storage Tanks

5.2.5.1 Underground Storage Tanks

The site representative indicated that no underground storage tanks (USTs) were known of on the site. No evidence of USTs was observed at the site.

5.2.5.2 Aboveground Storage Tanks

Evidence of former ASTs were observed in both basement areas of the building. Former vent and fill pipes and the Levelometers were observed in both areas. No staining was observed on the basement floor areas and the floors were in condition. These former tanks do not represent APECs.

The hydraulic oil tank for the elevator was located in the second floor mechanical area. The tank was in good condition with no staining around it. This does not represent an APEC.

The diesel tank associated with the generator was located in the basement of the original portion of the basement. This tank was in good condition with no staining around it. This does not represent an APEC.

5.2.7 Site Housekeeping

The subject site exhibits good housekeeping across the property.

5.2.8 Chemical Storage and Handling and Floor Condition

All observed chemicals, were properly stored and basement floors were observed to be in good condition.

5.2.9 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of stained soil, pavement or stressed vegetation were identified on the site.

5.2.10 Fill, Debris and Methane

The site is at a similar elevation to the surrounding properties, therefore significant fill materials are not anticipated at the site. The geotechnical investigation revealed a small amount of fill below the asphalt parking areas. No indications of contamination were observed.

5.2.11 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MOE. According to the Environmental Protection Act (EPA), a Certificate of Approval (C of A) (Air) is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified or altered after June 29th, 1988. Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a C of A was added to the EPA. Unless explicitly exempted, most industrial processes or modifications to industrial processes and equipment require a C of A. The EPA provides a list of specific equipment and conditions, which are exempt from C of A (Air) requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

No air emissions concerns were identified at the time of the site visit.

5.2.12 Odours

No strong odours were detected during the site visit.

5.2.13 Noise

No excessive noise was detected during the site visit.

5.2.14 Special Attention Items, Hazardous Building Materials and Designated Substances

5.2.14.1 Asbestos

Asbestos-containing materials (ACMs) are fibrous hydrated silicates, and can be found in building materials as either "unbound" or "bound" asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-Friable asbestos refers to asbestos, which is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-Friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACMs was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

Based on the age of the site building (constructed in 1949), it is **exp**'s opinion that there is a potential for ACMs to be contained within the building materials. Dessau Soprin completed a designated substance survey in 2007 which identified ACM within the school.

5.2.14.2 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinplate and plumbing. The use of lead based paints (LBPs) was phased out circa 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Paint that was produced or used prior to 1950 may contain high levels of lead. The main concern regarding lead paint is its potential to become lead dust or chips either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.

Based on the age of the site building (constructed in 1949), it is **exp**'s opinion that there is a potential for LBPs. Lead paint has been identified by others in the site building. The painted surfaces were observed to be in good condition.

5.2.14.3 Mercury

Mercury could be found in some batteries, light bulbs, old paints, thermostats, old mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991 the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove “interior uses” from their product labels.

Based on the age of the site building (constructed in 1965), it is **exp**'s opinion that the presence of mercury-based paints, within the site building, is possible. The painted surfaces were observed to be in good condition. Mercury thermometers were identified by others within the site building.

5.2.14.4 Polychlorinated Biphenyls

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCBs-containing equipment on the Site. Potential equipment, which could contain PCBs include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCBs must be disposed in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

Based on the age of the site building (constructed in 1949), there is a potential for PCB light ballasts in the school.

5.2.14.5 Urea Formaldehyde Foam Insulation

Formaldehyde is a pungent, colourless gas commonly used in water solution as a preservative and disinfectant. It is also a basis for major plastics, including durable adhesives. It occurs naturally in the human body and in the outdoor environment. Formaldehyde is used to bond plywood, particleboard, carpets and fabrics, and it contributes to "that new house smell.

Formaldehyde is also a by-product of combustion; it is found in tobacco smoke, vehicle exhaust and the fumes from furnaces, fireplaces and wood stoves. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations. Symptoms of overexposure to formaldehyde include irritation to eyes, nose and throat; persistent cough and respiratory distress; skin irritation; nausea; headache; and dizziness.

Urea-formaldehyde foam insulation (UFFI) was developed in Europe in the 1950s as an improved means of insulating difficult-to-reach cavities in the walls. It is typically made at a construction site from a mixture of urea-formaldehyde resin, a foaming agent and compressed air. When the mixture is injected into the wall, urea and formaldehyde unite and "cure" into an insulating foam plastic.

During the 1970s, when concerns about energy efficiency led to efforts to improve building insulation in Canada, UFFI became an important insulation product for existing buildings. Most installations occurred between 1977 and the further use of UFFI was banned in Canada in 1980.

No evidence of UFFI was observed at the time of the site visit.

5.2.14.6 Radon

Radon is a colourless, odourless, radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 Becquerels per cubic metre (Bq/m^3). Where radon gas is present and the annual radon concentration exceeds 200 Bq/m^3 in the normal occupancy area, Health Canada recommends taking the necessary actions to reduce radon levels.

Radon is not anticipated to be a concern at the site.

5.2.14.7 Mould

Mould is found in the natural environment and is required for the breakdown of plant debris such as leaves and wood. Mould spores are found in the air in both the indoor and outdoor environments. In order for mould to grow it requires a food source (i.e. gypsum wallboard, carpets, wallpaper, wood, etc.) and moist conditions. Mould can have an impact on human health depending on the species and concentration of the mould. Health effects can include allergies and mucous membrane irritation.

Currently there are no regulations governing mould; however, there are several guidelines addressing mould assessments and abatement. At the moment the industry standards include the Canadian Construction Association (CCA) document 82-2004 titled “mould guidelines for the Canadian construction industry” and the Environmental Abatement Council of Ontario (EACO) guidelines titled “EACO Mould Abatement Guidelines, Edition 2 (2010)”.

It is important to note that the Ministry of Labour (MOL) has governed protecting workers under the Occupational Health and Safety Act, which states that employers are required to take every precaution reasonable to protect their workers. This includes protecting workers from mould within workplace buildings.

No mould was observed to be present at the time of the site visit.

5.2.14.8 Other Substances

No other special attention substances (such as acrylonitrile or isocyanates) were suspected to be present at the Site at the time of this Phase I ESA.

5.2.15 Processing and Manufacturing Operations

No processing or manufacturing operations are conducted at the site.

5.2.16 Hazardous Materials Use and Storage

No hazardous materials are used or stored on the subject site.

5.2.17 Vehicle and Equipment Maintenance Areas

No vehicle or equipment maintenance areas are present on the subject site.

5.2.18 Oil/Water Separators

No oil water separators are present at the site.

5.2.19 Sewage and Wastewater Disposal

The site is serviced with municipal sewage services.

5.2.20 Solid Waste Generation, Storage & Disposal

Non-hazardous solid waste is removed from the site by a licenced hauler on a regular basis.

5.2.21 Liquid Waste Generation, Storage & Disposal

No liquids wastes are generated at the site.

5.2.22 Unidentified Substances

No unidentified substances were observed on the site at the time of the site visit.

5.2.23 Hydraulic Lift Equipment

A hydraulic elevator was identified at the site. The components are reportedly maintained regularly by a licenced contractor. There were no reported issues with the elevator.

5.2.24 Mechanical Equipment

Various mechanical equipment associated with servicing the building was observed. These do not represent APECs.

5.2.25 Abandoned and Existing Wells

No wells were observed at the site.

5.2.26 Roads, Parking Facilities and Right of Ways

Access to the site is provided via Olmstead Street and McAurthur Avenue. Parking is provided via the on-site asphalt parking areas.

5.3 Enhanced Investigation Property Observations

Part VI of O.Reg. 511/09 defines an Enhanced Investigation Property as (i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry cleaning equipment.

Based on the records review and site reconnaissance the site was not classified as an Enhanced Investigation Property.

5.4 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Site was conducted from publically accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the site. Refer to Figure 3 for the adjacent land uses.

North: residential, institutional

South: commercial

East: residential

West: residential

Based on the visual inspection, no sources of potential environmental concern that may have impacted the subject site were identified on the adjacent and surrounding properties.

5.5 Summary of Site Reconnaissance

Based on the site reconnaissance, no APECs were identified.

6. Review and Evaluation of Information

6.1 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records review, the site was first developed in 1949 as a school. The site has remained a school since that time.

6.2 Summary of Potentially Contaminating Activities

As per Ontario Regulation (O.Reg.) 153/04, a Potential Contaminating Activity (PCA) is defined as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D. The following PCAs were identified:

- PCA #28 – Gasoline and associated products in fixed storage tanks. Evidence of two former heating oil ASTs, a diesel tanks for the generator and a hydraulic oil tank were observed at the site. There was no staining in the areas of the former/current tanks and the floors were in good condition. These do not represent APECs.

6.3 Summary of Areas of Potential Environmental Concern

As per O.Reg 153/04, an APEC is defined as an area on a subject site where one or more contaminants are potentially present. During this Phase I ESA, no APECs were identified.

6.4 Phase I ESA Conceptual Site Model

In order to develop a conceptual model for the subject site and surrounding study area, the following physical characteristics and pathways were considered in light of the identified APECs. This model is presented in Figure 4 and Figure 5 in Appendix B.

6.4.1 Subsurface Stratigraphy

Exp completed a geotechnical investigation at the site in May 2015 in relation to the proposed addition. The geotechnical investigation revealed the surficial geology at the site consisted of a layer of a layer of sand (0.6 – 2.6 m) over glacial till. Below the till, shale bedrock was encountered at depths from 3.8 to 4.6 metres below grade. Groundwater was encountered at 3.8 m below grade in BH1. The overburden wells were dry. No indications of contamination were observed during this investigation.

6.4.2 Estimated Groundwater Flow Direction

Bedrock groundwater was observed in BH1 at 3.8 below grade. The overburden wells were dry. Groundwater flow direction was inferred to be in the west, in the direction towards Rideau River. This is consistent with regional topography.

6.4.3 Underground Utilities

The underground utilities pertaining to gas, water, communications and sewer enter the site building on the west sides along Olmstead Street. The depth of groundwater is approximately 3.8 m below grade. Since the groundwater elevation likely is below the utility trenches, it is unlikely that these trenches could act as a preferred migration route for groundwater flow since the trench has a higher hydraulic conductivity relative to the fill and native till layer. Considering there are no APECs, there are no issues regarding contaminant migration.

7. Findings and Recommendations

Based on the results of the Phase I ESA completed at 349 Olmstead Street in Ottawa, **exp** has not identified any areas of potential environmental concern.

8. References

1. Canadian Standards Association; November 2001; *Z768-0 Phase I Environmental Site Assessment*.
2. Dubreuil, L. and C. Woods; 2002; *Catalogue of Canadian Fire Insurance Plans, 1875 – 1975.*
3. Department of Energy Mines and Resources, Surveys and Mapping Branch; 1976; *Ottawa Map 31 G/5, Scale 1:50,000*.
4. **Exp** Services; May 2015; *Geotechnical Investigation, Proposed Addition to Horizon-Jeunesse Elementary School.*
5. Geological Survey of Canada; 1982; *Generalized Bedrock Geology* – Ottawa-Hull, Ontario-Quebec: Map 1508A. Scale 1:125,000.
6. Geological Survey of Canada; 1976; *Surficial Geology – Ottawa, Ontario: Map 1507A. Scale 1:50,000.*
7. Golder Associates Inc.; October 2004; *Old Landfill Management Strategy, City of Ottawa*.
8. Intera Technologies Ltd.; July 1998; *Mapping and Assessment of Former Industrial Sites, City of Ottawa*.
9. Ministry of Labour (MOL); *Occupational Health and Safety Act*.
10. Ontario Ministry of the Environment, *Environmental Registry website (www.ene.gov.on.ca/envision/env_reg/ebr/english/index.htm)*
11. Ontario Ministry of the Environment; 1993- 2003-2004; *Ontario Inventory of PCB Storage Sites.*
12. Ontario Ministry of the Environment, *Brownfields Registry website* (www.ene.gov.on.ca/environet/BESR/index.htm)
13. Ontario Ministry of the Environment; *Hazardous Waste Information Network website* (www.hwin.ca).
14. Ontario Ministry of the Environment; November 1988; *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario.*
15. Ontario Ministry of the Environment, Waste Management Branch; June 1991; *Waste Disposal Site Inventory.*
16. Ontario Ministry of the Environment and Intera Technologies Ltd.; June 1991; *Inventory of Coal Gasification Plant Waste Sites in Ontario*;
17. Ontario Ministry of Natural Resources, Natural Heritage website (www.mnr.gov.on.ca/MNR/nhic/areas.cfm)
18. Technical Standards and Safety Authority; May 2007; *Environmental Management Protocol for Fuel Handling Sites in Ontario*.

9. Limitation of Liability, Scope of Report, and Third Party Reliance

Basis of Report

This report ("Report") is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of **exp** may require re-evaluation. Where special concerns exist, or CECCE Incorporated ("the Client") has special considerations or requirements, these should be disclosed to **exp** to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Where applicable, recommended field services are the minimum necessary to ascertain that construction is being carried out in general conformity with building code guidelines, generally accepted practices and **exp**'s recommendations. Any reduction in the level of services recommended will result in **exp** providing qualified opinions regarding the adequacy of the work. **Exp** can assist design professionals or contractors retained by the Client to review applicable plans, drawings, and specifications as they relate to the Report or to conduct field reviews during construction.

Reliance on Information Provided

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to **exp** by the Client and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the Client. **Exp** has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to **exp**. If new information about the environmental conditions at the Site is found, the information should be provided to **exp** so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

Standard of Care

The Report has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

Complete Report

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to **exp** by the Client, communications between **exp** and the Client, other reports, proposals or documents prepared by **exp** for the Client in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference

must be made to the Report in its entirety. **Exp** is not responsible for use by any party of portions of the Report.

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Appendices

Appendix A: Qualifications of Assessors

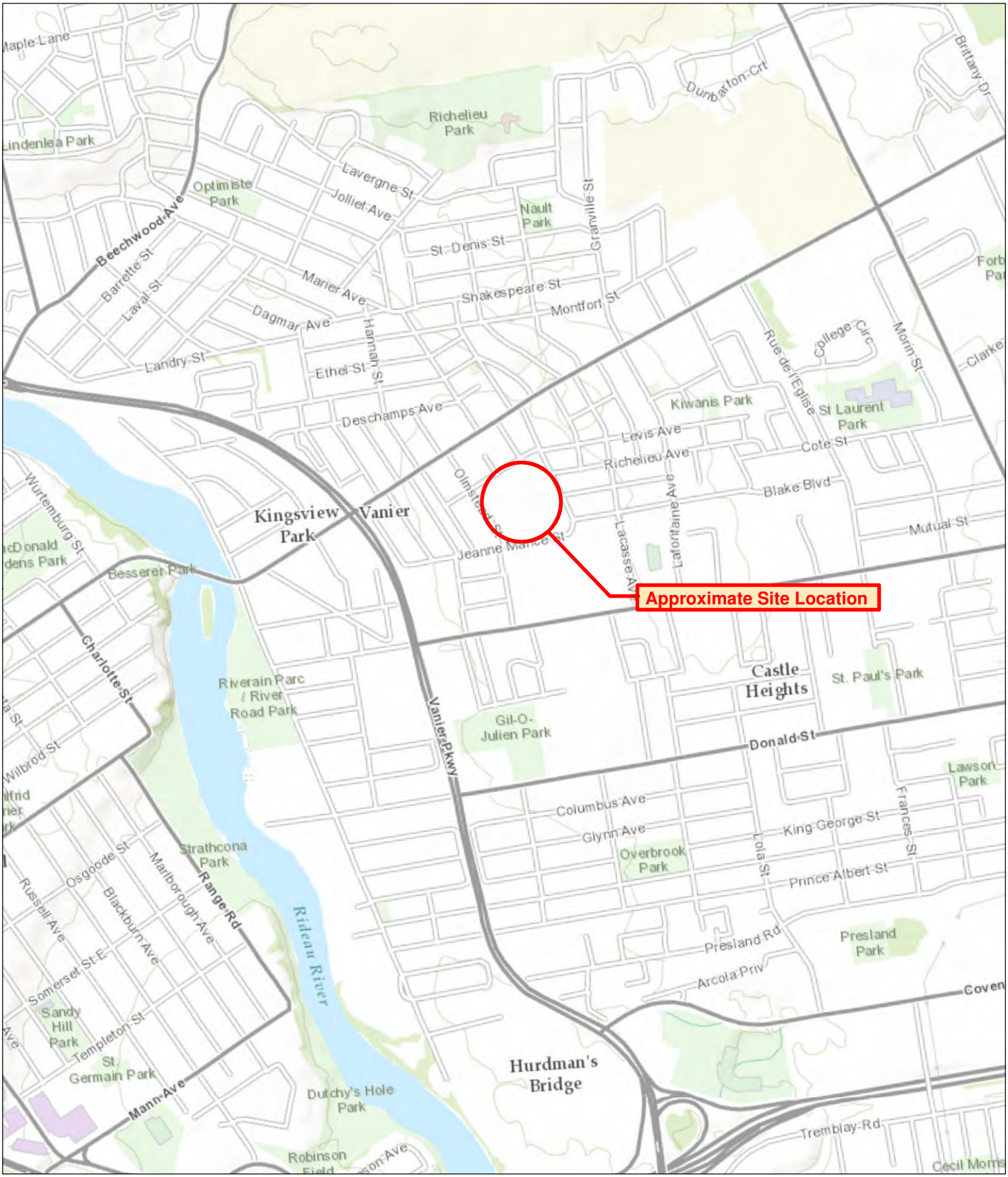
Qualifications of Assessors

Exp provides a full range of environmental services through a full-time Environmental Services Group. **Exp**'s Earth and Environment Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with Ontario Ministry of the Environment. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the **exp** organization.

Taryn Glancy, P.Eng., has 5 years of experience in the environmental consulting field. Technical undertakings have included: project coordination; Phase I, II and III Environmental Site Assessments; contaminated site investigations including drilling supervision, environmental sampling and data evaluation; and technical report preparation.

Mark McCalla, P.Geo., is a Senior Project Manager with the Environmental Science and Engineering Services division of **exp**, with more than 26 years' experience (13 years with **exp**) in environmental investigations, including borehole drilling, monitoring well installation and environmental soil and groundwater sampling, reporting and project management. Mr. McCalla has been involved with many hydrogeological assessments, where pumping tests and analytical testing of wells were carried out. His project experience includes: coordinating, conducting and managing environmental site assessments, remediation programs and landfill monitoring and management programs; technical report preparation and senior review; proposal preparation and client liaison. Mr. McCalla is a Qualified Person for completing Phase I and II Environmental Site Assessments as per Ont. Reg. 153/04.

Appendix B: Figures, Topographic Map and Legal Survey

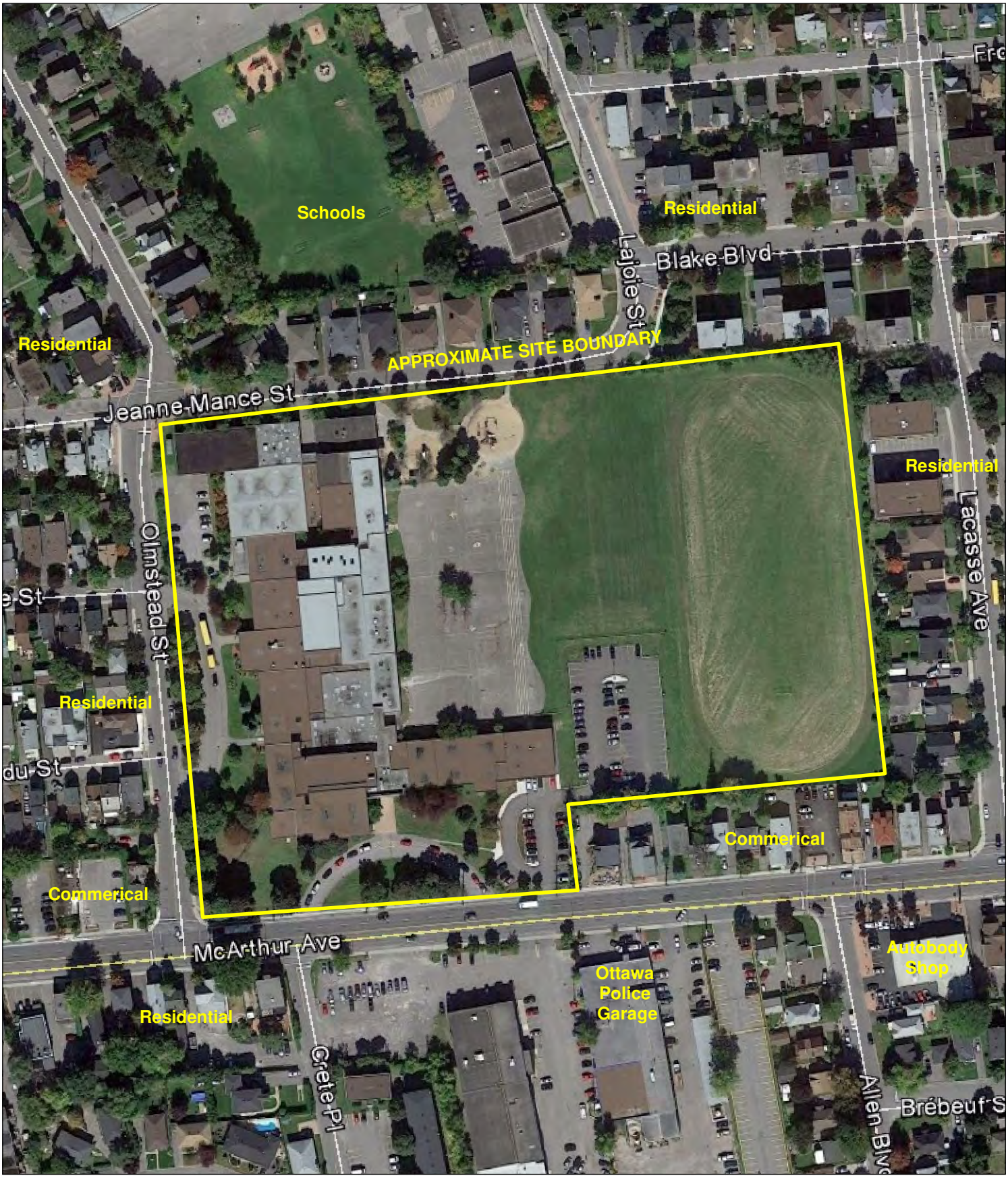


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F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
SITE LOCATION PLAN

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: AS SHOWN	CHKD: MM
DATE: May 2015	FIG. No.: 1

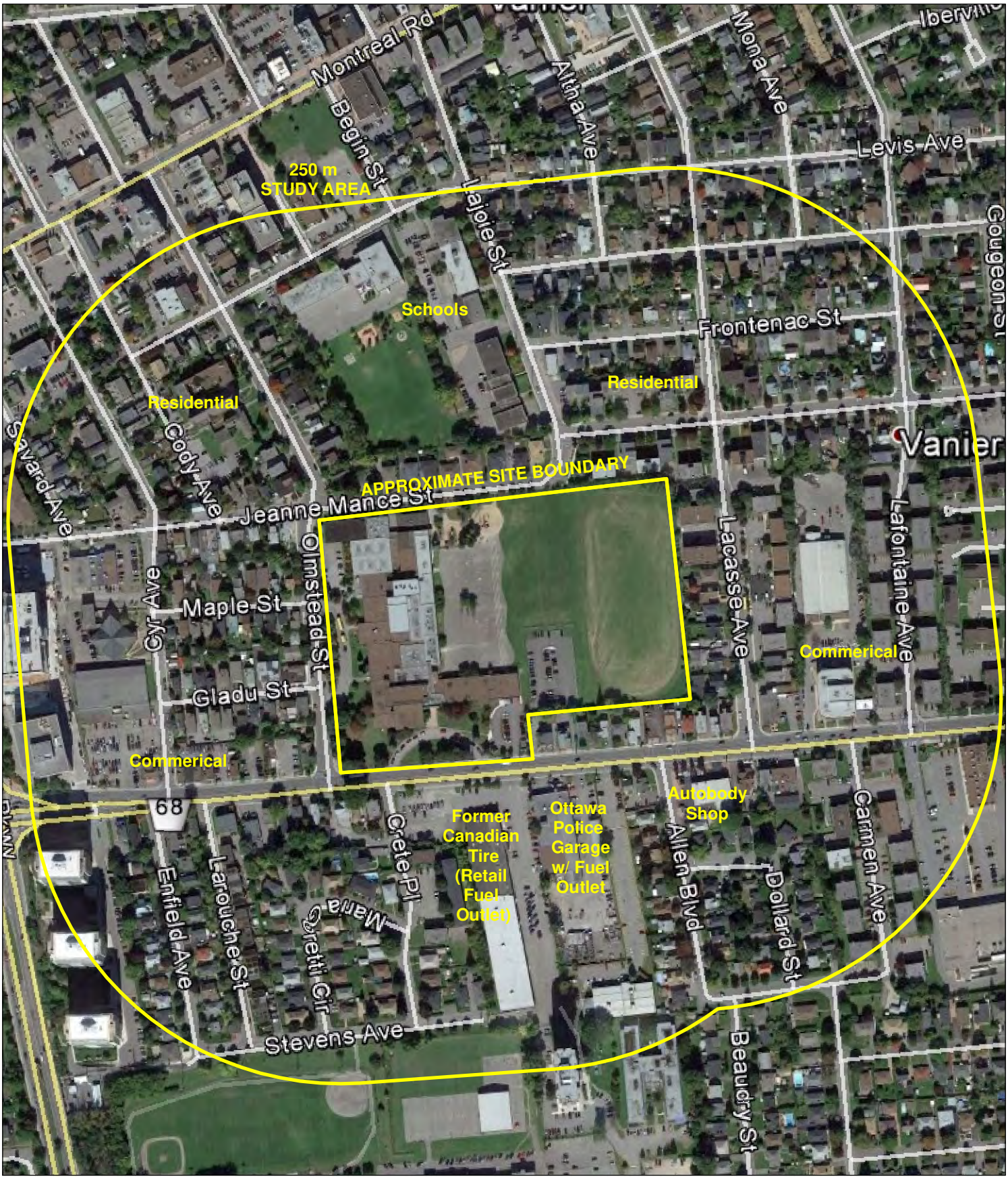


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PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
SITE PLAN

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: AS SHOWN	CHKD: MM
DATE: May 2015	FIG. No.: 2



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ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
SURROUNDING LAND USE
250 m STUDY AREA

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: AS SHOWN	CHKD: MM
DATE: May 2015	FIG. No.: 3



Legend: Exp Geotechnical Borehole

A - A' Geolocial Cross-Section

0 12.5 25 50 75 100 125 Meters

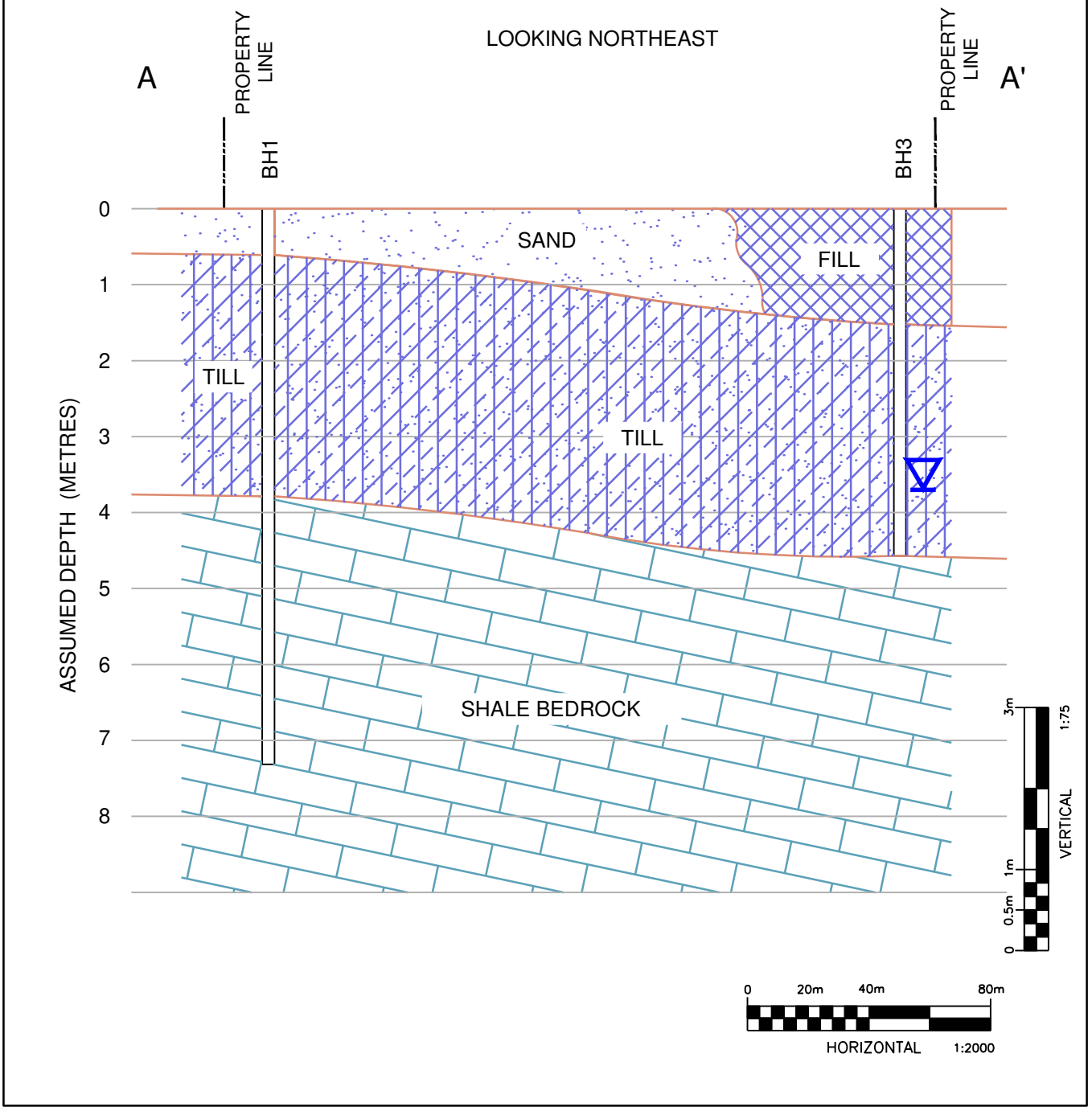
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PROJECT TITLE:
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349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
CONCEPTUAL SITE MODEL

PROJECT No.:	DWN:
OTT-00226172-A0	TG
SCALE: AS SHOWN	CHKD: MM
DATE: May 2015	FIG. No.: 4



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2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE: MAY 2015	CLIENT: CONSEIL DES ÉCOLES CATHOLIQUES DU CENTRE-EST PHASE 1 ESA	project no. OTT-00226176-A0
DESIGN: T.G. / CHECKED: C.T.K.		scale: AS NOTED
DRAWN BY: J.R.	TITLE: GEOLOGICAL CROSS-SECTION 349 OLMSTEAD STREET, OTTAWA, ON	FIG 5

Filename: r:\220000\226000\226176-a0 ecole elementaire horizon jeunesse\226176-a0 geo xs.dwg
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Appendix C:
Fire Insurance Plans and Chain of Title

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SEE SHEET 231-1

EMOND

HANNAH

JOHN

NORTH

OLMSTEAD

1165B

1166A

1166B

CANADIAN BANK OF COMMERCE

CANADIAN LEGION EASTVIEW BRANCH

Parish Hall Bowling Alley Bt.

B'K & STEEL CONST'N, CONC. FLRS & R'F Bell Telephone Co. of Canada 2 Ltd.

B'K ON STEEL CONST'N CONC. FLRS. Off.

BANK OF NOVA SCOTIA

MONTREAL ROAD

3RD AVE.

SEE SHEET 231-4

Anglican Church

ST. MARGARET'S

MILL Roof

1173A

1173B

EASTVIEW UNITED CHURCH

CODY AVE.

SEE SHEET 231-4

OTTAWA TRANSPORTATION COMMISSION

OLMSTEAD

SOUTH

DOMINION STORE

B'K ON C.BLKS STEEL TRUSS

DUPUIS

SEE SHEET 229-3

SCALE 100 FEET TO 1 INCH

50' 100' 200'

LEVIS ROAD

SEE SHEET 231-4

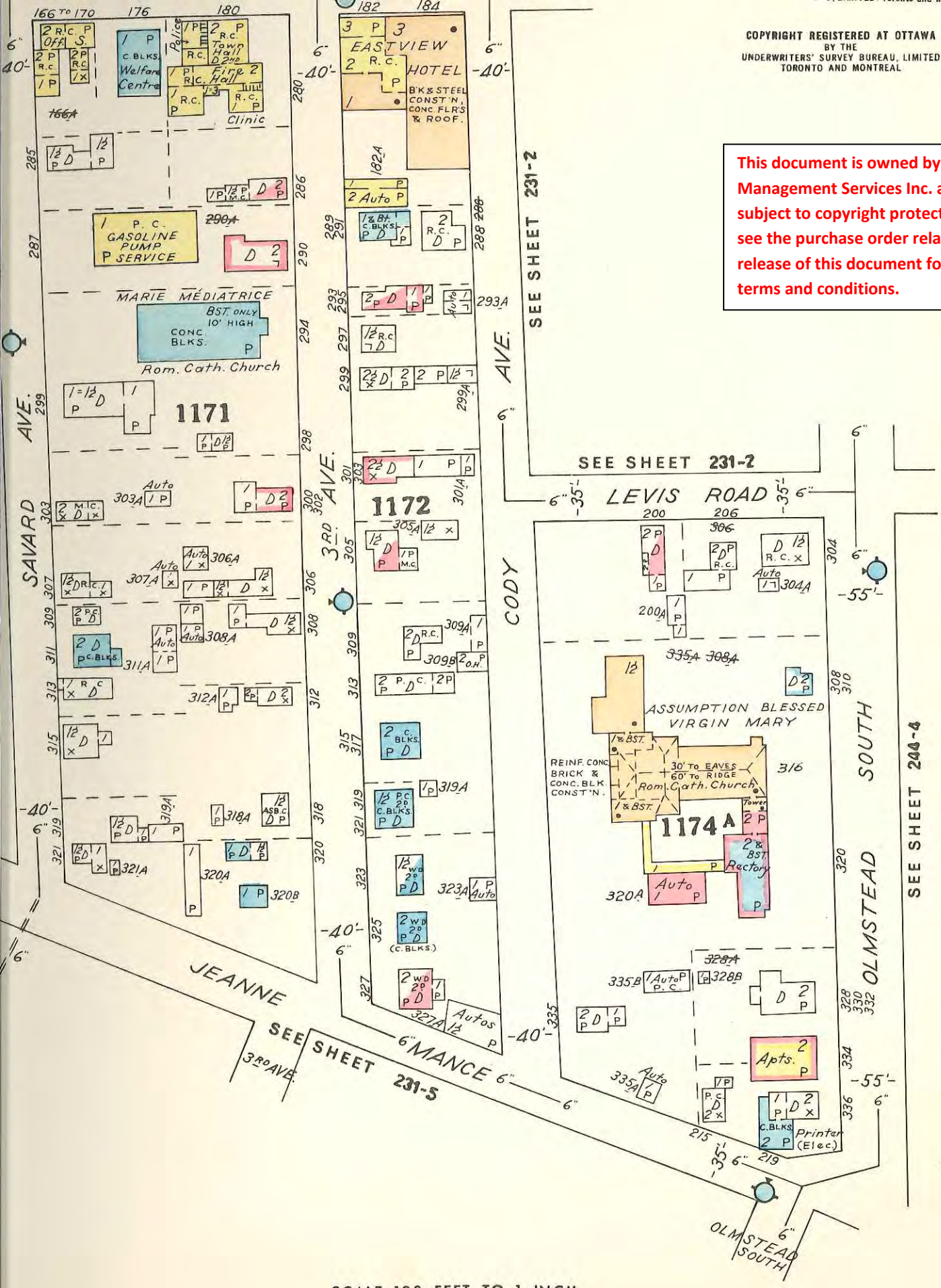
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BEGIN

LEVIS AVE

DUPLUS

OLMSTEAD SOUTH

JEANNE MANCE (LATE: BLA

EASTVIEW SCHOOLS

ECOLE DUCHARME (French)

SCHOOL (English)

(Rom. Cath.)

4" BK. & 8" C.BLK. WALLS, 12" C.BLK. PART'NS. CONC. FLRS. CONC. R.F. ON STEEL BAR JOISTS
O G W S ALL SIDES

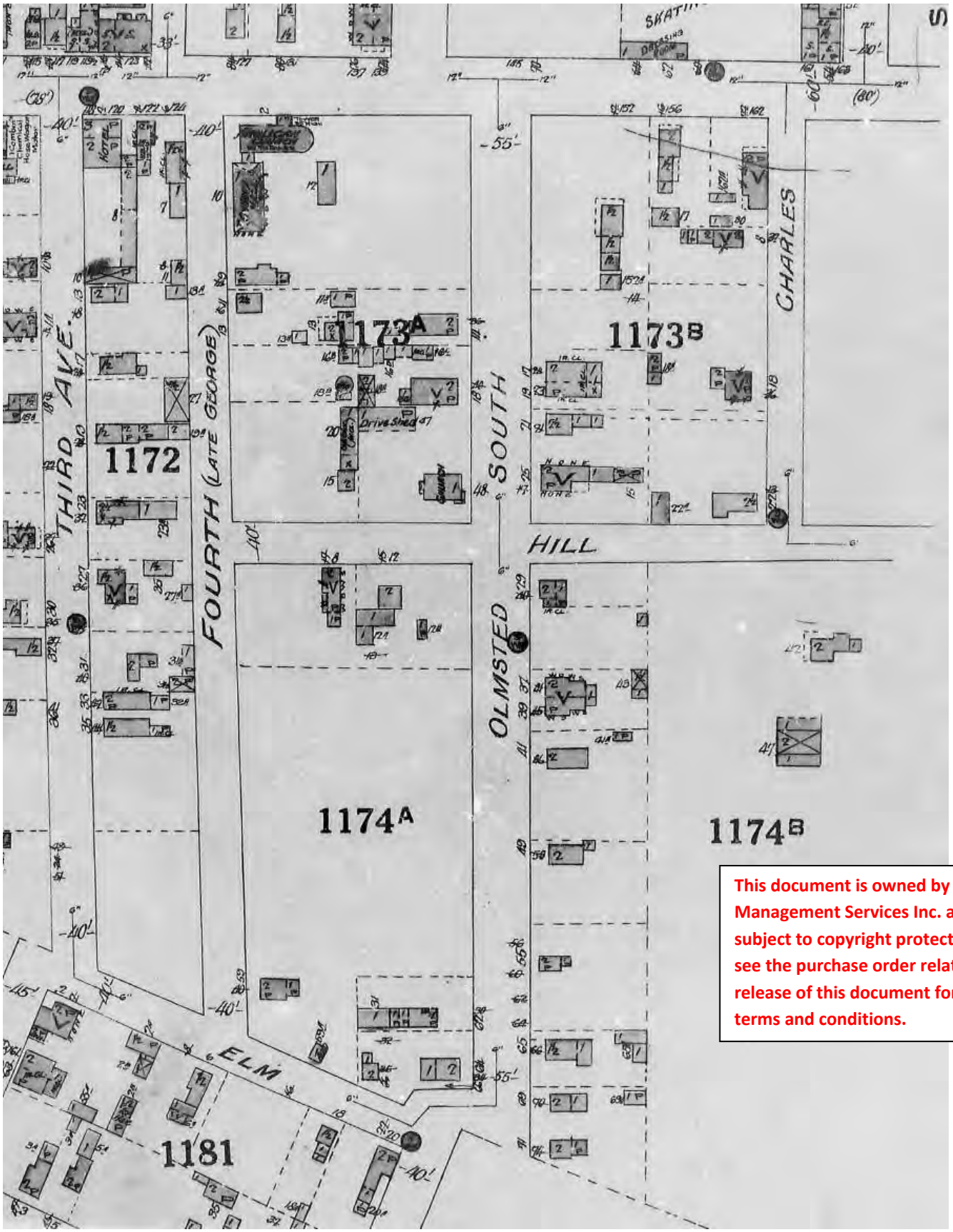
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1185

20' TO EAVES
35' TO RIDGE
EASTVIEW BAPTIST CHURCH

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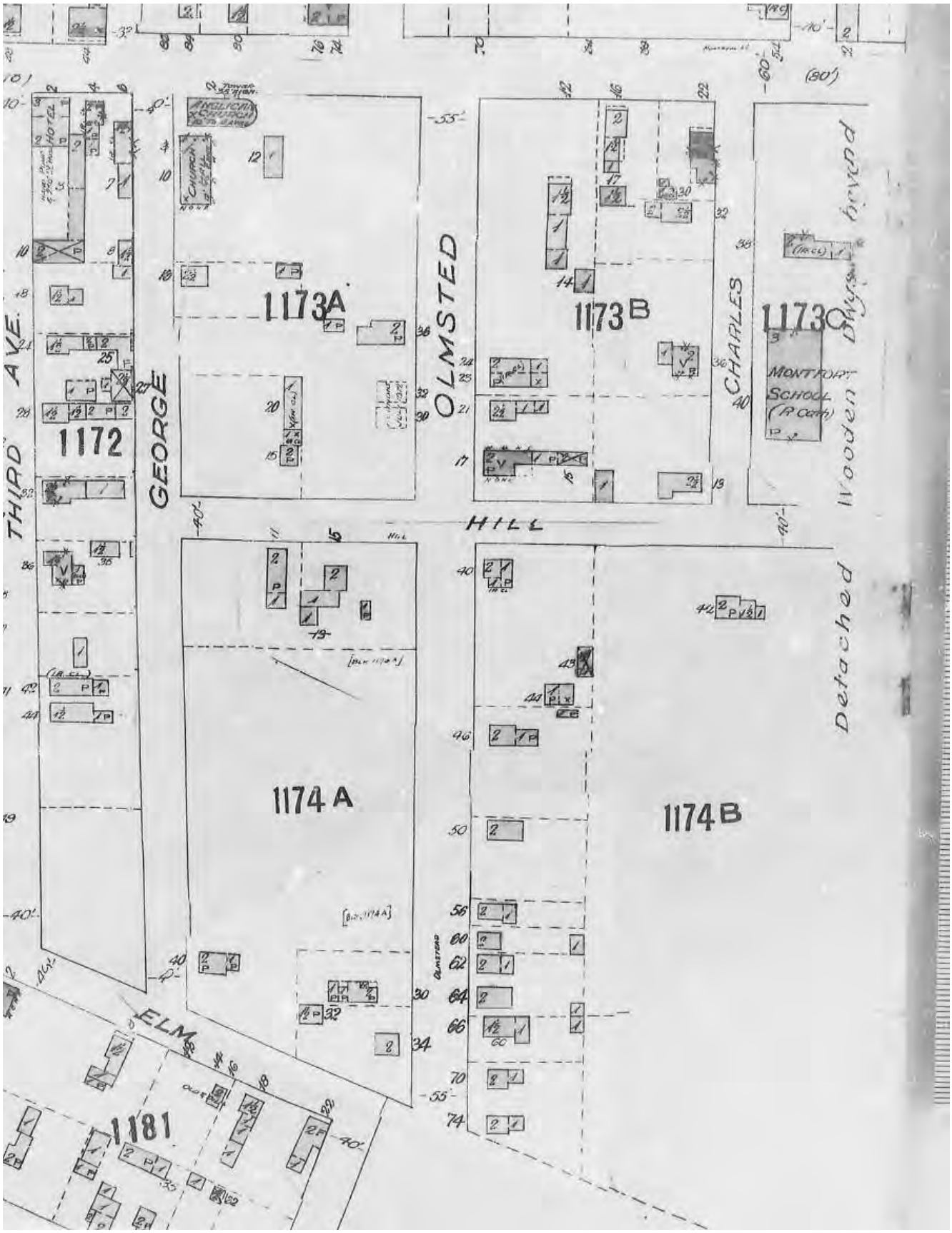
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165
S.W.D. BEYOND
OTTAWA ONT. VOL II
JANEVILLE
1902 1903
1162A
SNOW
1167A
1167C
JOHN
MAIN
1167B
1162B
1163
1161
RAILROAD
CATHERINE
1165A
OGILVIE
HANNAH
1165B
1166A
OLMSTED
1166B
CHARLES
1167
1164
MONTREAL ROAD
SEE SHEET Nº 164
PALACE
Canadian Pacific Railway
1169
FIRST AVE.
1170
SECOND AVE.
1171
THIRD AVE.
1172
GEORGE
1173A
1173B
1173
HILL
Detached
1168A
WILLIAM
ANN
1168B
JOHN
VICTORIA
AVENUE ST.
1160
1175
MARY
1176
1177
1179
Market Garden
1174 A
1174B
ELM
1181
MAPLE
1182
TAYLOR
1180
CEDAR
GLENGARRY
1183
MC ARTHUR
1178
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1184
1902 Fire
Insurance Plan

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ENVIRONMENTAL SEARCH

May 8, 2015

Exp Services
Attn: Kathy Radisch

BRIEF DESCRIPTION OF LAND:

349 Olmstead St aka 235 McArthur Ave
Part Blocks D to I, Plan 381, part 1 on 5R11869
PIN: 04240-0002

LAST REGISTERED OWNER: CONSEIL SCOLAIRE DE DISTRICT CATHOLIQUE DU CENTRE-EST DE L'ONTARIO

CHAIN OF TITLE:

Plan 381 registered Sept 6, 1893
William A. McArthur is the owner

Deed registered Oct 4, 1893
From William A. McArthur to Henry Schemon

Deed registered Oct 4, 1893
From William A. McArthur to Franc Pranskie

Deed registered Oct 4, 1893
From William A. McArthur to August Kropp

Deed 16258 registered Feb 11, 1901
From Franc Pranskie to Bertha F. Schnekel

Deed 16259 registered Feb 11, 1901
From Franz Pranskie to Chas. Pranschke

Deed registered Feb 27, 1908
From Henry Schemon to Werner Schemon

Deed registered May 9, 1917
From Franc Pranskie to Henry Pranschke

Deed registered Aug 26, 1919
From August Kropp to George Magriczuk

Deed 6937 registered Nov 27, 1943
From Henry Pranschke to Louis J. Paquette

Deed 7145 registered Aug 15, 1944
From Henry Pranschke to Louis J. Paquette

Deed 7219 registered Oct 28, 1944
From Louis J. Paquette to Joseph Lackner and Irene J. Lackner

Deed 8386 registered May 29, 1947
From Werner Schemon to The High School Board of Eastview

Deed 8387 registered May 29, 1947
From Henry Pranschke to The High School Board of Eastview

Deed 8388 registered May 29, 1947
From Bertha P. Schnekel to The High School Board of Eastview

Deed 8389 registered May 29, 1947
From Charles Pranschke to The High School Board of Eastview

Deed 8390 registered May 29, 1947
From George Magriczuk to The High School Board of Eastview

Deed 8546 registered Aug 30, 1947
From Joseph Lackner and Irene J. Lackner to The High School Board of Eastview

Deed N449906 registered Aug 2, 1988
From The Ottawa Board of Education to The Ottawa Roman Catholic Separate School Board

Deed N583272 registered July 19, 1991
From The Ottawa Roman Catholic Separate School Board to Conseil Scolaire de Langue Francaise D'Ottawa-Carleton

Change of name application OC179453 registered March 19, 2003
Conseil Scolaire de Langue Francaise D'Ottawa-Carleton is now Conseil Scolaire de District Catholique du Centre-est de l'Ontario

Appendix D:
Municipal & Provincial Records

May 8, 2015

VIA FACSIMILE:
416-314-4285

Ms. Heidi Ritscher
FOI Manager
Freedom of Information & Protection of Privacy Office
Ministry of Environment and Climate Change
12th Floor, 40 St. Clair Avenue West
Toronto, Ontario M4V 1M2

Re: 00226176-A0 **File Review Request**
349 Olmstead Street / 235 McArthur Avenue, Ottawa, Ontario

Dear Ms. Ritscher:

I am sending a Freedom of Information Request to you for 349 Olmstead Street / 235 McArthur Avenue, Ottawa, Ontario. We are conducting an environmental site assessment and require any environmental concerns.

If possible, we would appreciate receiving the documentation by email (kathy.radisch@exp.com) and by mail. If you have any questions, or require any further information, please do not hesitate to contact the undersigned at 613-688-1891, ext. 3296.

Yours truly,
exp Services Inc.

Kathy Radisch
Administrative Assistant
Earth & Environment

Enclosures: FOI Form
Credit Card Payment Form

100 - 2650 Queensview Drive, Ottawa, Ontario K2B 8H6
T: +1.613.688.1899 • F: +1.613.225.7337 • www.exp.com

Kathy Radisch

From: squibell@tssa.org on behalf of Public Information Services <publicinformationservices@tssa.org>
Sent: May-06-15 3:55 PM
To: Kathy Radisch
Subject: Re: File Search - McArthur Ave & Olmstead Street, Ottawa, ON

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon Kathy,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationservices@tssa.org) or through mail along with a fee of $56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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.

Thank you and have a great day!

Regards,

Sarah Quibell

Public Information Services

TECHNICAL STANDARDS & SAFETY AUTHORITY
"Putting Public Safety First"
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

www.tssa.org
Toll-Free: 1-877-682-8772

On Wed, May 6, 2015 at 2:35 PM, Kathy Radisch <kathy.radisch@exp.com> wrote:

Good Afternoon,

Would you please search your files for 235 McArthur Avenue and 349 Olmstead Street in Ottawa, Ontario. We are looking for any environmental concerns.

Thank you,



Kathy Radisch

Sr. Administrative Assistant

exp Services Inc.

t: +1.613.688.1891 x3296 | f: +1.613.225.7337

2650 Queensview Drive, Suite 100

Ottawa, Ontario K2B 8H6

CANADA

exp.com | legal disclaimer

keep it green, read from the screen

May 28, 2015

Via email:
hlui@ottawa.ca

Planning Division
City of Ottawa
110 Laurier Avenue West
Ottawa, Ontario

Re: OTT-00226176-A0 **Municipal Information Search Request**
349 Olmstead Street, Ottawa, Ontario

To whom it may concern,

Our firm has been retained to conduct a Phase I Environmental Site Assessment for 349 Olmstead Street, Ottawa, Ontario. We require information pertaining to the property.

We request that the City of Ottawa search their files and provide any information pertaining to the environmental condition of these properties and surrounding areas, including any past environmental reports, orders, certificates or approvals as well as any available site plans, records of tanks and any available ownership history.

Please find attached the consent letter from the property owner to release this information for the property in question. A request for information form has been completed to initiate a search on the property.

If you should have any questions, please do not hesitate to contact me.

Yours truly,



exp Services Inc.
Kathy Radisch
Administrative Assistant
Earth & Environment

Attachments: Disclaimer
RFI Form
Consent from Owner

Appendix E: EcoLog Report

ENVIRONMENTAL RISK INFORMATION SERVICE

DATABASE REPORT

Project Property:	*Phase I ESA* *349 Olmstead St* *Ottawa ON K1L1B1*
P.O. Number	*OTT-00226176-A0*
Report Type:	*Quote - Custom-Build Your Own Report*
Order #:	*20150507018*
Requested by:	*exp Services Inc.*
Date:	*May 11, 2015*

Ecolog ERIS Ltd.
Environmental Risk Information Service Ltd. (ERIS)
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Table of Contents....1
Executive Summary....2
Executive Summary: Report Summary....3
Executive Summary: Site Report Summary - Project Property....5
Executive Summary: Site Report Summary - Surrounding Properties....6
Executive Summary: Summary By Data Source....16
Map....28
Aerial....29
Detail Report....30
Unplottable Summary....96
Unplottable Report....100
Appendix: Database Descriptions....125
Definitions....135

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 on environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property:	*Phase I ESA* *349 Olmstead St Ottawa ON K1L1B1*
P.O. Number:	*OTT-00226176-A0*

Order Information:

Order No.:	*20150507018*
Date Requested:	*13/05/2015*
Requested by:	*exp Services Inc.*
Report Type:	*Quote - Custom-Build Your Own Report*

Additional Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	11	12
CA	Certificates of Approval	Y	0	12	12
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	3	3
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	12	12
EIIS	Environmental Issues Inventory System	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	28	28
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	14	60	74
HINC	TSSA Historic Incidents	Y	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defence & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	4	4
PINC	TSSA Pipeline Incidents	Y	0	4	4
PRT	Private and Retail Fuel Storage Tanks	Y	0	5	5
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	15	15
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	23	23
	Total:		15	185	200

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
1	GEN	OTTAWA BOARD (SEE & USE ON0426406)	ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	-/0.0	60.00	30
1	GEN	Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	-/0.0	60.00	30
1	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	30
1	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE SECONDAIRE CATHOLIQUE ANDRE-LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	31
1	GEN	OTTAWA R.C. SEPARATE SCHOOL BOARD	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	31
1	GEN	OTTAWA (SEE&USE ON1285706)	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	31
1	GEN	Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	-/0.0	60.00	32
1	GEN	OTTAWA (SEE&USE ON1285706) 29-417	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	32
1	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	32
1	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	-/0.0	60.00	32
1	GEN	Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	-/0.0	60.00	33
1	GEN	Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	-/0.0	60.00	33
2	BORE		ON	-/0.0	60.00	33
4	GEN	Conseil des Úcoles catholiques du Centre-est	349, rue Olmstead Vanier ON	-/0.0	60.00	34
4	GEN	Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON	-/0.0	60.00	34

Executive Summary: Site Report Summary - Surrounding *Properties*

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
3	GEN	EASTVIEW ANIMAL HOSPITAL	261 MCARTHUR STREET VANIER ON K1L 6P3	SSE/18.6	60.00	35
5	WWIS		lot 7 OTTAWA ON	SSE/64.5	60.00	35
6	BORE		ON	S/53.5	60.00	36
7	EHS		335 Olmstead St Ottawa ON K1L7K2	NW/43.2	60.00	36
8	WWIS		Ottawa ON	W/44.0	60.00	36
9	GEN	DUBROFSKY, CHERYL; HARTMAN, HARRY; HARTMAN, MARI	348 Lacasse 344 Lacasse Ottawa ON	ENE/31.1	60.00	37
10	CA	VANIER CITY	MCARTHUR AVE./OLMSTEAD ST. VANIER CITY ON	SW/12.4	60.00	37
11	RSC		279/285/291, 297/303/309, 292/296/298 Blake Blvd. Vanier ON	NE/46.5	60.00	37
12	WWIS		Ottawa ON	W/59.3	60.00	38
12	WWIS		Ottawa ON	W/59.3	60.00	38
13	WWIS		Ottawa ON	W/60.0	60.00	39
14	WWIS		Ottawa ON	W/62.2	60.00	39
15	WWIS		Ottawa ON	W/62.5	60.00	39
16	INC		206 Maple Street, Ottawa ON	W/62.8	60.00	40
16	SPL		206 Maple Street<UNOFFICIAL> Ottawa ON	W/62.8	60.00	41
17	WWIS		Ottawa ON	W/64.1	60.00	41

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
18	WWIS		Ottawa ON	W/64.3	60.00	41
19	EXP	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	42
19	EXP	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	42
19	EXP	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	42
19	EXP	CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	42
19	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	43
19	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	43
19	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	43
19	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	43
19	EXP	CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	S/91.4	60.00	44
20	WWIS		Ottawa ON	W/67.5	60.00	44
21	WWIS		lot 6 ON	WNW/52.9	60.00	44
22	GEN	399497 Ont Ltd	280 Frontenac Street Ottawa ON	NNE/97.5	60.00	45
22	GEN	399497 Ont Ltd	280 Frontenac Street Ottawa ON	NNE/97.5	60.00	45
23	EHS		256 McArthur Avenue Ottawa ON	SSE/98.2	60.00	45
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	SSE/98.2	60.00	45
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	SSE/98.2	60.00	46
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	SSE/98.2	60.00	46
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	SSE/98.2	60.00	46

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	SSE/98.2	60.00	46
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	SSE/98.2	60.00	47
23	EXP	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	SSE/98.2	60.00	47
23	GEN	VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	SSE/98.2	60.00	47
23	GEN	City of Ottawa	256 McArthur Ottawa ON	SSE/98.2	60.00	47
23	GEN	VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	SSE/98.2	60.00	48
23	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	SSE/98.2	60.00	48
23	GEN	City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	SSE/98.2	60.00	48
23	GEN	VANIER, CITY OF 40-078	256 MCARTHUR AVENUE VANIER ON K1L 6P4	SSE/98.2	60.00	48
23	GEN	City of Ottawa	256 McArthur Ottawa ON K1G 5X5	SSE/98.2	60.00	49
23	GEN	City of Ottawa	256 McArthur Ottawa ON	SSE/98.2	60.00	49
23	GEN	CITY OF OTTAWA - RPAM	256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	SSE/98.2	60.00	50
23	GEN	City of Ottawa	256 McArthur Ottawa ON	SSE/98.2	60.00	50
23	GEN	City of Ottawa	256 McArthur Ottawa ON	SSE/98.2	60.00	50
23	PRT	CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	SSE/98.2	60.00	50
24	CA	Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON	SE/74.1	60.00	51
24	CA	Bel-Air Automobiles Inc.	280 McArthur Ave Ottawa ON	SE/74.1	60.00	51
24	EBR	Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON K1L 6P2	SE/74.1	60.00	51
24	EBR	Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON K1L 6P2	SE/74.1	60.00	51

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
24	EBR	Bel-Air Automobiles Inc.	280 McArthur Ave Ottawa ON	SE/74.1	60.00	52
25	CA	R.M. OF OTTAWA-CARLETON	GLADU ST./CYR ST./OLMSTEAD ST. VANIER CITY ON	WSW/71.8	60.00	52
26	GEN	Pierre Seguin In Trust	345/347 Lacasse St Ottawa ON K1L 7B1	ENE/51.1	60.00	52
27	PINC		355 Lacasse Avenue, Ottawa ON	E/68.9	60.00	52
28	GEN	Mr Pierre Larose	353 Lacasse Vanier ON K1L 7B1	E/69.5	60.00	53
29	GEN	TOTH EQUITY LIMITED	248 McArthur Ave Vanier ON K1L6P4	S/110.8	60.00	53
29	PES	CANADIAN TIRE ROMAY AUTOMOTIVE LTD.	248 MCARTHUR AVENUE VANIER ON	S/110.8	60.00	54
29	PRT	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	248 MCARTHUR AV VANIER ON K1L6P4	S/110.8	60.00	54
30	PES	PESTROY INC./AARBRU	369 LACASSE AVENUE OTTAWA ON K1H 6S6	ESE/56.9	60.00	54
30	PES	PESTROY INC./DUTCH JANITORIAL SERVICES LTD.	369 LACASSE AVENUE 8036 OTTAWA ON K1G 3H6	ESE/56.9	60.00	5
31	GEN	Ontario Petroleum Pump	310 Blake Blvd Ottawa ON K!L 6L5	ENE/53.9	60.00	54
32	WWIS		ON	ENE/61.5	60.00	54
33	WWIS		OTTAWA ON	ENE/62.4	60.00	55
34	SPL	Waste Management of Canada Corporation	830 Crete Place, Vanier Ottawa ON	SSW/108.2	60.00	55
35	CA	R.M. OF OTTAWA-CARLETON	LACASSE AVE./BLAKE BLVD./LEWIS VANIER CITY ON	NE/58.7	60.00	56
36	SCT	Croissant Perfection Inc.	196 Jeanne Mance St Vanier ON K1L 6M2	WNW/85.8	60.26	56
37	EHS		292 Mcarthur Ave Ottawa ON K1L 6P2	SE/83.4	60.00	56
38	GEN	Ontario Petroleum Pump	310 Blake Blvd Ottawa ON	ENE/60.1	60.00	56
39	SCT	NUCLEONICS SCIENTIFIC DEVICES	292 MCARTHUR AVE VANIER ON K1L 6P2	SE/85.0	60.00	56

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
40	WWIS		Ottawa ON	ENE/64.1	60.00	57
41	WWIS		Ottawa ON	W/103.8	61.26	57
42	WWIS		OTTAWA ON	ENE/74.0	60.00	58
43	WWIS		OTTAWA ON	ENE/71.9	60.00	58
44	WWIS		ON	ENE/74.9	60.00	59
45	EHS		309 McArthur Avenue Ottawa ON	ESE/81.9	60.00	59
45	SPL	City of Ottawa	309 McArthur Ave Ottawa ON	ESE/81.9	60.00	59
46	SPL	The Corporation of the City of Guelph	260 MCARTHUR AVE.<UNOFFICIAL> Ottawa ON	SSE/140.3	60.00	60
47	SPL	SHELL CANADA PRODUCTS LTD.	RESIDENCE AT 188 MAPLE (VANIER) TANK TRUCK (CARGO) OTTAWA CITY ON	W/112.5	61.96	60
48	WWIS		ON	ENE/79.9	60.00	60
49	PINC		280 RICHELIEU AVE, VANIER ON	N/159.1	60.00	60
50	WWIS		Ottawa ON	ENE/100.8	60.00	61
51	GEN	Ottawa Catholic District School Board	320 Lajoie St. Ottawa ON K1L 7H4	NNW/160.7	60.00	62
51	GEN	OTTAWA-CARLETON CATHOLIC SCHOOL BOARD	JEAN VANIER INTERMEDIATE SCHOOL 320 LAJOIE STREET VANIER ON K1L 7H4	NNW/160.7	60.00	62
51	GEN	Ottawa Catholic District School Board	320 Lajoie St. Ottawa ON	NNW/160.7	60.00	62
51	GEN	OTTAWA ROMAN CATHOLIC S.S. BOARD	JEAN VANIER INTERMEDIATE SCHOOL 320 LAJOIE STREET VANIER ON K1L 7H4	NNW/160.7	60.00	62
51	GEN	OTTAWA ROMAN CATHOLIC S.S. BOARD 29-607	JEAN VANIER INTER. SCHOOL,320 LAJOIE ST VANIER, C/O 140 CUMBERLAND OTTAWA ON K1L 7H4	NNW/160.7	60.00	63
52	BORE		ON	NW/109.8	60.00	63
53	WWIS		Ottawa ON	NNE/127.0	60.00	64

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
54	HINC		295 FRONTENAC STREET OTTAWA ON	NNE/135.7	60.00	64
54	SPL	P.I. S 21(1)(f)	295 Frontenac St Ottawa ON	NNE/135.7	60.00	65
55	BORE		ON	S/153.1	60.00	65
56	WWIS		Ottawa ON	NNE/127.4	60.00	66
57	EHS		311 Mcarthur Ave Ottawa ON K1L8M3	E/118.7	60.00	66
57	GEN	PARKWAY PHARMACY	311 MCARTHUR AVENUE VANIER ON K1L 6P1	E/118.7	60.00	66
57	GEN	PARKWAY PHARMACY	68235 ONTARIO LIMITED 311 MCARTHUR AVENUE VANIER ON	E/118.7	60.00	67
57	GEN	CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	E/118.7	60.00	67
57	GEN	CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	E/118.7	60.00	67
57	GEN	CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	E/118.7	60.00	67
57	GEN	CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	E/118.7	60.00	68
57	GEN	Dedicated National Pharmacy Inc.	311 MCARTHUR AVENUE VANIER ON K1L 6P1	E/118.7	60.00	68
58	GEN	CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON	E/120.1	60.00	68
58	GEN	Dedicated National Pharmacy Inc. Centric Health	311 MCARTHUR AVENUE VANIER ON	E/120.1	60.00	68
59	PES	CEDRIC LUNERGAN O/A CEDRIC'S PEST CONTROL	394 MARIA GORETTI CIR OTTAWA ON K1L 6S4	SW/102.4	60.00	69
60	HINC		355 LAROUCHE STREET OTTAWA ON	SW/102.0	60.00	69
60	SPL	Enbridge Gas Distribution Inc.	355 Larouche Ave Ottawa ON	SW/102.0	60.00	69
61	EHS		310 Olmstead Street Ottawa ON	NW/135.2	60.00	69
62	GEN	PARKWAY PHARMACY	68235 ONTARIO LIMITED 311 MCARTHUR AVENUE VANIER ON	ESE/122.8	60.00	70

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
63	EHS		308 McArthur Avenue Ottawa ON K1L6P2	ESE/123.4	60.00	70
64	SPL	PRIVATE RESIDENCE	365 LAROUSHE STREET FURNACE OIL TANK VANIER CITY ON	SW/120.4	60.00	70
65	SPL		McArthur Road and Cyr Avenue Ottawa ON	WSW/138.8	61.38	70
66	BORE		ON	NNE/189.3	60.00	71
67	BORE		ON	NW/161.2	60.00	71
67	WWIS		lot 6 ON	NW/161.2	60.00	72
68	CA	R.M. OF OTTAWA-CARLETON	MCARTHUR AVE./ENFIELD AVE. VANIER CITY ON	WSW/152.3	61.22	72
69	INC		344 Cyr Avenue, Ottawa ON K1L 7P1	W/173.9	62.50	72
70	GEN	CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE	GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8	NNW/209.1	60.00	73
70	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8	NNW/209.1	60.00	73
70	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	GLAUDE SCHOOL 236 LEVIS AVENUE VANIER ON K1L 6H8	NNW/209.1	60.00	74
71	SPL	PRIVATE OWNER	AT 297 RICHELIEU AVE STORAGE TANK/BARREL VANIER CITY ON K1L 6K1	NNE/197.2	60.00	74
72	GEN	Andre Poulin	314 McArthur Avenue Vanier ON K1L 6N8	ESE/164.1	60.00	74
73	EHS		312-318 Cyr Avenue Ottawa ON	WNW/172.7	62.52	74
74	BORE		ON	NNW/207.0	60.00	75
75	EXP	JEAN CORNEAU	387 LAROUCHE VANIER ON	SW/164.5	60.00	75
76	BORE		ON	NNW/233.2	60.00	75
77	BORE		ON	SW/165.7	60.81	76
78	BORE		ON	NW/199.7	60.00	76

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
79	BORE		ON	WSW/181.1	60.85	77
80	SPL	Price Choppers<UNOFFICIAL>	320 McArthur Ave Ottawa ON	ESE/185.3	60.00	78
81	GEN	Midwifery Collective of Ottawa	297 Olmstead St Ottawa ON	NW/214.8	60.00	78
82	CA	BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	WSW/210.6	60.78	7
82	CA	BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	WSW/210.6	60.78	78
82	CA	RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV	155 MCARTHUR AVENUE VANIER CITY ON K1A 0R4	WSW/210.6	60.78	7
82	GEN	ROYAL CANADIAN MOUNTED POLICE	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	WSW/210.6	60.78	79
82	GEN	RCMP "A" Div. Ident	155 McArthur Ave., Room 733 Ottawa ON	WSW/210.6	60.78	80
82	GEN	RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	WSW/210.6	60.78	80
82	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CDA.	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4	WSW/210.6	60.78	81
82	GEN	RCMP	155 McArthur Ave. Ottawa ON K1A0R4	WSW/210.6	60.78	82
82	GEN	GVT. OF CAN. - R.C.M.P.	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	WSW/210.6	60.78	82
82	GEN	RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	WSW/210.6	60.78	83
82	GEN	RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	WSW/210.6	60.78	83
82	HINC		155 McARTHUR AVENUE OTTAWA ON	WSW/210.6	60.78	84
82	SPL	Enbridge Gas Distribution Inc.	155 McArthur Ave Ottawa ON	WSW/210.6	60.78	84
83	GEN	Midwifery Collective of Ottawa	297 Olmstead St Ottawa ON	NW/215.1	60.00	84
84	PINC		354 Lafontaine Ave. Ottawa ON	ENE/181.4	60.00	85
85	GEN	RACINE ROBERT & GAUTHIER 44-277	300 OLMSTEAD VANIER ON K1L 7K1	NW/206.4	63.23	85

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
85	GEN	RACINE ROBERT & GAUTHIER	300 OLMSTEAD VANIER ON K1L 7K1	NW/206.4	63.23	86
86	CA	CENTRE FRANCO-ONTARIEN DE RESSOURCES	290 DUPUIS STREET VANIER CITY ON K1L 1A2	NNW/235.0	60.00	86
86	GEN	CENTRE FRANCO-ONTARIEN DE RESSOURCE	290 RUE DUPUIS OTTAWA ON K1L 1A2	NNW/235.0	60.00	86
87	CA	R.M. OF OTTAWA-CARLETON	LAFONTAINE AVE./BLAKE BLVD. VANIER CITY ON	ENE/191.6	60.00	86
88	GEN	PBC Development & Construction Mgmt. Group Inc.	391 Carmen Street Vanier ON K1L 6Y1	ESE/205.6	60.00	87
89	EHS		306 Cyr Ave Ottawa ON	WNW/212.2	61.74	87
90	BORE		ON	SSW/230.8	60.00	87
91	GEN	RCMP	155 McArthur Ave. Ottawa ON	WSW/233.7	60.86	88
92	CA	Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON	WSW/235.2	60.83	88
92	GEN	RCMP	155 MCARTHUR ROAD OTTAWA ON	WSW/235.2	60.83	89
93	PINC		310 Levis Street, Ottawa ON	NNE/229.1	60.00	89
94	EHS		140 Jeanne Mance Street Ottawa ON	W/240.9	60.50	90
94	EHS		140 Jeanne Mance Street Ottawa ON	W/240.9	60.50	90
95	EHS		155 Mcarthur Ottawa ON K1A 0R2	WSW/235.4	60.14	90
96	SPL	PRIVATE RESIDENCE	356 BLAKE AVENUE FURNACE OIL TANK VANIER CITY ON K1L 6L2	ENE/226.9	60.00	90
97	GEN	FÚdÚration des caisses populaires de l'Ontario Inc	214 Chemin Montreal bureau 300 Ottawa ON	NW/244.4	63.69	90
97	GEN	federation des caisses populaire de lontario	214 montreal road ottawa ON	NW/244.4	63.69	91
98	SPL	City of Ottawa	347 Blake Blvd Ottawa ON	ENE/221.0	60.00	91
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	91

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev diff m	Page Number
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	91
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	92
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	92
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	92
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	92
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON	ESE/237.0	60.00	92
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	93
99	EXP	P DE REPENTIGNY SERVICE CENTRE LTD	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	93
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	93
99	EXP	TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	93
99	GEN	PETRO-CANADA PRODUCTS 30-367	330 MCARTHUR RD. VANIER ON K1L 6N8	ESE/237.0	60.00	94
99	GEN	PETRO-CANADA PRODUCTS	330 MCARTHUR RD. VANIER ON K1L 6N8	ESE/237.0	60.00	94
99	PRT	P DE REPENTIGNY SERVICE CENTRE LTD	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	94
99	PRT	PETRO CANADA OTTAWA DISTRICT OFFICE	330 MCARTHUR RD VANIER ON K1L 6N8	ESE/237.0	60.00	94
99	PRT	144618 CANADA INC GEORGE MRAD	330 MCARTHUR RD VANIER ON K1L6N8	ESE/237.0	60.00	94
99	SPL	PETRO-CANADA	330 MACARTHUR SERVICE STATION VANIER CITY ON	ESE/237.0	60.00	95
100	GEN	HYDRO OTTAWA LIMITED	414 ENFIELD OTTAWA ON K1L7L3	SW/249.4	60.21	95

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 12 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	ON	0.0	2
	ON	53.5	6
	ON	109.8	52
	ON	153.1	55
	ON	189.3	66
	ON	161.2	67
	ON	207.0	74
	ON	233.2	76
	ON	165.7	77
	ON	199.7	78
	ON	181.1	79
	ON	230.8	90

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 12 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
VANIER CITY	MCARTHUR AVE./OLMSTEAD ST. VANIER CITY ON	12.4	10
Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON	74.1	24
Bel-Air Automobiles Inc.	280 McArthur Ave Ottawa ON	74.1	24

Site	Address	Distance m	Map Key
R.M. OF OTTAWA-CARLETON	GLADU ST./CYR ST./OLMSTEAD ST. VANIER CITY ON	71.8	25
R.M. OF OTTAWA-CARLETON	LACASSE AVE./BLAKE BLVD./LEWIS VANIER CITY ON	58.7	35
R.M. OF OTTAWA-CARLETON	MCARTHUR AVE./ENFIELD AVE. VANIER CITY ON	152.3	68
BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	210.6	82
BONA BUILDING & MANAGEMENT CO. LTD.	155 MCARTHUR ROAD OTTAWA CITY ON K1A 0R4	210.6	82
RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV	155 MCARTHUR AVENUE VANIER CITY ON K1A 0R4	210.6	82
CENTRE FRANCO-ONTARIEN DE RESSOURCES	290 DUPUIS STREET VANIER CITY ON K1L 1A2	235.0	86
R.M. OF OTTAWA-CARLETON	LAFONTAINE AVE./BLAKE BLVD. VANIER CITY ON	191.6	87
Concrete Column Clamps (CCC) Ltd.	155 McArthur Rd Ottawa ON	235.2	92

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 2015 has found that there are 3 EBR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON K1L 6P2	74.1	24
Bel-Air Automobiles Inc.	280 McArthur Ave Ottawa ON	74.1	24
Bel-Air Lexus Toyota Inc.	280 McArthur Avenue Ottawa ON K1L 6P2	74.1	24

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2014 has found that there are 12 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	335 Olmstead St Ottawa ON K1L7K2	43.2	7
	256 McArthur Avenue Ottawa ON	98.2	23
	292 Mcarthur Ave Ottawa ON K1L 6P2	83.4	37
	309 McArthur Avenue Ottawa ON	81.9	45

Site	Address	Distance m	Map Key
	311 Mcarthur Ave Ottawa ON K1L8M3	118.7	57
	310 Olmstead Street Ottawa ON	135.2	61
	308 McArthur Avenue Ottawa ON K1L6P2	123.4	63
	312-318 Cyr Avenue Ottawa ON	172.7	73
	306 Cyr Ave Ottawa ON	212.2	89
	140 Jeanne Mance Street Ottawa ON	240.9	94
	140 Jeanne Mance Street Ottawa ON	240.9	94
	155 Mcarthur Ottawa ON K1A 0R2	235.4	95

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Current to Nov 2014 has found that there are 28 EXP site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr**	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM	248 MCARTHUR AVE VANIER ON K1L 6P4	91.4	19
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	98.2	23
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	98.2	23

Site	Address	Distance m	Map Key
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	98.2	23
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	98.2	23
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON	98.2	23
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	98.2	23
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	98.2	23
JEAN CORNEAU	387 LAROUCHE VANIER ON	164.5	75
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
P DE REPENTIGNY SERVICE CENTRE LTD	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
TRUONG DINH	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 2014 has found that there are 74 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
OTTAWA (SEE&USE ON1285706)	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	0.0	1

Site	Address	Distance m	Map Key
OTTAWA (SEE&USE ON1285706) 29-417	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	0.0	1
Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	0.0	1
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE SECONDAIRE CATHOLIQUE ANDRE-LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
OTTAWA R.C. SEPARATE SCHOOL BOARD	ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
OTTAWA BOARD (SEE & USE ON0426406)	ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	0.0	1
Conseil des Úcoles catholiques du Centre-Est	235 Avenue McArthur Ottawa ON	0.0	1
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	0.0	1
EASTVIEW ANIMAL HOSPITAL	261 MCARTHUR STREET VANIER ON K1L 6P3	18.6	3
Conseil des Úcoles catholiques du Centre-est	349, rue Olmstead Vanier ON	0.0	4
Conseil des ecoles catholiques du Centre-est CECCE	349, rue Olmstead Vanier ON	0.0	4
DUBROFSKY, CHERYL; HARTMAN, HARRY; HARTMAN, MARI	348 Lacasse 344 Lacasse Ottawa ON	31.1	9
399497 Ont Ltd	280 Frontenac Street Ottawa ON	97.5	22
399497 Ont Ltd	280 Frontenac Street Ottawa ON	97.5	22
VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	98.2	23
City of Ottawa	256 McArthur Ottawa ON	98.2	23
VANIER, CITY OF	256 MCARTHUR AVENUE VANIER ON K1L 6P4	98.2	23
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	98.2	23
City of Ottawa Public Works - Buildings	256 McArthur Ottawa ON K1G 5X5	98.2	23

Site	Address	Distance m	Map Key
VANIER, CITY OF 40-078	256 MCARTHUR AVENUE VANIER ON K1L 6P4	98.2	23
City of Ottawa	256 McArthur Ottawa ON K1G 5X5	98.2	23
City of Ottawa	256 McArthur Ottawa ON	98.2	23
CITY OF OTTAWA - RPAM	256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	98.2	23
City of Ottawa	256 McArthur Ottawa ON	98.2	23
City of Ottawa	256 McArthur Ottawa ON	98.2	23
Pierre Seguin In Trust	345/347 Lacasse St Ottawa ON K1L 7B1	51.1	26
Mr Pierre Larose	353 Lacasse Vanier ON K1L 7B1	69.5	28
TOTH EQUITY LIMITED	248 McArthur Ave Vanier ON K1L6P4	110.8	29
Ontario Petroleum Pump	310 Blake Blvd Ottawa ON K!L 6L5	53.9	31
Ontario Petroleum Pump	310 Blake Blvd Ottawa ON	60.1	38
Ottawa Catholic District School Board	320 Lajoie St. Ottawa ON K1L 7H4	160.7	51
OTTAWA-CARLETON CATHOLIC SCHOOL BOARD	JEAN VANIER INTERMEDIATE SCHOOL 320 LAJOIE STREET VANIER ON K1L 7H4	160.7	51
Ottawa Catholic District School Board	320 Lajoie St. Ottawa ON	160.7	51
OTTAWA ROMAN CATHOLIC S.S. BOARD	JEAN VANIER INTERMEDIATE SCHOOL 320 LAJOIE STREET VANIER ON K1L 7H4	160.7	51
OTTAWA ROMAN CATHOLIC S.S. BOARD 29-607	JEAN VANIER INTER. SCHOOL,320 LAJOIE ST VANIER, C/O 140 CUMBERLAND OTTAWA ON K1L 7H4	160.7	51
PARKWAY PHARMACY	311 MCARTHUR AVENUE VANIER ON K1L 6P1	118.7	57
PARKWAY PHARMACY	68235 ONTARIO LIMITED 311 MCARTHUR AVENUE VANIER ON	118.7	57
CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	118.7	57
CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	118.7	57
CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	118.7	57

Site	Address	Distance m	Map Key
CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	118.7	57
Dedicated National Pharmacy Inc.	311 MCARTHUR AVENUE VANIER ON K1L 6P1	118.7	57
CARE MEDICS	311 MCARTHUR AVE UNIT 103 OTTAWA ON	120.1	58
Dedicated National Pharmacy Inc. Centric Health	311 MCARTHUR AVENUE VANIER ON	120.1	58
PARKWAY PHARMACY	68235 ONTARIO LIMITED 311 MCARTHUR AVENUE VANIER ON	122.8	62
CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE	GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8	209.1	70
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8	209.1	70
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	GLAUDE SCHOOL 236 LEVIS AVENUE VANIER ON K1L 6H8	209.1	70
Andre Poulin	314 McArthur Avenue Vanier ON K1L 6N8	164.1	72
Midwifery Collective of Ottawa	297 Olmstead St Ottawa ON	214.8	81
ROYAL CANADIAN MOUNTED POLICE	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	210.6	82
RCMP "A" Div. Ident	155 McArthur Ave., Room 733 Ottawa ON	210.6	82
RCMP National Division	155 McArthur Ave. Ottawa ON K1A0R4	210.6	82
PUBLIC WORKS & GOVERNMENT SERVICES CDA.	ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4	210.6	82
RCMP	155 McArthur Ave. Ottawa ON K1A0R4	210.6	82
GVT. OF CAN. - R.C.M.P.	155 MCARTHUR AVENUE LEOMONT BUILDING VANIER ON K1A 0R4	210.6	82
RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	210.6	82
RCMP "A" Div.	155 McArthur Ave. Ottawa ON K1A0R4	210.6	82
Midwifery Collective of Ottawa	297 Olmstead St Ottawa ON	215.1	83
RACINE ROBERT & GAUTHIER 44-277	300 OLMSTEAD VANIER ON K1L 7K1	206.4	85
RACINE ROBERT & GAUTHIER	300 OLMSTEAD VANIER ON K1L 7K1	206.4	85
CENTRE FRANCO-ONTARIEN DE RESSOURCE	290 RUE DUPUIS OTTAWA ON K1L 1A2	235.0	86

Site	Address	Distance m	Map Key
PBC Development & Construction Mgmt. Group Inc.	391 Carmen Street Vanier ON K1L 6Y1	205.6	88
RCMP	155 McArthur Ave. Ottawa ON	233.7	91
RCMP	155 MCARTHUR ROAD OTTAWA ON	235.2	92
FÚdÚration des caisses populaires de l'Ontario Inc	214 Chemin Montreal bureau 300 Ottawa ON	244.4	97
federation des caisses populaire de lontario	214 montreal road ottawa ON	244.4	97
PETRO-CANADA PRODUCTS 30-367	330 MCARTHUR RD. VANIER ON K1L 6N8	237.0	99
PETRO-CANADA PRODUCTS	330 MCARTHUR RD. VANIER ON K1L 6N8	237.0	99
HYDRO OTTAWA LIMITED	414 ENFIELD OTTAWA ON K1L7L3	249.4	100

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	295 FRONTENAC STREET OTTAWA ON	135.7	54
	355 LAROUCHE STREET OTTAWA ON	102.0	60
	155 McARTHUR AVENUE OTTAWA ON	210.6	82

INC - TSSA Incidents

A search of the INC database, dated June 2009-2014 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	206 Maple Street, Ottawa ON	62.8	16
	344 Cyr Avenue, Ottawa ON K1L 7P1	173.9	69

PES - Pesticide Register

A search of the PES database, dated 1988-Jun 2013 has found that there are 4 PES site(s) within

approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
CANADIAN TIRE ROMAY AUTOMOTIVE LTD.	248 MCARTHUR AVENUE VANIER ON	110.8	29
PESTROY INC./DUTCH JANITORIAL SERVICES LTD.	369 LACASSE AVENUE 8036 OTTAWA ON K1G 3H6	56.9	30
PESTROY INC./AARBRU	369 LACASSE AVENUE OTTAWA ON K1H 6S6	56.9	30
CEDRIC LUNERGAN O/A CEDRIC'S PEST CONTROL	394 MARIA GORETTI CIR OTTAWA ON K1L 6S4	102.4	59

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated June 2009-2014 has found that there are 4 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	355 Lacasse Avenue, Ottawa ON	68.9	27
	280 RICHELIEU AVE, VANIER ON	159.1	49
	354 Lafontaine Ave. Ottawa ON	181.4	84
	310 Levis Street, Ottawa ON	229.1	93

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 5 PRT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
CORPORATION OF THE CITY OF VANIER RAYMOND ROY	256 MCARTHUR VANIER ON K1L 6P4	98.2	23
CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN	248 MCARTHUR AV VANIER ON K1L6P4	110.8	29
P DE REPENTIGNY SERVICE CENTRE LTD	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
PETRO CANADA OTTAWA DISTRICT OFFICE	330 MCARTHUR RD VANIER ON K1L 6N8	237.0	99
144618 CANADA INC GEORGE MRAD	330 MCARTHUR RD VANIER ON K1L6N8	237.0	99

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2015 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	279/285/291, 297/303/309, 292/296/298 Blake Blvd. Vanier ON	46.5	11

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011 has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
Croissant Perfection Inc.	196 Jeanne Mance St Vanier ON K1L 6M2	85.8	36
NUCLEONICS SCIENTIFIC DEVICES	292 MCARTHUR AVE VANIER ON K1L 6P2	85.0	39

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2014 has found that there are 15 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	206 Maple Street<UNOFFICIAL> Ottawa ON	62.8	16
Waste Management of Canada Corporation	830 Crete Place, Vanier Ottawa ON	108.2	34
City of Ottawa	309 McArthur Ave Ottawa ON	81.9	45
The Corporation of the City of Guelph	260 MCARTHUR AVE.<UNOFFICIAL> Ottawa ON	140.3	46
SHELL CANADA PRODUCTS LTD.	RESIDENCE AT 188 MAPLE (VANIER) TANK TRUCK (CARGO) OTTAWA CITY ON	112.5	47
P.I. S 21(1)(f)	295 Frontenac St Ottawa ON	135.7	54
Enbridge Gas Distribution Inc.	355 Larouche Ave Ottawa ON	102.0	60
PRIVATE RESIDENCE	365 LAROUSHE STREET FURNACE OIL TANK VANIER CITY ON	120.4	64
	McArthur Road and Cyr Avenue Ottawa ON	138.8	65
PRIVATE OWNER	AT 297 RICHELIEU AVE STORAGE TANK/BARREL VANIER CITY ON K1L 6K1	197.2	71
Price Choppers<UNOFFICIAL>	320 McArthur Ave Ottawa ON	185.3	80

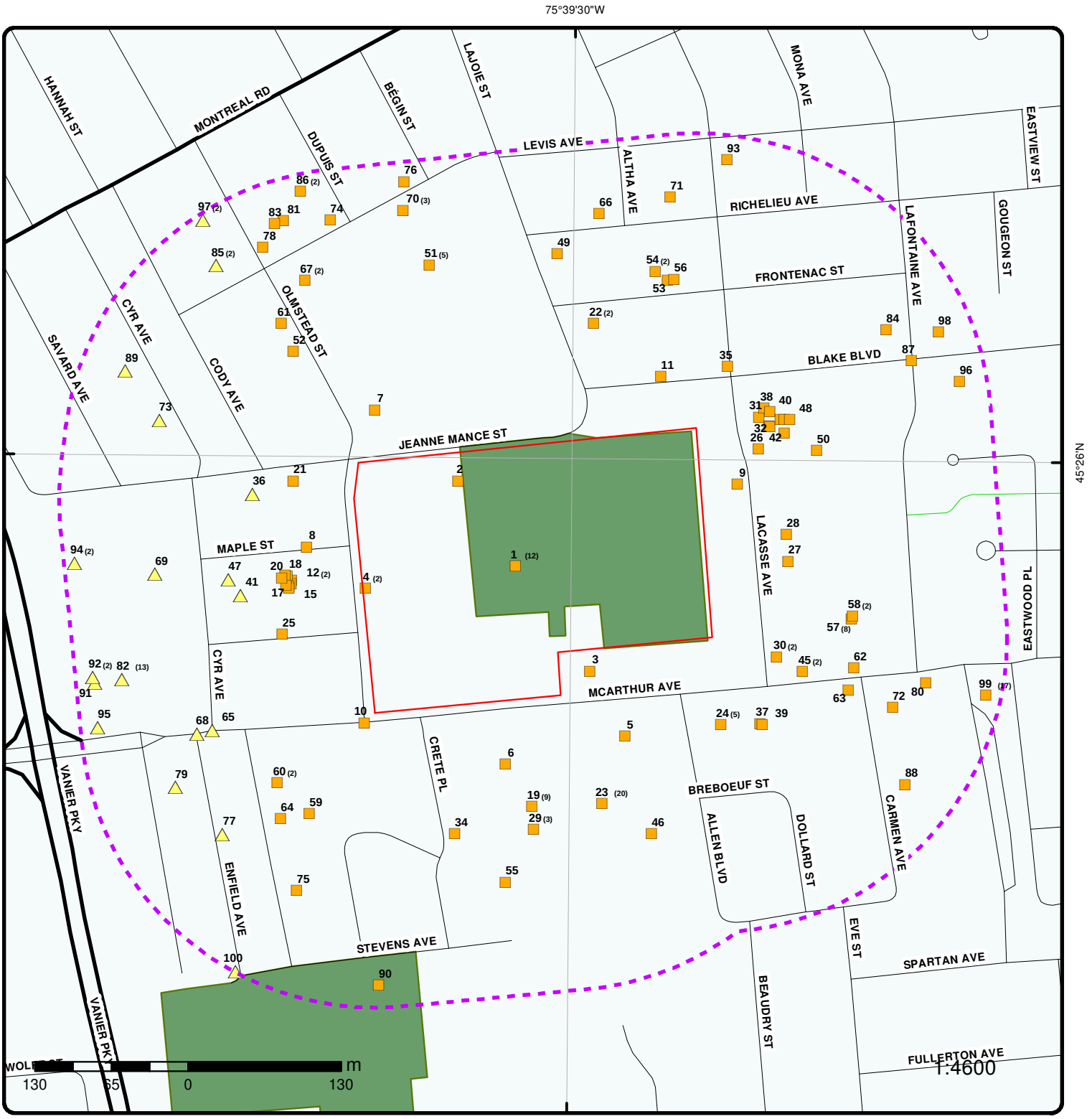
Site	Address	Distance m	Map Key
Enbridge Gas Distribution Inc.	155 McArthur Ave Ottawa ON	210.6	82
PRIVATE RESIDENCE	356 BLAKE AVENUE FURNACE OIL TANK VANIER CITY ON K1L 6L2	226.9	96
City of Ottawa	347 Blake Blvd Ottawa ON	221.0	98
PETRO-CANADA	330 MACARTHUR SERVICE STATION VANIER CITY ON	237.0	99

WWIS - Water Well Information System

A search of the WWIS database, dated 1955-Mar 2014 has found that there are 23 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance m	Map Key
	lot 7 OTTAWA ON	64.5	5
	Ottawa ON	44.0	8
	Ottawa ON	59.3	12
	Ottawa ON	59.3	12
	Ottawa ON	60.0	13
	Ottawa ON	62.2	14
	Ottawa ON	62.5	15
	Ottawa ON	64.1	17
	Ottawa ON	64.3	18
	Ottawa ON	67.5	20
	lot 6 ON	52.9	21
	ON	61.5	32
	OTTAWA ON	62.4	33
	Ottawa ON	64.1	40
	Ottawa ON	103.8	41
	OTTAWA ON	74.0	42

Site	Address	Distance m	Map Key
	OTTAWA ON	71.9	43
	ON	74.9	44
	ON	79.9	48
	Ottawa ON	100.8	50
	Ottawa ON	127.0	53
	Ottawa ON	127.4	56
	lot 6 ON	161.2	67



Map

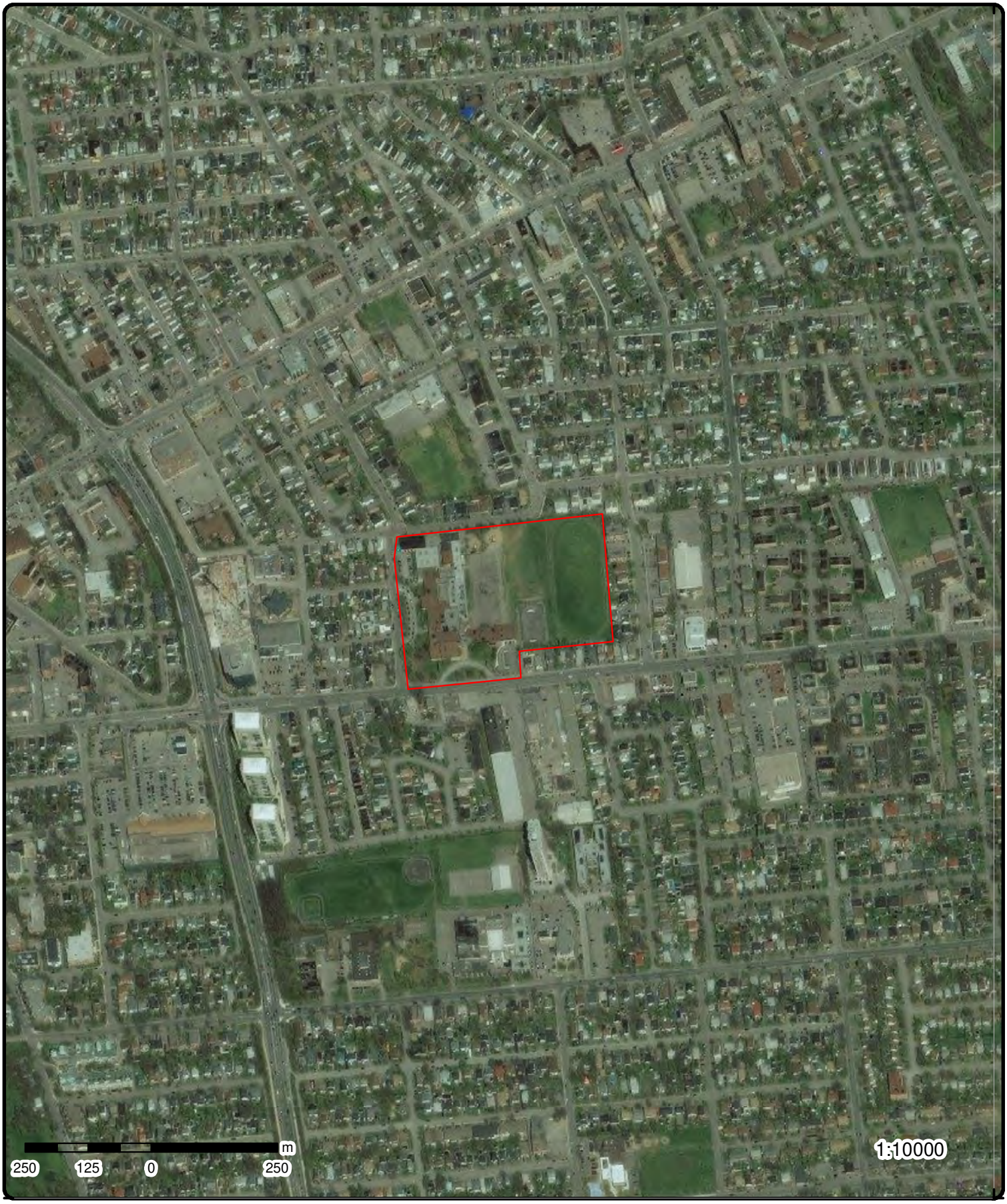
Order No: 20150507018

Address: 349 Olmstead St, Ottawa, ON, K1L1B1

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

Source: © 2014 DMTI Spatial Inc.

75°39'W



45°25'30"N

45°25'30"N

Aerial

Order No: 20150507018

Address: 349 Olmstead St, Ottawa, ON, K1L1B1

Source: ESRI World Imagery, Updated October 2014

© Ecolog ERIS Ltd

Detail Report

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	1 of 12	-/0.0	60.0	OTTAWA BOARD (SEE & USE ON0426406) ECOLE STE. ANDR'E-LAURENDEAU 235 MCARTHUR AVENUE OTTAWA ON	GEN

Generator #: ON0375219
Approval Yrs: 98
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	2 of 12	-/0.0	60.0	Conseil des Úcoles catholiques du Centre-Est 235 Avenue McArthur Ottawa ON	GEN

Generator #: ON2970070
Approval Yrs: 2012
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	3 of 12	-/0.0	60.0	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ECOLE VISION JEUNESSE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN

Generator #: ON1285706
Approval Yrs: 01
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 243
Waste Description: PCB'S
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
+					
Waste Code:	263				
Waste Description:	ORGANIC LABORATORY CHEMICALS				

1	***4 of 12***	***-/0.0***	***60.0***	***CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ECOLE SECONDAIRE CATHOLIQUE ANDRE-LAURENDEAU, 235, AVENUE MCARTHUR VANIER ON K1L 6P3***	***GEN***

Generator #: ON1285706
Approval Yrs: 92,93,94,95,96,97,98
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---

Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
+	
Waste Code:	243
Waste Description:	PCB'S
+	
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
+	
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
+	
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS

1	***5 of 12***	***-/0.0***	***60.0***	***OTTAWA R.C. SEPARATE SCHOOL BOARD ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3***	***GEN***

Generator #: ON0426406
Approval Yrs: 88,89
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

1	***6 of 12***	***-/0.0***	***60.0***	***OTTAWA (SEE&USE ON1285706) ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3***	***GEN***

Generator #: ON0426406
Approval Yrs: 90
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	7 of 12	-/0.0	60.0	Conseil des Úcoles catholiques du Centre-Est 235 Avenue McArthur Ottawa ON	GEN

Generator #: ON2970070
Approval Yrs: 2009
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	8 of 12	-/0.0	60.0	OTTAWA (SEE&USE ON1285706) 29-417 ECOLE S. CATHOLIQUE ANDRE LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN

Generator #: ON0426406
Approval Yrs: 92,93,94
SIC Code: 0000
SIC Description: *** NOT DEFINED ***

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	9 of 12	-/0.0	60.0	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN

Generator #: ON1285706
Approval Yrs: 02,03,04
SIC Code:
SIC Description:

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
1	10 of 12	-/0.0	60.0	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE ANDRE-LAURENDEAU 235 AVENUE MCARTHUR VANIER ON K1L 6P3	GEN

Generator #: ON1285706

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Approval Yrs: 99,00
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 243
Waste Description: PCB'S
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

1	***11 of 12***	***-/0.0***	***60.0***	***Conseil des Úcoles catholiques du Centre-Est*** ***235 Avenue McArthur*** ***Ottawa ON***	***GEN***

Generator #: ON2970070
Approval Yrs: 2011
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 253
Waste Description: EMULSIFIED OILS

1	***12 of 12***	***-/0.0***	***60.0***	***Conseil des Úcoles catholiques du Centre-Est*** ***235 Avenue McArthur*** ***Ottawa ON***	***GEN***

Generator #: ON2970070
Approval Yrs: 2010
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 253
Waste Description: EMULSIFIED OILS

2	***1 of 1***	***-/0.0***	***60.0***	***ON***	***BORE***

Borehole ID: 613627
Use:
Drill Method:
Easting: 448411
Location Accuracy:
Type: Borehole
Status:
UTM Zone: 18
Northing: 5031282
Orig. Ground Elev m: 64.4

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Elev. Reliability Note: | *DEM Ground Elev m:* 63.5
Total Depth m: 4.1 | *Primary Name:*
Township: | *Concession:*
Lot: | *Municipality:*
Completion Date: SEP-1970 | *Static Water Level:* -999.9
Primary Water Use: | *Sec. Water Use:*

--- Details ---

Stratum ID:	218395883	*Top Depth(m):*	0.8
Bottom Depth(m):	1.2	*Stratum Desc:*	ARTIFICIAL.
+			
Stratum ID:	218395884	*Top Depth(m):*	1.2
Bottom Depth(m):	1.7	*Stratum Desc:*	ARTIFICIAL.
+			
Stratum ID:	218395885	*Top Depth(m):*	1.7
Bottom Depth(m):	2.1	*Stratum Desc:*	SHALE. WEATHERED.
+			
Stratum ID:	218395886	*Top Depth(m):*	2.1
Bottom Depth(m):	3.0	*Stratum Desc:*	TILL.
+			
Stratum ID:	218395887	*Top Depth(m):*	3.0
Bottom Depth(m):	3.9	*Stratum Desc:*	BEDROCK.
+			
Stratum ID:	218395888	*Top Depth(m):*	3.9
Bottom Depth(m):	4.1	*Stratum Desc:*	BEDROCK. 00010 008 00025 009 00040 010 00055 005 00070 007 000100450002502900
+			
Stratum ID:	218395881	*Top Depth(m):*	0.0
Bottom Depth(m):	0.3	*Stratum Desc:*	UNSPECIFIED.
+			
Stratum ID:	218395882	*Top Depth(m):*	0.3
Bottom Depth(m):	0.8	*Stratum Desc:*	ARTIFICIAL.

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
4	1 of 2	-/0.0	60.0	***Conseil des Úcoles catholiques du Centre-est*** ***349, rue Olmstead*** ***Vanier ON***	GEN

Generator #: ON9200078
Approval Yrs: 2013
SIC Code: 611690
SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

--- Details ---

Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
+	
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
4	2 of 2	-/0.0	60.0	***Conseil des ecoles catholiques du Centre-est CECCE*** ***349, rue Olmstead*** ***Vanier ON***	GEN

Generator #: ON9200078
Approval Yrs: As of April 2014
SIC Code:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

SIC Description:

--- Details ---
Waste Code: 145
Waste Description: Wastes from the use of pigments, coatings and paints
+
Waste Code: 146
Waste Description: Other specified inorganic sludges, slurries or solids

---

3 **1 of 1** **SSE/18.6** **60.0** **EASTVIEW ANIMAL HOSPITAL**
261 MCARTHUR STREET
VANIER ON K1L 6P3 **GEN**

Generator #: ON1800400
Approval Yrs: 93,94,95,96,97,98,99,00,01
SIC Code: 0211
SIC Description: VETERINARY SERVICE

--- Details ---
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

---

5 **1 of 1** **SSE/64.5** **60.0** **lot 7**
OTTAWA ON **WWIS**

Well ID:	7052573	*Lot:*	007
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448552	*Northing Nad83:*	5031066
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Test Hole	*Construction Date:*	12-OCT-07
Sec. Water Use:		*Well Depth:*	4.6 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Observation Wells
Construction Method:	Other Method	*Flowing (y/n):*	
Elevation (m):	62.48	*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BLACK	*Original Depth:*	.2 m
Material Colour:		*Material:*	.2 m
+			
Thickness:	GREY	*Original Depth:*	1.8 m
Material Colour:	SAND, , LOOSE	*Material:*	1.6 m
+			
Thickness:	GREY	*Original Depth:*	3.1 m
Material Colour:	CLAY, SILTY, LOOSE	*Material:*	1.3 m
+			
Thickness:	GREY	*Original Depth:*	4.2 m
Material Colour:	SAND, SILT, WATER-BEARING	*Material:*	1.1 m
+			
Thickness:	GREY	*Original Depth:*	4.6 m
Material Colour:	CLAY, SANDY, WATER-BEARING	*Material:*	.4 m

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
6	1 of 1	S/53.5	60.0	ON	BORE

Borehole ID:	613593	Type:	Borehole
Use:		Status:	
Drill Method:		UTM Zone:	18
Easting:	448451	Northing:	5031042
Location Accuracy:		Orig. Ground Elev m:	64.5
Elev. Reliability Note:		DEM Ground Elev m:	63.5
Total Depth m:	4.7	Primary Name:	
Township:		Concession:	
Lot:		Municipality:	
Completion Date:	JUN-1972	Static Water Level:	-999.9
Primary Water Use:		Sec. Water Use:	

--- Details ---

Stratum ID:	218395745	Top Depth(m):	0.0
Bottom Depth(m):	0.3	Stratum Desc:	ARTIFICIAL.
+			
Stratum ID:	218395746	Top Depth(m):	0.3
Bottom Depth(m):	0.8	Stratum Desc:	ARTIFICIAL.
+			
Stratum ID:	218395747	Top Depth(m):	0.8
Bottom Depth(m):	1.5	Stratum Desc:	SAND. LOOSE,DENSE.
+			
Stratum ID:	218395748	Top Depth(m):	1.5
Bottom Depth(m):	2.3	Stratum Desc:	SAND. VERY LOOSE.
+			
Stratum ID:	218395749	Top Depth(m):	2.3
Bottom Depth(m):	3.0	Stratum Desc:	TILL. WEATHERED,LOOSE,DENSE.
+			
Stratum ID:	218395750	Top Depth(m):	3.0
Bottom Depth(m):	3.8	Stratum Desc:	TILL. VERY DENSE.
+			
Stratum ID:	218395751	Top Depth(m):	3.8
Bottom Depth(m):	4.7	Stratum Desc:	TILL. VERY DENSE. 00010 020 00025 020 00050 020 00075 012 00100 009 00125 01

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
7	1 of 1	NW/43.2	60.0	335 Olmstead St Ottawa ON K1L7K2	EHS

Order No.:	20140806032
Report Date:	12-AUG-14
Report Type:	Standard Report
Search Radius (km):	.25
Addit. Info Ordered:	Fire Insur. Maps and/or Site Plans

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
8	1 of 1	W/44.0	60.0	Ottawa ON	WWIS

Well ID:	7172117	Lot:	
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	VANIER CITY

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Easting Nad83:	448282	*Northing Nad83:*	5031226
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	17-OCT-11
Sec. Water Use:		*Well Depth:*	6.1 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BROWN	*Original Depth:*	3.1 m
Material Colour:	SAND, SILT	*Material:*	3.1 m
+			
Thickness:	BLACK	*Original Depth:*	6.1 m
Material Colour:	SHALE, , FRACTURED	*Material:*	3 m

---

9 | ***1 of 1*** | ***ENE/31.1*** | ***60.0*** | ***DUBROFSKY, CHERYL; HARTMAN, HARRY; HARTMAN, MARI***
348 Lacasse 344 Lacasse
Ottawa ON | ***GEN***

Generator #:	ON8157375
Approval Yrs:	2011
SIC Code:	531210
SIC Description:	

---

10 | ***1 of 1*** | ***SW/12.4*** | ***60.0*** | ***VANIER CITY***
MCARTHUR AVE./OLMSTEAD ST.
VANIER CITY ON | ***CA***

Certificate #:	3-0182-99-
Application Year:	99
Issue Date:	3/18/1999
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

---

11 | ***1 of 1*** | ***NE/46.5*** | ***60.0*** | ***279/285/291, 297/303/309, 292/296/298 Blake Blvd.***
Vanier ON | ***RSC***

Date Submitted:	05/08/01
Date Acknowledg.:	05/11/01
Date Returned:	
Certification Date:	
Soil Type:	Medium/Fine

Restoration Type:	Generic
Registration #:	
Stratified (Y/N):	Y
Criteria:	Res/parkland + Nonpotable
Consultant:	Luc Paul Tousignant Environmental Engineering Services
District Office:	Ottawa
Intended Prop Use:	
Current Property Use:	
Certificate Prop Use #:	
Applicable Standards:	
Legal Description:	
Prop. Identification #:	
Entire legal prop. (y/n):	
UTM Coordinates:	
Latitude & Longitude:	
Accuracy Estimate:	
Measurement Method:	
CPU Issued Sect 1686:	

12 ***1 of 2*** ***W/59.3*** ***60.0*** ***WWIS***

Ottawa ON

Well ID:	7182858	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:	448269	*Northing Nad83:*	5031198
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	16-MAY-12
Sec. Water Use:		*Well Depth:*	m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Abandoned-Other
Construction Method:		*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:		*Original Depth:*	m
Material Colour:		*Material:*	m

12 ***2 of 2*** ***W/59.3*** ***60.0*** ***WWIS***

Ottawa ON

Well ID:	7172115	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448270	*Northing Nad83:*	5031198
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	17-OCT-11
Sec. Water Use:		*Well Depth:*	6.71 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

--- Details ---

Thickness:	BROWN	Original Depth:	3.1 m
Material Colour:	SHALE, SILT	Material:	3.1 m
+			
Thickness:	BLACK	Original Depth:	6.71 m
Material Colour:	SHALE	Material:	3.61 m

---

13 **1 of 1** **W/60.0** **60.0** **WWIS**

Ottawa ON

Well ID:	7182859	Lot:	
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	GLOUCESTER TOWNSHIP
Easting Nad83:	448269	Northing Nad83:	5031195
Zone:	18	Utm Reliability:	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	Construction Date:	16-MAY-12
Sec. Water Use:		Well Depth:	m
Pump Rate:		Static Water Level:	
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	Abandoned-Other
Construction Method:		Flowing (y/n):	
Elevation (m):		Elevation Reliability:	
Depth to Bedrock:		Overburden/Bedrock:	
Water Type:		Casing Material:	Not stated

--- Details ---

Thickness:		Original Depth:	m
Material Colour:		Material:	m

---

14 **1 of 1** **W/62.2** **60.0** **WWIS**

Ottawa ON

Well ID:	7182817	Lot:	
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	GLOUCESTER TOWNSHIP
Easting Nad83:	448267	Northing Nad83:	5031193
Zone:	18	Utm Reliability:	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	Construction Date:	16-MAY-12
Sec. Water Use:		Well Depth:	m
Pump Rate:		Static Water Level:	
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	Abandoned-Other
Construction Method:		Flowing (y/n):	
Elevation (m):		Elevation Reliability:	
Depth to Bedrock:		Overburden/Bedrock:	
Water Type:		Casing Material:	Not stated

--- Details ---

Thickness:		Original Depth:	m
Material Colour:		Material:	m

---

15 **1 of 1** **W/62.5** **60.0** **WWIS**

Ottawa ON

Well ID:	7182860	Lot:	
Concession:		Concession Name:	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:	448267	*Northing Nad83:*	5031191
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	16-MAY-12
Sec. Water Use:		*Well Depth:*	m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Abandoned-Other
Construction Method:		*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated
--- Details ---			
Thickness:		*Original Depth:*	m
Material Colour:		*Material:*	m

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
16	1 of 2	W/62.8	60.0	206 Maple Street, Ottawa ON	INC

Incident ID:	2779164
Incident Number:	622518
SR Type:	FS-Perform L1 Incident Insp
Status Code:	Causal Analysis Complete
Summary:	206 Maple Street, Ottawa - Spill
Drainage System:	Unknown
Sub Surface Contam.:	unknown
Aff. Prop. Use Water:	No
Contam. Migrated:	Unknown
Contact Natural Env.:	Yes
Near Body of Water:	No
Approx. Quant. Rel.:	unknown
Equipment Model:	
Serial No:	
Residential App. Type:	
Commercial App. Type:	
Industrial App. Type:	
Institutional App. Type:	
Venting Type:	
Vent Connector Mater.:	
Vent Chimney Mater.:	
Notes:	
Pipeline Type:	
Pipeline Involved:	
Pipe Material:	
Depth Ground Cover:	
Regulator Location:	
Regulator Type:	
Operation Pressure:	
Pipeline Notes:	
Liquid Prop Make:	
Liquid Prop Model:	
Liquid Prop Serial No:	
Equipment Type:	
Cylinder Capacity:	
Cylinder Capac. Units:	
Cylinder Material Type:	
Tank Capacity:	
Tank Material Type:	
Tank Storage Type:	

Tank Location Type:
Pump Flow Rate Capac.:
Liquid Prop Notes:

---

16 **2 of 2** **W/62.8** **60.0** **206 Maple Street<UNOFFICIAL>** **SPL**
Ottawa ON

Ref No.:	8065-8JJLXZ
Incident Dt:	6/30/2011
MOE Reported Dt:	7/7/2011
Contaminant Name:	FURNACE OIL
Contaminant Quantity:	0 other - see incident description
Incident Summary:	Furnace oil to grass
Incident Cause:	Other Discharges
Incident Reason:	Spill
Nature of Impact:	Soil Contamination
Receiving Medium:	
Environmental Impact:	Confirmed

---

17 **1 of 1** **W/64.1** **60.0** **WWIS**
Ottawa ON

Well ID:	7172114	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448265	*Northing Nad83:*	5031194
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	18-OCT-11
Sec. Water Use:		*Well Depth:*	6.4 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BROWN	*Original Depth:*	3.66 m
Material Colour:	SAND, SILT	*Material:*	3.66 m
+			
Thickness:	BLACK	*Original Depth:*	6.4 m
Material Colour:	SHALE, , FRACTURED	*Material:*	2.74 m

---

18 **1 of 1** **W/64.3** **60.0** **WWIS**
Ottawa ON

Well ID:	7172116	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448264	*Northing Nad83:*	5031202
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	18-OCT-11
Sec. Water Use:		*Well Depth:*	6.4 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Specific Capacity:
Construction Method: Diamond
Elevation (m):
Depth to Bedrock:
Water Type:
Final Well Status: Test Hole
Flowing (y/n):
Elevation Reliability:
Overburden/Bedrock:
Casing Material: Not stated

--- Details ---

Thickness: BROWN
Material Colour: SAND, SILT
Original Depth: 3.66 m
Material: 3.66 m

+

Thickness: BLACK
Material Colour: SHALE
Original Depth: 6.4 m
Material: 2.74 m

---

19 ***1 of 9*** ***S/91.4*** ***60.0*** ***CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM 248 MCARTHUR AVE VANIER ON K1L 6P4*** ***EXP***

Instance ID: 70458
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11114968
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

---

19 ***2 of 9*** ***S/91.4*** ***60.0*** ***CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM 248 MCARTHUR AVE VANIER ON K1L 6P4*** ***EXP***

Instance ID: 69883
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11114957
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

---

19 ***3 of 9*** ***S/91.4*** ***60.0*** ***CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM 248 MCARTHUR AVE VANIER ON K1L 6P4*** ***EXP***

Instance ID: 69221
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11114983
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

---

19 ***4 of 9*** ***S/91.4*** ***60.0*** ***CANADIAN TIRE CORP LTD C/O CANADIAN TIRE PETROLEUM*** ***EXP***

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				248 MCARTHUR AVE VANIER ON K1L 6P4	
Instance ID:		69453			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11114940			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:		FS Gasoline Station - Self Serve			
19	***5 of 9***	***S/91.4***	***60.0***	***CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 248 MCARTHUR AVE VANIER ON K1L 6P4***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11114983			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
19	***6 of 9***	***S/91.4***	***60.0***	***CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 248 MCARTHUR AVE VANIER ON K1L 6P4***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11114968			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
19	***7 of 9***	***S/91.4***	***60.0***	***CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 248 MCARTHUR AVE VANIER ON K1L 6P4***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11114940			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
19	***8 of 9***	***S/91.4***	***60.0***	***CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr** 248 MCARTHUR AVE VANIER ON K1L 6P4***	***EXP***

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Instance ID:
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11114957
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:

---

19 | **9 of 9** | **S/91.4** | **60.0** | **CANADIAN TIRE CORP LTD C/O Canadian Tire Petroleum 17 Flr****
248 MCARTHUR AVE
VANIER ON K1L 6P4 | **EXP**

Instance ID:
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 9954712
Instance Type: FS Facility
Status: EXPIRED
Description:

---

20 | **1 of 1** | **W/67.5** | **60.0** | **Ottawa ON** | **WWIS**

Well ID:	7182857	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:	448261	*Northing Nad83:*	5031200
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	16-MAY-12
Sec. Water Use:		*Well Depth:*	m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Abandoned-Other
Construction Method:		*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:		*Original Depth:*	m
Material Colour:		*Material:*	m

---

21 | **1 of 1** | **WNW/52.9** | **60.0** | **lot 6**
ON | **WWIS**

Well ID:	1500384	*Lot:*	006
Concession:		*Concession Name:*	JG
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY (GLOUCESTER)
Easting Nad83:	448270.7	*Northing Nad83:*	5031282
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	27-MAY-49
Sec. Water Use:		*Well Depth:*	85 ft
Pump Rate:	8 GPM	*Static Water Level:*	8 ft
Flow Rate:		*Clear/Cloudy:*	CLEAR
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Cable Tool	*Flowing (y/n):*	N

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Elevation (m): 63.39 *Elevation Reliability:*
Depth to Bedrock: 30 *Overburden/Bedrock:* Bedrock
Water Type: SULPHUR *Casing Material:* FRESH, MINERIAL

--- Details ---
Thickness: *Original Depth:* 30 ft
Material Colour: CLAY *Material:* 30 ft
+
Thickness: *Original Depth:* 85 ft
Material Colour: SHALE *Material:* 55 ft

---

22 **1 of 2** **NNE/97.5** **60.0** **399497 Ont Ltd**
280 Frontenac Street
Ottawa ON
GEN

Generator #: ON5958491
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---
Waste Code: 145
Waste Description: Wastes from the use of pigments, coatings and paints

---

22 **2 of 2** **NNE/97.5** **60.0** **399497 Ont Ltd**
280 Frontenac Street
Ottawa ON
GEN

Generator #: ON5958491
Approval Yrs: 2013
SIC Code: 561799
SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

--- Details ---
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

---

23 **1 of 20** **SSE/98.2** **60.0** **256 McArthur Avenue**
Ottawa ON
EHS

Order No.: 20031112012
Report Date: 11/13/03
Report Type: Site Report
Search Radius (km): 0.25
Addit. Info Ordered:

---

23 **2 of 20** **SSE/98.2** **60.0** **CORPORATION OF THE CITY OF VANIER**
RAYMOND ROY
256 MCARTHUR
VANIER ON K1L 6P4
EXP

Instance ID: 77364
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11300646
Instance Type: FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Status:		EXPIRED			
Description:		Fuels Safety Private Fuel Outlet - Self Serve			

23	***3 of 20***	***SSE/98.2***	***60.0***	***CORPORATION OF THE CITY OF VANIER*** ***RAYMOND ROY*** ***256 MCARTHUR*** ***VANIER ON K1L 6P4***	***EXP***

Instance ID:	77295
TSSA Program Area:	
Maximum Hazard Rank:	
Instance Number:	11300690
Instance Type:	FS Liquid Fuel Tank
Status:	EXPIRED
Description:	Fuels Safety Private Fuel Outlet - Self Serve

23	***4 of 20***	***SSE/98.2***	***60.0***	***CORPORATION OF THE CITY OF VANIER*** ***RAYMOND ROY*** ***256 MCARTHUR*** ***VANIER ON***	***EXP***

Instance ID:	76492
TSSA Program Area:	
Maximum Hazard Rank:	
Instance Number:	11300712
Instance Type:	FS Piping
Status:	EXPIRED
Description:	FS Piping

23	***5 of 20***	***SSE/98.2***	***60.0***	***CORPORATION OF THE CITY OF VANIER*** ***RAYMOND ROY*** ***256 MCARTHUR*** ***VANIER ON***	***EXP***

Instance ID:	12215
TSSA Program Area:	
Maximum Hazard Rank:	
Instance Number:	10112879
Instance Type:	FS Facility
Status:	EXPIRED
Description:	Fuels Safety Private Fuel Outlet - Self Serve

23	***6 of 20***	***SSE/98.2***	***60.0***	***CORPORATION OF THE CITY OF VANIER*** ***RAYMOND ROY*** ***256 MCARTHUR*** ***VANIER ON***	***EXP***

Instance ID:	76949
TSSA Program Area:	
Maximum Hazard Rank:	
Instance Number:	11300669
Instance Type:	FS Piping
Status:	EXPIRED
Description:	FS Piping

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	7 of 20	SSE/98.2	60.0	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER ON	EXP

Instance ID: 77295
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11300690
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	8 of 20	SSE/98.2	60.0	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER ON	EXP

Instance ID: 77364
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11300646
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	9 of 20	SSE/98.2	60.0	VANIER, CITY OF 256 MCARTHUR AVENUE VANIER ON K1L 6P4	GEN

Generator #: ON0619300
Approval Yrs: 86,87,88,89,90
SIC Code: 8371
SIC Description: TRANSPORTATION ADMIN.

--- Details ---
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	10 of 20	SSE/98.2	60.0	City of Ottawa 256 McArthur Ottawa ON	GEN

Generator #: ON6974902
Approval Yrs: 2009
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	11 of 20	SSE/98.2	60.0	VANIER, CITY OF 256 MCARTHUR AVENUE VANIER ON K1L 6P4	GEN

Generator #: ON0619300
Approval Yrs: 99,00,01
SIC Code: 8371
SIC Description: TRANSPORTATION ADMIN.

--- Details ---
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	12 of 20	SSE/98.2	60.0	City of Ottawa 256 McArthur Ottawa ON K1G 5X5	GEN

Generator #: ON6974902
Approval Yrs: 07,08
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	13 of 20	SSE/98.2	60.0	City of Ottawa Public Works - Buildings 256 McArthur Ottawa ON K1G 5X5	GEN

Generator #: ON6974902
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---
Waste Code: 252
Waste Description: Waste crankcase oils and lubricants
+
Waste Code: 251
Waste Description: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site		DB
23	14 of 20	SSE/98.2	60.0	VANIER, CITY OF 256 MCARTHUR AVENUE	40-078	GEN

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				VANIER ON K1L 6P4	

Generator #: ON0619300
Approval Yrs: 92,93,94,95,96,97,98
SIC Code: 8371
SIC Description: TRANSPORTATION ADMIN

--- Details ---
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

23	***15 of 20***	***SSE/98.2***	***60.0***	***City of Ottawa 256 McArthur Ottawa ON K1G 5X5***	***GEN***

Generator #: ON6974902
Approval Yrs: 2012
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

23	***16 of 20***	***SSE/98.2***	***60.0***	***City of Ottawa 256 McArthur Ottawa ON***	***GEN***

Generator #: ON6974902
Approval Yrs: 2011
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	17 of 20	SSE/98.2	60.0	CITY OF OTTAWA - RPAM 256 MCARTHUR AVE VANIER GARAGE VANIER ON K1L 6P4	GEN

Generator #: ON3617506
Approval Yrs: 06
SIC Code: 811119
SIC Description: Other Automotive Mechanical and Electrical Repair

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	18 of 20	SSE/98.2	60.0	City of Ottawa 256 McArthur Ottawa ON	GEN

Generator #: ON6974902
Approval Yrs: 2010
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	19 of 20	SSE/98.2	60.0	City of Ottawa 256 McArthur Ottawa ON	GEN

Generator #: ON6974902
Approval Yrs: 2013
SIC Code: 913910
SIC Description:

--- Details ---
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	20 of 20	SSE/98.2	60.0	CORPORATION OF THE CITY OF VANIER RAYMOND ROY 256 MCARTHUR VANIER ON K1L 6P4	PRT

Location ID: 29277
Type: private
Expiry Date:
Capacity (L): 13620.00
Licence #: 0076434612

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
24	1 of 5	SE/74.1	60.0	**Bel-Air Lexus Toyota Inc.** **280 McArthur Avenue** **Ottawa ON**	CA

Certificate #: 8681-5J3TCV
Application Year: 2003
Issue Date: 1/31/2003
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
24	2 of 5	SE/74.1	60.0	**Bel-Air Automobiles Inc.** **280 McArthur Ave** **Ottawa ON**	CA

Certificate #: 4446-8JAJNZ
Application Year: 2011
Issue Date: 6/30/2011
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
24	3 of 5	SE/74.1	60.0	**Bel-Air Lexus Toyota Inc.** **280 McArthur Avenue** **Ottawa ON K1L 6P2**	EBR

Year: 2002
EBR Registry No.: IA02E0927
Ministry Ref. No.:
Type: Instrument
Instrument Type: EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)
Proposal Date: 8/7/02
Location: 280 McArthur Avenue,Ottawa, Ontario, K1L 6P2Ottawa
Proponent Address: Bel-Air Lexus Toyota Inc.280 McArthur Avenue,Ottawa, Ontario, K1L 6P2

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
24	4 of 5	SE/74.1	60.0	**Bel-Air Lexus Toyota Inc.** **280 McArthur Avenue** **Ottawa ON K1L 6P2**	EBR

Year: 2010
EBR Registry No.: 011-1660
Ministry Ref. No.: 0550-8AZKZX

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Type: Instrument Proposal
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Proposal Date: November 11, 2010
Location: 280 McArthur Avenue Ottawa K1L 6P2
Proponent Address: 280 McArthur avenue Ottawa Ontario Canada K1L 6P2

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24 | **5 of 5** | **SE/74.1** | **60.0** | **Bel-Air Automobiles Inc.**
280 McArthur Ave
Ottawa ON | **EBR**

Year: 2011
EBR Registry No.: 011-2296
Ministry Ref. No.: 3365-8CLNAG
Type: Instrument Proposal
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Proposal Date: January 19, 2011
Location: 280 McArthur Avenue Ottawa K1L 6P2
Proponent Address: 280 McArthur avenue Ottawa Ontario Canada K1L 6P2

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25 | **1 of 1** | **WSW/71.8** | **60.0** | **R.M. OF OTTAWA-CARLETON**
GLADU ST./CYR ST./OLMSTEAD ST.
VANIER CITY ON | **CA**

Certificate #: 7-0404-94-
Application Year: 94
Issue Date: 5/26/1994
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

26 | **1 of 1** | **ENE/51.1** | **60.0** | **Pierre Seguin In Trust**
345/347 Lacasse St
Ottawa ON K1L 7B1 | **GEN**

Generator #: ON8554009
Approval Yrs: 02,03,04
SIC Code:
SIC Description:

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

---

27 | **1 of 1** | **E/68.9** | **60.0** | **355 Lacasse Avenue, Ottawa ON** | **PINC**

Incident ID: 2653296
Tank Status: RC Established
Attribute Category: Excavation practices not sufficient

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Task Number: 3158011
SR Type: FS-Pipeline Incident
Incident Number: 496978
Status Code: Pipeline Damage Reason Est
Summary: 355 Lacasse Avenue, Ottawa - 1" Pipeline Hit
Spills Action Centre:
Reported By: Armstrong, Alan - Enbridge
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Method Details: E-mail
Fuel Category: Natural Gas
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/14/2010 0:00
Occurrence Start Date: 2011/05/19
Health Impact: No
Occurrence Desc: storm drain install
Environment Impact: No
Property Damage: Yes
Service Interupt: Yes
Fuel Type: Natural Gas
Enforce Policy: Yes
Operation Type: Construction Site (pipeline strike)
Damage Reason: FS-Perform P-line Inc Invest
Public Relation: No
Pipeline System:
Pipeline Type: Service / Riser Distribution Pipeline
Depth: 35
Pipe Material: Plastic
Regualtor Location: Outside
PSIG: 40
Regulator Type: Service Regulator (up to 60 psi intake)
Notes: DAMAGED WHILE BACKFILLING

28	1 of 1	E/69.5	60.0	**Mr Pierre Larose** **353 Lacasse** **Vanier ON K1L 7B1**	GEN

Generator #: ON8134889
Approval Yrs: 02,03,04
SIC Code:
SIC Description:

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

29	1 of 3	S/110.8	60.0	**TOTH EQUITY LIMITED** **248 McArthur Ave** **Vanier ON K1L6P4**	GEN

Generator #: ON1497150
Approval Yrs: 02,03,04
SIC Code:
SIC Description:

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
29	2 of 3	S/110.8	60.0	CANADIAN TIRE ROMAY AUTOMOTIVE LTD. 248 MCARTHUR AVENUE VANIER ON	PES

Licence No.:
Licence Type: Vendor

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
29	3 of 3	S/110.8	60.0	CANADIAN TIRE CORP LTD PETROLEUM DIVISION - SUSAN 248 MCARTHUR AV VANIER ON K1L6P4	PRT

Location ID: 20054
Type: retail
Expiry Date: 1993-04-30
Capacity (L): 109104
Licence #: 0076361724

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
30	1 of 2	ESE/56.9	60.0	PESTROY INC./AARBRU 369 LACASSE AVENUE OTTAWA ON K1H 6S6	PES

Licence No.:
Licence Type: Operator

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
30	2 of 2	ESE/56.9	60.0	PESTROY INC./DUTCH JANITORIAL SERVICES LTD. 369 LACASSE AVENUE 8036 OTTAWA ON K1G 3H6	PES

Licence No.:
Licence Type:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
31	1 of 1	ENE/53.9	60.0	Ontario Petroleum Pump 310 Blake Blvd Ottawa ON K!L 6L5	GEN

Generator #: ON4674220
Approval Yrs: 07,08
SIC Code: 238990
SIC Description: All Other Specialty Trade Contractors

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
32	1 of 1	ENE/61.5	60.0	ON	WWIS

Well ID: 7169780
Concession:
County: OTTAWA-CARLETON
Easting Nad83: 448674
Lot:
Concession Name:
Municipality: VANIER CITY
Northing Nad83: 5031329

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:		*Construction Date:*	20-SEP-11
Sec. Water Use:		*Well Depth:*	
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	
Construction Method:		*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	

---

33 | ***1 of 1*** | ***ENE/62.4*** | ***60.0*** | ***OTTAWA ON*** | ***WWIS***

Well ID:	7170716	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448675	*Northing Nad83:*	5031328
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	11-OCT-11
Sec. Water Use:		*Well Depth:*	4.88 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Monitoring and Test Hole
Construction Method:	Other Method	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	GREY	*Original Depth:*	.61 m
Material Colour:	GRAVEL, SAND	*Material:*	.61 m
+			
Thickness:	GREY	*Original Depth:*	3.1 m
Material Colour:	SAND, SILT	*Material:*	2.49 m
+			
Thickness:	BLACK	*Original Depth:*	4.88 m
Material Colour:	SAND, SILT	*Material:*	1.78 m

---

34 | ***1 of 1*** | ***SSW/108.2*** | ***60.0*** | ***Waste Management of Canada Corporation 830 Crete Place, Vanier Ottawa ON*** | ***SPL***

Ref No.:	6245-69QQCD
Incident Dt:	2/18/2005
MOE Reported Dt:	2/18/2005
Contaminant Name:	HYDRAULIC OIL
Contaminant Quantity:	5 L
Incident Summary:	200 L hydraulic oil to gnd. Contained/cleaning.
Incident Cause:	Pipe Or Hose Leak
Incident Reason:	Other - Reason not otherwise defined
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
Environmental Impact:	Not Anticipated

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
35	1 of 1	NE/58.7	60.0	R.M. OF OTTAWA-CARLETON LACASSE AVE./BLAKE BLVD./LEWIS VANIER CITY ON	CA

Certificate #: 7-0020-91-
Application Year: 91
Issue Date: 1/25/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
36	1 of 1	WNW/85.8	60.3	Croissant Perfection Inc. 196 Jeanne Mance St Vanier ON K1L 6M2	SCT

Established: 7/1/1985
Plant Size (ft²): 5000
Employment:

--- Details ---
SIC/NAICS Code: 311814
Description: Commercial Bakeries and Frozen Bakery Product Manufacturing
+
SIC/NAICS Code: 311814
Description: Commercial Bakeries and Frozen Bakery Product Manufacturing

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Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
37	1 of 1	SE/83.4	60.0	292 Mcarthur Ave Ottawa ON K1L 6P2	EHS

Order No.: 20130125025
Report Date: 05-FEB-13
Report Type: Standard Report
Search Radius (km): .25
Addit. Info Ordered: Fire Insur. Maps and/or Site Plans

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
38	1 of 1	ENE/60.1	60.0	Ontario Petroleum Pump 310 Blake Blvd Ottawa ON	GEN

Generator #: ON2931558
Approval Yrs: 2012
SIC Code: 238990
SIC Description: All Other Specialty Trade Contractors

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
39	1 of 1	SE/85.0	60.0	NUCLEONICS SCIENTIFIC DEVICES 292 MCARTHUR AVE VANIER ON K1L 6P2	SCT

Established: 1970

Plant Size (ft²):
Employment: 10

--- Details ---
SIC/NAICS Code: 3625
Description: RELAYS & INDUSTRIAL CONTROLS

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40 **1 of 1** **ENE/64.1** **60.0** **WWIS**

Ottawa ON

Well ID:	7178879	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:	448675	*Northing Nad83:*	5031341
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:		*Construction Date:*	28-NOV-11
Sec. Water Use:		*Well Depth:*	5.17 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Observation Wells
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:		*Original Depth:*	.1 m
Material Colour:		*Material:*	.1 m
+			
Thickness:	BROWN	*Original Depth:*	.75 m
Material Colour:	SAND, STONES	*Material:*	.65 m
+			
Thickness:	BROWN	*Original Depth:*	2.45 m
Material Colour:	SAND, GRAVEL	*Material:*	1.7 m
+			
Thickness:		*Original Depth:*	5.17 m
Material Colour:	ROCK, LIMESTONE	*Material:*	2.72 m

---

41 **1 of 1** **W/103.8** **61.3** **WWIS**

Ottawa ON

Well ID:	7172113	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448226	*Northing Nad83:*	5031185
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	14-NOV-11
Sec. Water Use:		*Well Depth:*	7.62 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Thickness:	BROWN	*Original Depth:*	1.5 m	
Material Colour:	SAND, FILL, SOFT	*Material:*	1.5 m	
+				
Thickness:	BLACK	*Original Depth:*	7.62 m	
Material Colour:	SILT, SHALE, HARD	*Material:*	6.12 m	

42 **1 of 1** **ENE/74.0** **60.0** **WWIS**

OTTAWA ON

Well ID:	7170715	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448687	*Northing Nad83:*	5031323
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	11-OCT-11
Sec. Water Use:		*Well Depth:*	4.42 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Monitoring and Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BLACK	*Original Depth:*	.31 m
Material Colour:		*Material:*	.31 m
+			
Thickness:	GREY	*Original Depth:*	.61 m
Material Colour:	GRAVEL, SAND	*Material:*	.3 m
+			
Thickness:	BLACK	*Original Depth:*	2.44 m
Material Colour:	SAND, SILT	*Material:*	1.83 m
+			
Thickness:	BLACK	*Original Depth:*	4.42 m
Material Colour:	SHALE, , FRACTURED	*Material:*	1.98 m

43 **1 of 1** **ENE/71.9** **60.0** **WWIS**

OTTAWA ON

Well ID:	7170717	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:	448684	*Northing Nad83:*	5031334
Zone:	18	*Utm Reliability:*	margin of error : 10 - 30 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	13-OCT-11
Sec. Water Use:		*Well Depth:*	4.88 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Monitoring and Test Hole
Construction Method:	Diamond	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Thickness:	BLACK	*Original Depth:*	.31 m
Material Colour:		*Material:*	.31 m
+			
Thickness:	GREY	*Original Depth:*	.61 m
Material Colour:	GRAVEL, SAND	*Material:*	.3 m
+			
Thickness:	BLACK	*Original Depth:*	2.44 m
Material Colour:	SAND, SILT	*Material:*	1.83 m
+			
Thickness:	BLACK	*Original Depth:*	4.88 m
Material Colour:	SHALE, , FRACTURED	*Material:*	2.44 m

---

44 **1 of 1** **ENE/74.9** **60.0** **ON** **WWIS**

Well ID:	7195008	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:	448687	*Northing Nad83:*	5031334
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:		*Construction Date:*	30-APR-12
Sec. Water Use:		*Well Depth:*	
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	
Construction Method:		*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	

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45 **1 of 2** **ESE/81.9** **60.0** **309 McArthur Avenue Ottawa ON** **EHS**

Order No.:	20031112010
Report Date:	11/13/03
Report Type:	Site Report
Search Radius (km):	0.25
Addit. Info Ordered:	

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45 **2 of 2** **ESE/81.9** **60.0** **City of Ottawa 309 McArthur Ave Ottawa ON** **SPL**

Ref No.:	4344-7QXPA2
Incident Dt:	
MOE Reported Dt:	4/9/2009
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	3 L
Incident Summary:	City of Ottawa: Unkn Qty Diesel in CB, cln
Incident Cause:	Other Discharges
Incident Reason:	Spill
Nature of Impact:	Other Impact(s)
Receiving Medium:	
Environmental Impact:	Not Anticipated

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
46	1 of 1	SSE/140.3	60.0	The Corporation of the City of Guelph 260 MCARTHUR AVE.<UNOFFICIAL> Ottawa ON	SPL

Ref No.: 7245-6PVNNQ
Incident Dt: 3/31/2006
MOE Reported Dt: 3/31/2006
Contaminant Name: TRANSFORMER OIL (N.O.S.)
Contaminant Quantity: 100 L
Incident Summary: Hydro Ottawa - spill of 100L unknown transformer fluid
Incident Cause: Pipe Or Hose Leak
Incident Reason: Unknown - Reason not determined
Nature of Impact: Soil Contamination
Receiving Medium: Land
Environmental Impact: Confirmed

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
47	1 of 1	W/112.5	62.0	SHELL CANADA PRODUCTS LTD. RESIDENCE AT 188 MAPLE (VANIER) TANK TRUCK (CARGO) OTTAWA CITY ON	SPL

Ref No.: 43200
Incident Dt: 11/8/1990
MOE Reported Dt: 11/9/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL - 450 L OF FURNACE OIL TO EARTHEN BASEMENT IN HOUSE FROM LEAKY TANK.
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Reason: CORROSION
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: CONFIRMED

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
48	1 of 1	ENE/79.9	60.0	ON	WWIS

Well ID: 7195009
Concession:
County: OTTAWA-CARLETON
Easting Nad83: 448692
Zone: 18
Primary Water Use:
Sec. Water Use:
Pump Rate:
Flow Rate:
Specific Capacity:
Construction Method:
Elevation (m):
Depth to Bedrock:
Water Type:
Lot:
Concession Name:
Municipality: VANIER CITY
Northing Nad83: 5031334
Utm Reliability: margin of error : 30 m - 100 m
Construction Date: 30-APR-12
Well Depth:
Static Water Level:
Clear/Cloudy:
Final Well Status:
Flowing (y/n):
Elevation Reliability:
Overburden/Bedrock:
Casing Material:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
49	1 of 1	N/159.1	60.0	280 RICHELIEU AVE, VANIER ON	PINC

Incident ID:

Tank Status:	RC Established
Attribute Category:	Excavation practices not sufficient
Task Number:	4961816
SR Type:	FS-Pipeline Incident
Incident Number:	1404528
Status Code:	Pipeline Damage Reason Est
Summary:	280 RICHELIEU AVE, VANIER - PIPELINE HIT -1/2"
Spills Action Centre:	
Reported By:	WILLIAN HURMAN
Affiliation:	
Method Details:	E-mail
Fuel Category:	Natural Gas
Fuel Occurrence Type:	
Date of Occurrence:	
Occurrence Start Date:	2014/06/04
Health Impact:	
Occurrence Desc:	
Environment Impact:	
Property Damage:	Yes
Service Interupt:	
Fuel Type:	
Enforce Policy:	Yes
Operation Type:	
Damage Reason:	FS-Perform P-line Inc Invest
Public Relation:	
Pipeline System:	
Pipeline Type:	
Depth:	
Pipe Material:	
Regualtor Location:	
PSIG:	
Regulator Type:	
Notes:	

50 ***1 of 1*** ***ENE/100.8*** ***60.0*** ***WWIS***

Ottawa ON

Well ID:	7122676	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY
Easting Nad83:	448715	*Northing Nad83:*	5031334
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Test Hole	*Construction Date:*	21-NOV-08
Sec. Water Use:		*Well Depth:*	4.5 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Driving	*Flowing (y/n):*	
Elevation (m):	60.3	*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BROWN	*Original Depth:*	3 m
Material Colour:	SAND	*Material:*	3 m
+			
Thickness:		*Original Depth:*	4.5 m
Material Colour:	LIMESTONE, ROCK	*Material:*	1.5 m

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
51	1 of 5	NNW/160.7	60.0	**Ottawa Catholic District School Board** **320 Lajoie St.** **Ottawa ON K1L 7H4**	GEN

Generator #: ON9040095
Approval Yrs: 07,08
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
51	2 of 5	NNW/160.7	60.0	**OTTAWA-CARLETON CATHOLIC SCHOOL BOARD** **JEAN VANIER INTERMEDIATE SCHOOL** **320 LAJOIE STREET** **VANIER ON K1L 7H4**	GEN

Generator #: ON0426409
Approval Yrs: 97,98,99,00,01
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
51	3 of 5	NNW/160.7	60.0	**Ottawa Catholic District School Board** **320 Lajoie St.** **Ottawa ON**	GEN

Generator #: ON9040095
Approval Yrs: 2009
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
51	4 of 5	NNW/160.7	60.0	**OTTAWA ROMAN CATHOLIC S.S. BOARD** **JEAN VANIER INTERMEDIATE SCHOOL** **320 LAJOIE STREET** **VANIER ON K1L 7H4**	GEN

Generator #: ON0426409
Approval Yrs: 92,93
SIC Code: 8511

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

---

51 **5 of 5** **NNW/160.7** **60.0** **OTTAWA ROMAN CATHOLIC S.S. BOARD 29-607**
JEAN VANIER INTER. SCHOOL,320 LAJOIE ST VANIER, C/O 140 CUMBERLAND OTTAWA ON K1L 7H4 **GEN**

Generator #: ON0426409
Approval Yrs: 94,95,96
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

---

52 **1 of 1** **NW/109.8** **60.0** **ON** **BORE**

Borehole ID:	613646	*Type:*	Borehole
Use:		*Status:*	
Drill Method:		*UTM Zone:*	18
Easting:	448271	*Northing:*	5031392
Location Accuracy:		*Orig. Ground Elev m:*	64.7
Elev. Reliability Note:		*DEM Ground Elev m:*	64.1
Total Depth m:	7	*Primary Name:*	
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	OCT-1963	*Static Water Level:*	12.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218395980	*Top Depth(m):*	0.0
Bottom Depth(m):	0.3	*Stratum Desc:*	UNSPECIFIED.
+			
Stratum ID:	218395981	*Top Depth(m):*	0.3
Bottom Depth(m):	1.5	*Stratum Desc:*	UNSPECIFIED. DENSE.
+			
Stratum ID:	218395982	*Top Depth(m):*	1.5
Bottom Depth(m):	2.8	*Stratum Desc:*	BEDROCK.
+			
Stratum ID:	218395983	*Top Depth(m):*	2.8
Bottom Depth(m):	4.4	*Stratum Desc:*	BEDROCK.
+			
Stratum ID:	218395984	*Top Depth(m):*	4.4

Bottom Depth(m):	5.4	*Stratum Desc:*	BEDROCK.
+			
Stratum ID:	218395985	*Top Depth(m):*	5.4
Bottom Depth(m):	7.0	*Stratum Desc:*	BEDROCK. STABLE AT 169.9 FEET.BEDROCK. BEDROCK. 00000 016 00050 011 0000000700180

53 ***1 of 1*** ***NNE/127.0*** ***60.0*** ***WWIS***

Ottawa ON

Well ID:	7123751	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY
Easting Nad83:	448588	*Northing Nad83:*	5031452
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	07-MAY-09
Sec. Water Use:		*Well Depth:*	2.44 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Monitoring and Test Hole
Construction Method:	Direct Push	*Flowing (y/n):*	
Elevation (m):	61.21	*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BROWN	*Original Depth:*	.3 m
Material Colour:	FILL, , LOOSE	*Material:*	.3 m
+			
Thickness:	BROWN	*Original Depth:*	1.22 m
Material Colour:	SILT, SAND, CLAY	*Material:*	.92 m
+			
Thickness:	BROWN	*Original Depth:*	2.44 m
Material Colour:	SILT, SHALE, DENSE	*Material:*	1.22 m

54 ***1 of 2*** ***NNE/135.7*** ***60.0*** ***295 FRONTENAC STREET OTTAWA ON*** ***HINC***

External File Num:	FS INC 0904-02147
Date of Occurrence:	4/24/2009
Fuel Occurrence Type:	Leak
Fuel Type Involved:	Fuel Oil
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Multi-unit Residential
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Liquid Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	90
Nearby body of water:	No

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Enter Drainage Syst.: Unknown
Approx. Quant. Unit: Liters
Environmental Impact: AST next to the building leaked oil for an unknown time.

---

54 **2 of 2** **NNE/135.7** **60.0** **P.I. S 21(1)(f)** **SPL**
295 Frontenac St
Ottawa ON

Ref No.: 8328-7REVJE
Incident Dt:
MOE Reported Dt: 4/24/2009
Contaminant Name: FURNACE OIL
Contaminant Quantity: 90 L
Incident Summary: Environmental Solutions, 90L Furnace oil contd
Incident Cause: Tank (Above Ground) Leak
Incident Reason: Spill
Nature of Impact: Soil Contamination
Receiving Medium:
Environmental Impact: Confirmed

---

55 **1 of 1** **S/153.1** **60.0** **BORE**
ON

Borehole ID:	613577	*Type:*	Borehole
Use:		*Status:*	
Drill Method:		*UTM Zone:*	18
Easting:	448451	*Northing:*	5030942
Location Accuracy:		*Orig. Ground Elev m:*	64.8
Elev. Reliability Note:		*DEM Ground Elev m:*	63.7
Total Depth m:	5	*Primary Name:*	
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	JUN-1972	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218395672	*Top Depth(m):*	0.0
Bottom Depth(m):	0.3	*Stratum Desc:*	ARTIFICIAL.
+			
Stratum ID:	218395673	*Top Depth(m):*	0.3
Bottom Depth(m):	0.8	*Stratum Desc:*	SILT. DENSE.
+			
Stratum ID:	218395674	*Top Depth(m):*	0.8
Bottom Depth(m):	1.5	*Stratum Desc:*	SAND. DENSE.
+			
Stratum ID:	218395675	*Top Depth(m):*	1.5
Bottom Depth(m):	2.3	*Stratum Desc:*	UNSPECIFIED. VERY LOOSE.
+			
Stratum ID:	218395676	*Top Depth(m):*	2.3
Bottom Depth(m):	3.8	*Stratum Desc:*	TILL. DENSE TO VERY DENSE.
+			
Stratum ID:	218395677	*Top Depth(m):*	3.8
Bottom Depth(m):	4.6	*Stratum Desc:*	TILL. DENSE.
+			

Stratum ID:	218395678	*Top Depth(m):*	4.6
Bottom Depth(m):	5.0	*Stratum Desc:*	TILL. DENSE TO VERY DENSE. 00010 019 00025 020 00050 021 00075 012 00125 010 0

56 ***1 of 1*** ***NNE/127.4*** ***60.0*** ***WWIS***

Ottawa ON

Well ID:	7123752	*Lot:*	
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY
Easting Nad83:	448594	*Northing Nad83:*	5031453
Zone:	18	*Utm Reliability:*	margin of error : 30 m - 100 m
Primary Water Use:	Monitoring and Test Hole	*Construction Date:*	07-MAY-09
Sec. Water Use:		*Well Depth:*	2.8 m
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Monitoring and Test Hole
Construction Method:	Direct Push	*Flowing (y/n):*	
Elevation (m):	61.23	*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	
Water Type:		*Casing Material:*	Not stated

--- Details ---

Thickness:	BLACK	*Original Depth:*	.61 m
Material Colour:	TOPSOIL, , SOFT	*Material:*	.61 m
+			
Thickness:	BROWN	*Original Depth:*	1.5 m
Material Colour:	SAND, SHALE, CLAY	*Material:*	.89 m
+			
Thickness:	BROWN	*Original Depth:*	2.8 m
Material Colour:	SAND, SHALE, DENSE	*Material:*	1.3 m

57 ***1 of 8*** ***E/118.7*** ***60.0*** ***311 Mcarthur Ave*** ***Ottawa ON K1L8M3*** ***EHS***

Order No.:	20130729020
Report Date:	02-AUG-13
Report Type:	Custom Report
Search Radius (km):	.25
Addit. Info Ordered:	Fire Insur. Maps and/or Site Plans

57 ***2 of 8*** ***E/118.7*** ***60.0*** ***PARKWAY PHARMACY*** ***311 MCARTHUR AVENUE*** ***VANIER ON K1L 6P1*** ***GEN***

Generator #:	ON2532700
Approval Yrs:	99,00,01
SIC Code:	6031
SIC Description:	PHARMACIES

--- Details ---

Waste Code:	261
Waste Description:	PHARMACEUTICALS
+	
Waste Code:	312

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Description:		PATHOLOGICAL WASTES			
57	3 of 8	E/118.7	60.0	**PARKWAY PHARMACY** **68235 ONTARIO LIMITED 311 MCARTHUR AVENUE** **VANIER ON**	GEN
Generator #:		ON2532700			
Approval Yrs:		2009			
SIC Code:		414510			
SIC Description:		Pharmaceuticals and Pharmacy Supplies Wholesaler-Distributors			
--- Details ---					
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
+					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
57	4 of 8	E/118.7	60.0	**CARE MEDICS** **311 MCARTHUR AVE UNIT 103** **OTTAWA ON K1L8M3**	GEN
Generator #:		ON5595507			
Approval Yrs:		As of April 2014			
SIC Code:					
SIC Description:					
--- Details ---					
Waste Code:		312			
Waste Description:		Pathological wastes			
57	5 of 8	E/118.7	60.0	**CARE MEDICS** **311 MCARTHUR AVE UNIT 103** **OTTAWA ON K1L8M3**	GEN
Generator #:		ON5595507			
Approval Yrs:		2010			
SIC Code:		621110			
SIC Description:		Offices of Physicians			
--- Details ---					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
57	6 of 8	E/118.7	60.0	**CARE MEDICS** **311 MCARTHUR AVE UNIT 103** **OTTAWA ON K1L8M3**	GEN
Generator #:		ON5595507			
Approval Yrs:		2012			
SIC Code:		621110			
SIC Description:		Offices of Physicians			
--- Details ---					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
57	7 of 8	E/118.7	60.0	CARE MEDICS 311 MCARTHUR AVE UNIT 103 OTTAWA ON K1L8M3	GEN

Generator #: ON5595507
Approval Yrs: 2011
SIC Code: 621110
SIC Description: Offices of Physicians

--- Details ---
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
57	8 of 8	E/118.7	60.0	Dedicated National Pharmacy Inc. 311 MCARTHUR AVENUE VANIER ON K1L 6P1	GEN

Generator #: ON2532700
Approval Yrs: 2012
SIC Code: 414510
SIC Description: Pharmaceuticals and Pharmacy Supplies Wholesaler-Distributors

--- Details ---
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES
+
Waste Code: 261
Waste Description: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
58	1 of 2	E/120.1	60.0	CARE MEDICS 311 MCARTHUR AVE UNIT 103 OTTAWA ON	GEN

Generator #: ON5595507
Approval Yrs: 2013
SIC Code: 621110
SIC Description: OFFICES OF PHYSICIANS

--- Details ---
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
58	2 of 2	E/120.1	60.0	Dedicated National Pharmacy Inc. Centric Health 311 MCARTHUR AVENUE VANIER ON	GEN

Generator #: ON2532700
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---
Waste Code: 261
Waste Description: Pharmaceuticals
+
Waste Code: 312
Waste Description: Pathological wastes

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
59	1 of 1	SW/102.4	60.0	CEDRIC LUNERGAN O/A CEDRIC'S PEST CONTROL 394 MARIA GORETTI CIR OTTAWA ON K1L 6S4	PES

Licence No.: 02-01-05573-0
Licence Type: Operator

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
60	1 of 2	SW/102.0	60.0	355 LAROUCHE STREET OTTAWA ON	HINC

External File Num: FS INC 0904-02124
Date of Occurrence: 4/24/2009
Fuel Occurrence Type: Pipeline Strike
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:No Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
60	2 of 2	SW/102.0	60.0	Enbridge Gas Distribution Inc. 355 Larouche Ave Ottawa ON	SPL

Ref No.: 4627-7REL8J
Incident Dt:
MOE Reported Dt: 4/24/2009
Contaminant Name: METHANE GAS
Contaminant Quantity:
Incident Summary: TSSA: 1/2 inch line strike, made safe
Incident Cause: Valve / Fitting Leak Or Failure
Incident Reason: Error- Operator error
Nature of Impact: Air Pollution
Receiving Medium:
Environmental Impact: Not Anticipated

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
61	1 of 1	NW/135.2	60.0	310 Olmstead Street Ottawa ON	EHS

Order No.: 20071030037
Report Date: 11/8/2007
Report Type: CAN - Complete Report
Search Radius (km): 0.25

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Addit. Info Ordered:		Fire Insur. Maps And /or Site Plans; City Directory			

---

62 | **1 of 1** | **ESE/122.8** | **60.0** | **PARKWAY PHARMACY**
68235 ONTARIO LIMITED 311 MCARTHUR AVENUE
VANIER ON | **GEN**

Generator #: ON2532700
Approval Yrs: 03,04,05,06,07,08
SIC Code:
SIC Description:

--- Details ---
Waste Code: 261
Waste Description: PHARMACEUTICALS
+
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

---

63 | **1 of 1** | **ESE/123.4** | **60.0** | **308 McArthur Avenue**
Ottawa ON K1L6P2 | **EHS**

Order No.: 20091130015
Report Date: 12/9/2009
Report Type: Standard Report
Search Radius (km): 0.25
Addit. Info Ordered:

---

64 | **1 of 1** | **SW/120.4** | **60.0** | **PRIVATE RESIDENCE**
365 LAROUSHE STREET FURNACE OIL TANK
VANIER CITY ON | **SPL**

Ref No.: 96910
Incident Dt: 2/7/1994
MOE Reported Dt: 3/1/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: PRIVATE RESIDENCE-680 L FURNACE OIL TO GROUND FROM LEAKING U/G TANK.
Incident Cause: UNDERGROUND TANK LEAK
Incident Reason: CORROSION
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

---

65 | **1 of 1** | **WSW/138.8** | **61.4** | **McArthur Road and Cyr Avenue**
Ottawa ON | **SPL**

Ref No.: 2026-7KHPUR
Incident Dt:
MOE Reported Dt: 10/17/2008
Contaminant Name: PAINT OR PAINT-RELATED
Contaminant Quantity: 1 L
Incident Summary: Paint spill 1 litre to catch basin
Incident Cause: Unknown
Incident Reason: Spill

Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

---

66 ***1 of 1*** ***NNE/189.3*** ***60.0*** ***ON*** ***BORE***

Borehole ID:	800269	*Type:*	Borehole
Use:	Geotechnical/Geological Investigation	*Status:*	
Drill Method:	Hollow stem auger	*UTM Zone:*	18
Easting:	448530.4	*Northing:*	5031508.73
Location Accuracy:		*Orig. Ground Elev m:*	61.1
Elev. Reliability Note:		*DEM Ground Elev m:*	60.7
Total Depth m:	4	*Primary Name:*	BH 01-14
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	27-JUN-2001	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218564341	*Top Depth(m):*	0.0
Bottom Depth(m):	0.1	*Stratum Desc:*	Asphalt
+			
Stratum ID:	218564342	*Top Depth(m):*	0.1
Bottom Depth(m):	0.6	*Stratum Desc:*	Brown Fill-Misc Sand - Gravel Occasional: Cob
+			
Stratum ID:	218564343	*Top Depth(m):*	0.6
Bottom Depth(m):	3.0	*Stratum Desc:*	Dark Brown to Grey Compact to Very Dense Till sand silt With: Gr Trace: Cl Some Shale
+			
Stratum ID:	218564344	*Top Depth(m):*	3.0
Bottom Depth(m):	4.0	*Stratum Desc:*	Black Bedrock Shale

---

67 ***1 of 2*** ***NW/161.2*** ***60.0*** ***ON*** ***BORE***

Borehole ID:	613659	*Type:*	Borehole
Use:		*Status:*	
Drill Method:		*UTM Zone:*	18
Easting:	448281	*Northing:*	5031452
Location Accuracy:		*Orig. Ground Elev m:*	64
Elev. Reliability Note:		*DEM Ground Elev m:*	63.8
Total Depth m:	19.8	*Primary Name:*	
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	JUN-1949	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218396048	*Top Depth(m):*	0.0
Bottom Depth(m):	4.0	*Stratum Desc:*	CLAY.
+			
Stratum ID:	218396049	*Top Depth(m):*	4.0

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Bottom Depth(m):	19.8	*Stratum Desc:*	SHALE. 00060SAND. BROWN,GREY, DENSE TO VERY DENSE. 00000 015 00035 010 000000

---

67 **2 of 2** **NW/161.2** **60.0** **lot 6 ON** **WWIS**

Well ID:	1500385	*Lot:*	006
Concession:		*Concession Name:*	JG
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY (GLOUCESTER)
Easting Nad83:	448280.7	*Northing Nad83:*	5031452
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	07-JUN-49
Sec. Water Use:		*Well Depth:*	65 ft
Pump Rate:	13 GPM	*Static Water Level:*	3 ft
Flow Rate:		*Clear/Cloudy:*	CLEAR
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Cable Tool	*Flowing (y/n):*	N
Elevation (m):	63.81	*Elevation Reliability:*	
Depth to Bedrock:	13	*Overburden/Bedrock:*	Bedrock
Water Type:	SULPHUR	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:		*Original Depth:*	13 ft
Material Colour:	CLAY	*Material:*	13 ft
+			
Thickness:		*Original Depth:*	65 ft
Material Colour:	SHALE	*Material:*	52 ft

---

68 **1 of 1** **WSW/152.3** **61.2** **R.M. OF OTTAWA-CARLETON MCARTHUR AVE./ENFIELD AVE. VANIER CITY ON** **CA**

Certificate #:	7-0100-99-
Application Year:	99
Issue Date:	3/18/1999
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

---

69 **1 of 1** **W/173.9** **62.5** **344 Cyr Avenue, Ottawa ON K1L 7P1** **INC**

Incident ID:	2607036
Incident Number:	455192
SR Type:	FS-Incident
Status Code:	Causal Analysis Complete
Summary:	344 Cyr Avenue, Ottawa - 1 1/4" Pipeline Hit
Drainage System:	
Sub Surface Contam.:	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Aff. Prop. Use Water:
Contam. Migrated:
Contact Natural Env.:
Near Body of Water:
Approx. Quant. Rel.:
Equipment Model:
Serial No:
Residential App. Type:
Commercial App. Type:
Industrial App. Type:
Institutional App. Type:
Venting Type:
Vent Connector Mater.:
Vent Chimney Mater.:
Notes:
Pipeline Type: Service / Riser Distribution Pipeline
Pipeline Involved:
Pipe Material: Plastic
Depth Ground Cover: 0.7
Regulator Location: Outside
Regulator Type: Service Regulator (up to 60 psi intake)
Operation Pressure: 60
Pipeline Notes:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Equipment Type:
Cylinder Capacity:
Cylinder Capac. Units:
Cylinder Material Type:
Tank Capacity:
Tank Material Type:
Tank Storage Type:
Tank Location Type:
Pump Flow Rate Capac.:
Liquid Prop Notes:

70	***1 of 3***	***NNW/209.1***	***60.0***	***CONSEIL (OUT OF BUSINESS)IQUES DE LANGUE GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8***	***GEN***

Generator #: ON1285764
Approval Yrs: 01
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 243
Waste Description: PCB'S

70	***2 of 3***	***NNW/209.1***	***60.0***	***CONSEIL DES ECOLES CATHOLIQUES DE LANGUE GLAUDE 236 RUE LEVIS VANIER ON K1L 6H8***	***GEN***

Generator #: ON1285764
Approval Yrs: 99,00
SIC Code: 8511

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 243
Waste Description: PCB'S

---

70 **3 of 3** **NNW/209.1** **60.0** **CONSEIL DES ECOLES CATHOLIQUES DE LANGUE**
GLAUDE SCHOOL 236 LEVIS AVENUE
VANIER ON K1L 6H8 **GEN**

Generator #: ON1285764
Approval Yrs: 95,96,97,98
SIC Code: 8511
SIC Description: ELEMT./SECON. EDUC.

--- Details ---
Waste Code: 243
Waste Description: PCB'S

---

71 **1 of 1** **NNE/197.2** **60.0** **PRIVATE OWNER**
AT 297 RICHELIEU AVE STORAGE TANK/BARREL
VANIER CITY ON K1L 6K1 **SPL**

Ref No.: 79006
Incident Dt: 11/19/1992
MOE Reported Dt: 11/19/1992
Contaminant Name:
Contaminant Quantity:
Incident Summary: EASTVIEW OIL COMPANY - 10 L OF FURNACE OIL TO GROUND FROM FURNACE. R
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: ERROR
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

---

72 **1 of 1** **ESE/164.1** **60.0** **Andre Poulin**
314 McArthur Avenue
Vanier ON K1L 6N8 **GEN**

Generator #: ON5551065
Approval Yrs: 02,03,04
SIC Code:
SIC Description:

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

---

73 **1 of 1** **WNW/172.7** **62.5** **312-318 Cyr Avenue**
Ottawa ON **EHS**

Order No.: 20140526015
Report Date: 03-JUN-14
Report Type: Standard Select Report
Search Radius (km): .25
Addit. Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

74 **1 of 1** **NNW/207.0** **60.0** **ON** **BORE**

Borehole ID:	800249	*Type:*	Borehole
Use:	Geotechnical/Geological Investigation	*Status:*	
Drill Method:	Hollow stem auger	*UTM Zone:*	18
Easting:	448302.29	*Northing:*	5031502.99
Location Accuracy:		*Orig. Ground Elev m:*	64.7
Elev. Reliability Note:		*DEM Ground Elev m:*	63.6
Total Depth m:	4.5	*Primary Name:*	BH 01-8
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	26-JUN-2001	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218564252	*Top Depth(m):*	0.0
Bottom Depth(m):	0.1	*Stratum Desc:*	Asphalt
+			
Stratum ID:	218564253	*Top Depth(m):*	0.1
Bottom Depth(m):	0.3	*Stratum Desc:*	Brown Fill-Misc Sand - Gravel
+			
Stratum ID:	218564254	*Top Depth(m):*	0.3
Bottom Depth(m):	0.4	*Stratum Desc:*	Dark Brown Topsoil Silt
+			
Stratum ID:	218564255	*Top Depth(m):*	0.4
Bottom Depth(m):	0.8	*Stratum Desc:*	Yellow to Brown Silt - Sand
+			
Stratum ID:	218564256	*Top Depth(m):*	0.8
Bottom Depth(m):	4.5	*Stratum Desc:*	Dark Brown to Grey Compact to Very Dense Till sand silt With: Gr Trace: Cl Occasional: Cob Some Shale

75 **1 of 1** **SW/164.5** **60.0** **JEAN CORNEAU**
387 LAROUCHE
VANIER ON **EXP**

Instance ID:	18968
TSSA Program Area:	
Maximum Hazard Rank:	
Instance Number:	10452664
Instance Type:	FS Highway Tank - Gas/Diesel
Status:	EXPIRED
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL

76 **1 of 1** **NNW/233.2** **60.0** **ON** **BORE**

Borehole ID:	800252	*Type:*	Borehole
Use:	Geotechnical/Geological Investigation	*Status:*	
Drill Method:	Hollow stem auger	*UTM Zone:*	18
Easting:	448364.89	*Northing:*	5031535.82
Location Accuracy:		*Orig. Ground Elev m:*	62.3

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Elev. Reliability Note:		*DEM Ground Elev m:*	62.5
Total Depth m:	4.4	*Primary Name:*	BH 01-9
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	26-JUN-2001	*Static Water Level:*	4.1
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218564268	*Top Depth(m):*	0.8
Bottom Depth(m):	2.8	*Stratum Desc:*	Dark Brown to Grey Compact to Very Dense sand silt With: Cl W Gr Some shale
+			
Stratum ID:	218564269	*Top Depth(m):*	2.8
Bottom Depth(m):	4.4	*Stratum Desc:*	Black Bedrock Shale
+			
Stratum ID:	218564266	*Top Depth(m):*	0.0
Bottom Depth(m):	0.1	*Stratum Desc:*	Asphalt
+			
Stratum ID:	218564267	*Top Depth(m):*	0.1
Bottom Depth(m):	0.8	*Stratum Desc:*	Brown Fill-Misc Sand - Gravel Occasional: Cob

77 ***1 of 1*** ***SW/165.7*** ***60.8*** ***ON*** ***BORE***

Borehole ID:	613583	*Type:*	Borehole
Use:		*Status:*	
Drill Method:		*UTM Zone:*	18
Easting:	448211	*Northing:*	5030982
Location Accuracy:		*Orig. Ground Elev m:*	59.4
Elev. Reliability Note:		*DEM Ground Elev m:*	59.4
Total Depth m:	5.5	*Primary Name:*	
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:		*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218395708	*Top Depth(m):*	0.0
Bottom Depth(m):	0.6	*Stratum Desc:*	ARTIFICIAL.
+			
Stratum ID:	218395709	*Top Depth(m):*	0.6
Bottom Depth(m):	2.2	*Stratum Desc:*	BEDROCK. BLACK,WEATHERED,DECOMPOSED.
+			
Stratum ID:	218395710	*Top Depth(m):*	2.2
Bottom Depth(m):	5.5	*Stratum Desc:*	BEDROCK. BLACK,FRACTURED. Y,LOOSE,FISSURED. SILT. LOOSE. UNSPECIFIED. LOOSE. TILL. VERY D

78 ***1 of 1*** ***NW/199.7*** ***60.0*** ***ON*** ***BORE***

Borehole ID:	800247	*Type:*	Borehole
Use:	Geotechnical/Geological Investigation	*Status:*	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Drill Method:	Hollow stem auger	*UTM Zone:*	18
Easting:	448245.34	*Northing:*	5031480.06
Location Accuracy:		*Orig. Ground Elev m:*	63.8
Elev. Reliability Note:		*DEM Ground Elev m:*	63.5
Total Depth m:	4.6	*Primary Name:*	BH 01-7
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	26-JUN-2001	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218564243	*Top Depth(m):*	0.1
Bottom Depth(m):	0.7	*Stratum Desc:*	Grey Fill-Misc crushed gravel
+			
Stratum ID:	218564244	*Top Depth(m):*	0.7
Bottom Depth(m):	1.8	*Stratum Desc:*	Dark Brown to Grey Loose Fill-Misc sand silt With: Gr Some Shale, Occasional Sand Seam
+			
Stratum ID:	218564245	*Top Depth(m):*	1.8
Bottom Depth(m):	4.2	*Stratum Desc:*	Dark Brown to Grey Compact to Very Dense Till sand silt With: Gr Trace: Cl Some Shale
+			
Stratum ID:	218564246	*Top Depth(m):*	4.2
Bottom Depth(m):	4.6	*Stratum Desc:*	Bedrock Shale (PROBABLY)
+			
Stratum ID:	218564242	*Top Depth(m):*	0.0
Bottom Depth(m):	0.1	*Stratum Desc:*	Asphalt

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79 ***1 of 1*** ***WSW/181.1*** ***60.9*** ***ON*** ***BORE***

Borehole ID:	613589	*Type:*	Borehole
Use:		*Status:*	
Drill Method:		*UTM Zone:*	18
Easting:	448171	*Northing:*	5031022
Location Accuracy:		*Orig. Ground Elev m:*	59.4
Elev. Reliability Note:		*DEM Ground Elev m:*	59.3
Total Depth m:	5.3	*Primary Name:*	
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:		*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218395733	*Top Depth(m):*	0.0
Bottom Depth(m):	0.6	*Stratum Desc:*	ARTIFICIAL.
+			
Stratum ID:	218395734	*Top Depth(m):*	0.6
Bottom Depth(m):	2.5	*Stratum Desc:*	BEDROCK. BLACK,WEATHERED,DECOMPOSED.
+			
Stratum ID:	218395735	*Top Depth(m):*	2.5
Bottom Depth(m):	5.3	*Stratum Desc:*	BEDROCK. FOSSILIFEROUS,FRACTURED. 00000

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				020 00025 020 00100 090 00125 099 00175	

80 | **1 of 1** | **ESE/185.3** | **60.0** | **Price Choppers<UNOFFICIAL>**
320 McArthur Ave
Ottawa ON | **SPL**

Ref No.:	7675-74RNSN
Incident Dt:	
MOE Reported Dt:	7/3/2007
Contaminant Name:	REFRIGERANT AZ50
Contaminant Quantity:	226.8 kg
Incident Summary:	Price Choppers - 500lb AZ50 to atms
Incident Cause:	Discharge or Emission to Air
Incident Reason:	Spill
Nature of Impact:	Air Pollution
Receiving Medium:	Air
Environmental Impact:	Not Anticipated

81 | **1 of 1** | **NW/214.8** | **60.0** | **Midwifery Collective of Ottawa**
297 Olmstead St
Ottawa ON | **GEN**

Generator #:	ON3167106
Approval Yrs:	As of April 2014
SIC Code:	
SIC Description:	
--- Details ---	
Waste Code:	312
Waste Description:	Pathological wastes

82 | **1 of 13** | **WSW/210.6** | **60.8** | **BONA BUILDING & MANAGEMENT CO. LTD.**
155 MCARTHUR ROAD
OTTAWA CITY ON K1A 0R4 | **CA**

Certificate #:	8-4043-94-
Application Year:	94
Issue Date:	5/31/1994
Approval Type:	Industrial air
Status:	Cancelled
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	180 KW DIESEL GEN-SET FOR 7-STOREY BLDG.
Contaminants:	
Emission Control:	

82 | **2 of 13** | **WSW/210.6** | **60.8** | **BONA BUILDING & MANAGEMENT CO. LTD.**
155 MCARTHUR ROAD
OTTAWA CITY ON K1A 0R4 | **CA**

Certificate #:	8-4043-94-006

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Application Year: 94
Issue Date: 8/5/94
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: 180 KW DIESEL GEN-SET FOR 7-STOREY BLDG.
Contaminants: Sound, Nitrogen Oxides
Emission Control: Muffler

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82 | ***3 of 13*** | ***WSW/210.6*** | ***60.8*** | ***RCMP NCO I/C FORENSIC IDENT UNIT "A" DIV***
155 MCARTHUR AVENUE
VANIER CITY ON K1A 0R4 | ***CA***

Certificate #: 8-4114-94-
Application Year: 94
Issue Date: 10/24/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: FUME HOOD & EXH. SYS. FOR FORENSIC LAB.
Contaminants: Trifluorotrichloroethane, Other Contaminant, Methyl Ethyl Ketone (Butanone), Acetic Acid, Ethyl Alcohol,Denat,D
Emission Control:

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82 | ***4 of 13*** | ***WSW/210.6*** | ***60.8*** | ***ROYAL CANADIAN MOUNTED POLICE***
155 MCARTHUR AVENUE LEOMONT BUILDING
VANIER ON K1A 0R4 | ***GEN***

Generator #: ON0283150
Approval Yrs: 95,96,97
SIC Code: 8123
SIC Description: POLICE SERVICES

--- Details ---
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 267
Waste Description: ORGANIC ACIDS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

---

82 | ***5 of 13*** | ***WSW/210.6*** | ***60.8*** | ***RCMP "A" Div. Ident***
155 McArthur Ave., Room 733
Ottawa ON | ***GEN***

Generator #: ON4409657
Approval Yrs: 03,04,05,06,07,08
SIC Code: 911230
SIC Description: Federal Police Services

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 150
Waste Description: INERT INORGANIC WASTES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

---

82 | ***6 of 13*** | ***WSW/210.6*** | ***60.8*** | ***RCMP National Division***
155 McArthur Ave.
Ottawa ON K1A0R4 | ***GEN***

Generator #: ON4409657
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---
Waste Code: 112
Waste Description: Acid solutions - containing heavy metals
+
Waste Code: 121
Waste Description: Alkaline slutions - containing heavy metals
+
Waste Code: 212
Waste Description: Aliphatic solvents and residues
+

Waste Code: 148
Waste Description: Misc. wastes and inorganic chemicals
+
Waste Code: 263
Waste Description: Misc. waste organic chemicals
+
Waste Code: 213
Waste Description: Petroleum distillates
+
Waste Code: 331
Waste Description: Waste compressed gases including cylinders
+
Waste Code: 150
Waste Description: Inert organic wastes
+
Waste Code: 264
Waste Description: Photoprocessing wastes

---

82 | **7 of 13** | **WSW/210.6** | **60.8** | **PUBLIC WORKS & GOVERNMENT SERVICES CDA. ROYAL CANADIAN MOUNTED POLICE 155 MCARTHUR AVENUE, LEOMONT BUILDING VANIER ON K1A 0R4** | **GEN**

Generator #: ON0283150
Approval Yrs: 99,00,01
SIC Code: 8123
SIC Description: POLICE SERVICES

--- Details ---
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
+
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 147
Waste Description: CHEMICAL FERTILIZER WASTES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 267
Waste Description: ORGANIC ACIDS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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82 **8 of 13** **WSW/210.6** **60.8** **RCMP**
155 McArthur Ave.
Ottawa ON K1A0R4 **GEN**

Generator #: ON4409657
Approval Yrs: 2012
SIC Code: 911230, 541920
SIC Description: Federal Police Services, Photographic Services

--- Details ---
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 150
Waste Description: INERT INORGANIC WASTES

---

82 **9 of 13** **WSW/210.6** **60.8** **GVT. OF CAN. - R.C.M.P.**
155 MCARTHUR AVENUE LEOMONT BUILDING
VANIER ON K1A 0R4 **GEN**

Generator #: ON0283150
Approval Yrs: 98
SIC Code: 8123
SIC Description: POLICE SERVICES

--- Details ---
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 267
Waste Description: ORGANIC ACIDS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

---

82 | ***10 of 13*** | ***WSW/210.6*** | ***60.8*** | ***RCMP "A" Div.***
155 McArthur Ave.
Ottawa ON K1A0R4 | ***GEN***

Generator #: ON4409657
Approval Yrs: 2011
SIC Code: 911230, 541920
SIC Description: Federal Police Services, Photographic Services

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 150
Waste Description: INERT INORGANIC WASTES

---

82 | ***11 of 13*** | ***WSW/210.6*** | ***60.8*** | ***RCMP "A" Div.***
155 McArthur Ave.
Ottawa ON K1A0R4 | ***GEN***

Generator #: ON4409657
Approval Yrs: 2010
SIC Code: 911230, 541920
SIC Description: Federal Police Services, Photographic Services

--- Details ---
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 150

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Waste Description: INERT INORGANIC WASTES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

---

82 | **12 of 13** | **WSW/210.6** | **60.8** | **155 McARTHUR AVENUE OTTAWA ON** | **HINC**

External File Num: FS INC 0902-00969
Date of Occurrence: 2/19/2009
Fuel Occurrence Type: Vapour Release
Fuel Type Involved: Natural Gas
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Utilization
Root Cause:
Reported Details: Vehicle impact into suspended 1" steel gas line suspended in a parking garage.
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

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82 | **13 of 13** | **WSW/210.6** | **60.8** | **Enbridge Gas Distribution Inc. 155 McArthur Ave Ottawa ON** | **SPL**

Ref No.: 1744-7PF54Z
Incident Dt:
MOE Reported Dt: 2/19/2009
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Quantity: 0 other - see incident description
Incident Summary: TSSA: Spill- gas line hit in garage, evac. no inj.
Incident Cause: Discharge or Emission to Air
Incident Reason: Damage By Moving Equipment - Containers damaged by moving
Nature of Impact: Air Pollution
Receiving Medium:
Environmental Impact: Confirmed

---

83 | **1 of 1** | **NW/215.1** | **60.0** | **Midwifery Collective of Ottawa 297 Olmstead St** | **GEN**

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				Ottawa ON	

Generator #: ON3167106
Approval Yrs: 2013
SIC Code: 621390
SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

--- Details ---
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

84	1 of 1	ENE/181.4	60.0	**354 Lafontaine Ave. Ottawa ON**	PINC

Incident ID: 2803054
Tank Status: RC Established
Attribute Category: Excavation practices not sufficient
Task Number: 3450658
SR Type: FS-Pipeline Incident
Incident Number: 646322
Status Code: Pipeline Damage Reason Est
Summary: 354 Lafontaine Ave. Ottawa - 1/2" Pipeline Hit
Spills Action Centre:
Reported By: Armstrong, Alan
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Method Details: E-mail
Fuel Category: Natural Gas
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 8/4/2011 0:00
Occurrence Start Date: 2011/10/25
Health Impact: No
Occurrence Desc: Road work linestrike
Environment Impact: No
Property Damage: Yes
Service Interupt: Yes
Fuel Type: Natural Gas
Enforce Policy: Yes
Operation Type: Construction Site (pipeline strike)
Damage Reason: FS-Perform P-line Inc Invest
Public Relation: No
Pipeline System:
Pipeline Type: Service / Riser Distribution Pipeline
Depth: 24
Pipe Material: Plastic
Regualtor Location: Outside
PSIG: 40
Regulator Type: Service Regulator (up to 60 psi intake)
Notes: expired locates - failed to hand dig

85	1 of 2	NW/206.4	63.2	**RACINE ROBERT & GAUTHIER 300 OLMSTEAD VANIER ON K1L 7K1**	44-277	GEN

Generator #: ONF027700
Approval Yrs: 92,93,94
SIC Code: 0008
SIC Description: EXEMPT

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
85	2 of 2	NW/206.4	63.2	RACINE ROBERT & GAUTHIER 300 OLMSTEAD VANIER ON K1L 7K1	GEN

Generator #: ONF027700
Approval Yrs: 88,89,90
SIC Code: 0008
SIC Description: EXEMPT

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
86	1 of 2	NNW/235.0	60.0	CENTRE FRANCO-ONTARIEN DE RESSOURCES 290 DUPUIS STREET VANIER CITY ON K1L 1A2	CA

Certificate #: 8-4134-93-
Application Year: 93
Issue Date: 10/25/1993
Approval Type: Industrial air
Status: Underwent 1st revision in 1994
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: INSTALL EXHAUST FAN
Contaminants: Odour/Fumes, Methane (Incl. Hydrocarbons Expr. As Ch4
Emission Control: No Controls

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
86	2 of 2	NNW/235.0	60.0	CENTRE FRANCO-ONTARIEN DE RESSOURCE 290 RUE DUPUIS OTTAWA ON K1L 1A2	GEN

Generator #: ON2687300
Approval Yrs: 01,02,03,04
SIC Code: 8599
SIC Description: OTHER EDUC. SERV.

--- Details ---
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
87	1 of 1	ENE/191.6	60.0	R.M. OF OTTAWA-CARLETON LAFONTAINE AVE./BLAKE BLVD. VANIER CITY ON	CA

Certificate #: 7-0812-95-
Application Year: 95
Issue Date: 8/18/1995
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB

Contaminants:
Emission Control:

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88 | ***1 of 1*** | ***ESE/205.6*** | ***60.0*** | ***PBC Development & Construction Mgmt. Group Inc.***
391 Carmen Street
Vanier ON K1L 6Y1 | ***GEN***

Generator #: ON3265529
Approval Yrs: 06
SIC Code: 236110
SIC Description: Residential Building Construction

--- Details ---
Waste Code: 253
Waste Description: EMULSIFIED OILS

---

89 | ***1 of 1*** | ***WNW/212.2*** | ***61.7*** | ***306 Cyr Ave***
Ottawa ON | ***EHS***

Order No.: 20031112006
Report Date: 11/13/03
Report Type: Site Report
Search Radius (km): 0.25
Addit. Info Ordered: Fire Insur. Maps and/or Site Plans and/or Inspection Reports

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90 | ***1 of 1*** | ***SSW/230.8*** | ***60.0*** | ***ON*** | ***BORE***

Borehole ID:	805503	*Type:*	Borehole
Use:	Geotechnical/Geological Investigation	*Status:*	
Drill Method:	Hollow stem auger	*UTM Zone:*	18
Easting:	448343.5	*Northing:*	5030854.82
Location Accuracy:		*Orig. Ground Elev m:*	99.3
Elev. Reliability Note:		*DEM Ground Elev m:*	60.9
Total Depth m:	3.2	*Primary Name:*	BH.6
Township:		*Concession:*	
Lot:		*Municipality:*	
Completion Date:	02-FEB-1993	*Static Water Level:*	-999.9
Primary Water Use:		*Sec. Water Use:*	

--- Details ---

Stratum ID:	218585005	*Top Depth(m):*	0.0
Bottom Depth(m):	0.4	*Stratum Desc:*	Brown Fill-Misc Silt - Sand Trace: Gr
+			
Stratum ID:	218585006	*Top Depth(m):*	0.4
Bottom Depth(m):	1.8	*Stratum Desc:*	Dark Grey Compact Till Silt - Sand With: Cl W Gr
+			
Stratum ID:	218585007	*Top Depth(m):*	1.8
Bottom Depth(m):	2.9	*Stratum Desc:*	Dark Grey Compact Silt - Sand With: Gr
+			
Stratum ID:	218585008	*Top Depth(m):*	2.9
Bottom Depth(m):	3.2	*Stratum Desc:*	Dark Grey Loose Till Silt - Sand

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
91	1 of 1	WSW/233.7	60.9	RCMP 155 McArthur Ave. Ottawa ON	GEN

Generator #: ON4409657
Approval Yrs: 2013
SIC Code: 911230
SIC Description:

--- Details ---
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 242
Waste Description: HALOGENATED PESTICIDES
+
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 150
Waste Description: INERT INORGANIC WASTES

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
92	1 of 2	WSW/235.2	60.8	Concrete Column Clamps (CCC) Ltd. 155 McArthur Rd Ottawa ON	CA

Certificate #: A860289
Application Year: 2008
Issue Date: 7/18/2008
Approval Type: Waste Management Systems
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
92	2 of 2	WSW/235.2	60.8	RCMP 155 MCARTHUR ROAD OTTAWA ON	GEN

Generator #: ON6429949
Approval Yrs: 2009
SIC Code: 911230
SIC Description: Federal Police Services

--- Details ---
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
93	1 of 1	NNE/229.1	60.0	310 Levis Street, Ottawa ON	PINC

Incident ID: 2800224
Tank Status: RC Established
Attribute Category: Excavation practices not sufficient
Task Number: 3443656
SR Type: FS-Pipeline Incident
Incident Number: 643504
Status Code: Pipeline Damage Reason Est
Summary: 310 Levis Street, Ottawa - 1/2" Pipeline Hit
Spills Action Centre:
Reported By: Armstrong, Allan
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
Method Details: E-mail
Fuel Category: Natural Gas
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 7/20/2011 0:00
Occurrence Start Date: 2011/08/12
Health Impact: No
Occurrence Desc: Locates were on site, contractor was hand digging in sandy soil and severed the gas service.q
Environment Impact: No
Property Damage: Yes
Service Interupt: Yes
Fuel Type: Natural Gas
Enforce Policy: Yes
Operation Type: Private Dwelling
Damage Reason: FS-Perform P-line Inc Invest
Public Relation: No
Pipeline System:
Pipeline Type:
Depth:
Pipe Material:
Regualtor Location:
PSIG:
Regulator Type:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Notes:					

94 **1 of 2** **W/240.9** **60.5** **140 Jeanne Mance Street Ottawa ON** **EHS**

Order No.:	20020327009
Report Date:	4/8/02
Report Type:	Complete Report
Search Radius (km):	0.30
Addit. Info Ordered:	

94 **2 of 2** **W/240.9** **60.5** **140 Jeanne Mance Street Ottawa ON** **EHS**

Order No.:	20090615015
Report Date:	6/23/2009
Report Type:	Standard Report
Search Radius (km):	0.25
Addit. Info Ordered:	Fire Insur. Maps and/or Sire Plans; City Directory

95 **1 of 1** **WSW/235.4** **60.1** **155 Mcarthur Ottawa ON K1A 0R2** **EHS**

Order No.:	20120417036
Report Date:	4/26/2012 3:26:49 PM
Report Type:	Standard Report
Search Radius (km):	0.25
Addit. Info Ordered:	

96 **1 of 1** **ENE/226.9** **60.0** **PRIVATE RESIDENCE 356 BLAKE AVENUE FURNACE OIL TANK VANIER CITY ON K1L 6L2** **SPL**

Ref No.:	130218
Incident Dt:	8/8/1996
MOE Reported Dt:	8/8/1996
Contaminant Name:	
Contaminant Quantity:	
Incident Summary:	PRIVATE RESIDENCE: 500 L FURNACE OIL TO GROUND
Incident Cause:	ABOVE-GROUND TANK LEAK
Incident Reason:	CORROSION
Nature of Impact:	Soil contamination
Receiving Medium:	LAND
Environmental Impact:	CONFIRMED

97 **1 of 2** **NW/244.4** **63.7** **FÚdÚration des caisses populaires de l'Ontario Inc 214 Chemin Montreal bureau 300 Ottawa ON** **GEN**

Generator #:	ON4979636
Approval Yrs:	2012
SIC Code:	238291

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC Description:		Elevator and Escalator Installation Contractors			

97	***2 of 2***	***NW/244.4***	***63.7***	***federation des caisses populaire de Iontario 214 montreal road ottawa ON***	***GEN***

Generator #: ON5757130
Approval Yrs: 2012
SIC Code: 238291
SIC Description: Elevator and Escalator Installation Contractors

98	***1 of 1***	***ENE/221.0***	***60.0***	***City of Ottawa 347 Blake Blvd Ottawa ON***	***SPL***

Ref No.: 1734-86SQWY
Incident Dt:
MOE Reported Dt: 6/26/2010
Contaminant Name: Ethylene glycol
Contaminant Quantity: 4 L
Incident Summary: City of Ottawa: 4L antifreeze to Road
Incident Cause: Discharge Or Bypass To A Watercourse
Incident Reason: Spill
Nature of Impact: Surface Water Pollution
Receiving Medium:
Environmental Impact: Possible

99	***1 of 17***	***ESE/237.0***	***60.0***	***TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***

Instance ID:
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11177379
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:

99	***2 of 17***	***ESE/237.0***	***60.0***	***TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***

Instance ID:
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11177440
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	3 of 17	ESE/237.0	60.0	TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8	EXP

Instance ID:
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 10016869
Instance Type: FS Facility
Status: EXPIRED
Description:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	4 of 17	ESE/237.0	60.0	TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8	EXP

Instance ID: 71986
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11177379
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	5 of 17	ESE/237.0	60.0	TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8	EXP

Instance ID: 71994
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11177399
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	6 of 17	ESE/237.0	60.0	TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8	EXP

Instance ID: 72497
TSSA Program Area:
Maximum Hazard Rank:
Instance Number: 11177421
Instance Type: FS Liquid Fuel Tank
Status: EXPIRED
Description: FS Gasoline Station - Self Serve

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	7 of 17	ESE/237.0	60.0	TRUONG DINH 330 MCARTHUR RD VANIER ON	EXP

Instance ID: 83262
TSSA Program Area:
Maximum Hazard Rank:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Instance Number:		11412228			
Instance Type:		FS Piping			
Status:		EXPIRED			
Description:		FS Piping			
99	***8 of 17***	***ESE/237.0***	***60.0***	***TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11177399			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
99	***9 of 17***	***ESE/237.0***	***60.0***	***P DE REPENTIGNY SERVICE CENTRE LTD 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		9733891			
Instance Type:		FS Facility			
Status:		EXPIRED			
Description:					
99	***10 of 17***	***ESE/237.0***	***60.0***	***TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11177421			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
99	***11 of 17***	***ESE/237.0***	***60.0***	***TRUONG DINH 330 MCARTHUR RD VANIER ON K1L 6N8***	***EXP***
Instance ID:		71894			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11177440			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:		FS Gasoline Station - Self Serve			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site		DB
99	12 of 17	ESE/237.0	60.0	PETRO-CANADA PRODUCTS 330 MCARTHUR RD. VANIER ON K1L 6N8	30-367	GEN

Generator #: ON0976402
Approval Yrs: 92,93,94,95,96,97,98
SIC Code: 6331
SIC Description: GASOLINE SERV. ST.

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	13 of 17	ESE/237.0	60.0	PETRO-CANADA PRODUCTS 330 MCARTHUR RD. VANIER ON K1L 6N8	GEN

Generator #: ON0976402
Approval Yrs: 88,89,90
SIC Code: 6331
SIC Description: GASOLINE SERV. ST.

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	14 of 17	ESE/237.0	60.0	P DE REPENTIGNY SERVICE CENTRE LTD 330 MCARTHUR RD VANIER ON K1L 6N8	PRT

Location ID: 16162
Type: retail
Expiry Date: 1994-01-31
Capacity (L): 90800
Licence #: 0052332001

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	15 of 17	ESE/237.0	60.0	PETRO CANADA OTTAWA DISTRICT OFFICE 330 MCARTHUR RD VANIER ON K1L 6N8	PRT

Location ID: 16162
Type: retail
Expiry Date: 1994-11-30
Capacity (L): 90800
Licence #: 0076407576

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	16 of 17	ESE/237.0	60.0	144618 CANADA INC GEORGE MRAD 330 MCARTHUR RD VANIER ON K1L6N8	PRT

Location ID: 16162
Type: retail
Expiry Date: 1995-09-30
Capacity (L): 90800
Licence #: 0076430321

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
99	17 of 17	ESE/237.0	60.0	PETRO-CANADA 330 MACARTHUR SERVICE STATION VANIER CITY ON	SPL

Ref No.: 19775
Incident Dt: 8/2/1988
MOE Reported Dt: 8/2/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: BACKENTRY - PETRO-CANADA GASOLINE FROM UNDERGROUNDTANK (AMOUNT UNKNOWN)
Incident Cause: UNDERGROUND TANK LEAK
Incident Reason: UNKNOWN
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
100	1 of 1	SW/249.4	60.2	HYDRO OTTAWA LIMITED 414 ENFIELD OTTAWA ON K1L7L3	GEN

Generator #: ON7235929
Approval Yrs: 05
SIC Code: 221122
SIC Description: Electric Power Distribution

--- Details ---
Waste Code: 243
Waste Description: PCB'S

Unplottable Summary

DB	Company Name/Site Name	Address	City	Postal
CA	Royal Canadian Mounted Police	Mobile	Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON	
CA	OTTAWA CITY	BLAKE BLVD.	OTTAWA CITY ON	
CA	VANIER CITY	CYR AVE.	VANIER CITY ON	
CA	City of Ottawa	Lacasse Avenue, Levis Avenue and Lafountaine Ave	Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	Canadian Tire Real Estate Limited		Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON-LOT 6,7 & 8	BLACKBURN HAMLET BYPASS	GLOUCESTER CITY ON	
CA		Richelieu, Carmen and Lacasse Avenues	Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA	VANIER CITY	LAFONTAINE STREET	VANIER CITY ON	
CA		Richelieu, Carmen and Lacasse Avenues	Ottawa ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
EBR	Waste Management of Canada Corporation	Lot:3 & 4 Concession:III	Ottawa ON	
EBR	Waste Management of Canada Corporation	Lot:3 & 4 Concession:III	Ottawa ON	
EBR	Tomlinson Waste Management Inc.	Lot:31 Concession:6	Ottawa ON	

GEN	Shell Canada Products	Air Cargo Private/Airbus Drive	Ottawa ON
GEN	Shell Canada Products	Air Cargo Private/Airbus Drive	Ottawa ON
GEN	Shell Canada Products	Air Cargo Private/Airbus Drive	Ottawa ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		VANIER CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
NEES	PETRO-CANADA		OTTAWA CITY ON
PES	PESTROY INC./DUTCH JANITORIAL SERVICES LTD		OTTAWA ON
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON
RST	CANADIAN TIRE PIT STOP & PROPANE		OTTAWA ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON

SPL	SHELL CANADA PRODUCTS LTD.	AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	AIRPORT TARMACK	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	GATE 18, OTTAWA AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.		OTTAWA CITY ON
SPL	PETRO-CANADA		OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	UPLANDS AIRPORT	GLOUCESTER CITY ON
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON
SPL	Shell Canada Products Limited	Shell Aerocentre at Ottawa Airport<UNOFFICIAL>	Ottawa ON
SPL	SHELL CANADA PRODUCTS LTD.	SHELL AERO CENTER	OTTAWA CITY ON
SPL	CANADIAN TIRE CORPORATION LTD.	SAWMILL CREEK	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	NICHOLS SERVICE STATION, HIGHWAY MARKET, RR 1 WOODLAWN, WEST CARLETON	OTTAWA-CARLETON R.M. ON
SPL	SHELL CANADA PRODUCTS LTD.	MILITARY RAMP	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MCDONALD CARTIER AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MCDONALD CARTIER AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MCDONALD CARTIER AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT RAMP AT HANGAR # 11.	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT	OTTAWA CITY ON

SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT	OTTAWA CITY ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Tomlinson Waste Management Inc.		Ottawa ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON
WWIS			ON

Unplottable Report

Site: ***Royal Canadian Mounted Police***
Mobile Ottawa ON

Database: ***CA***

Certificate #:	8763-5PFR9N
Application Year:	2003
Issue Date:	8/8/2003
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Longwood Building Corporation***
Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON

Database: ***CA***

Certificate #:	7831-6FARGB
Application Year:	2005
Issue Date:	8/26/2005
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:	

Site: ***OTTAWA CITY***
BLAKE BLVD. OTTAWA CITY ON

Database: ***CA***

Certificate #:	3-1669-89-
Application Year:	89
Issue Date:	8/15/1989
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***VANIER CITY***
CYR AVE. VANIER CITY ON

Database: ***CA***

Certificate #: 3-0888-87-
Application Year: 87
Issue Date: 6/15/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***City of Ottawa***
Lacasse Avenue, Levis Avenue and Lafountaine Ave Ottawa ON

Database: ***CA***

Certificate #: 8600-843MZ5
Application Year: 2010
Issue Date: 4/7/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited***
Ottawa ON

Database: ***CA***

Certificate #: 8928-6XKJW9
Application Year: 2007
Issue Date: 2/12/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited***
Ottawa ON

Database: ***CA***

Certificate #: 6332-769QGX
Application Year: 2007
Issue Date: 8/21/2007

Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***Canadian Tire Real Estate Limited Ottawa ON***

Database: ***CA***

Certificate #: 2877-73WH5F
Application Year: 2007
Issue Date: 6/7/2007
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF OTTAWA-CARLETON-LOT 6,7 & 8 BLACKBURN HAMLET BYPASS GLOUCESTER CITY ON***

Database: ***CA***

Certificate #: 3-0636-90-
Application Year: 90
Issue Date: 4/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:

Richelieu, Carmen and Lacasse Avenues Ottawa ON

Database: ***CA***

Certificate #: 6007-555N3A
Application Year: 01
Issue Date: 12/11/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1595 Telsat Court
Client City: Ottawa
Client Postal Code: K1G 3V5

Project Description: This application is for approval to install watermains on Lacasse Avenue
Contaminants:
Emission Control:

Site: ***Petro-Canada***
Ottawa ON

Database:
CA

Certificate #: 5607-79YMZ8
Application Year: 2008
Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***VANIER CITY***
LAFONTAINE STREET VANIER CITY ON

Database:
CA

Certificate #: 3-0195-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Richelieu, Carmen and Lacasse Avenues Ottawa ON

Database:
CA

Certificate #: 1404-555LZ9
Application Year: 01
Issue Date: 12/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1595 Telsat Court
Client City: Ottawa
Client Postal Code: K1G 3V5
Project Description: This application is for approval to installation of storm and sanitary sewers on Richelieu and Lacasse Avenue
Contaminants:
Emission Control:

Site: ***SHELL CANADA PRODUCTS LIMITED***
DON MILLS ON

Database: ***CONV***

File No.:
Crown Brief No.:
Ministry District:
Region: SOUTH EAST REGION
Description: DISCHARGING A CONTAMINANT - ADVERSE EFFECT

--- Details ---
Date Charged: 92/05/12
Fine: 90000
Act/Regulation/Section: EPA- -13(1)
Charge Disposition:

Site: ***Waste Management of Canada Corporation***
Lot:3 & 4 Concession:III Ottawa ON

Database: ***EBR***

Year: 2008
EBR Registry No.: 010-4755
Ministry Ref. No.: 7933-7HURK7
Type: Instrument Proposal
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Proposal Date: December 18, 2008
Location: Ottawa Lot:3 & 4 Concession:III
Proponent Address: 2301 Carp Road Ottawa Ontario Canada K0A 1L0

Site: ***Waste Management of Canada Corporation***
Lot:3 & 4 Concession:III Ottawa ON

Database: ***EBR***

Year: 2010
EBR Registry No.: 011-0419
Ministry Ref. No.: 8579-86NJFE
Type: Instrument Proposal
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.
Proposal Date: June 25, 2010
Location: Ottawa Lot:3 & 4 Concession:III
Proponent Address: 2301 Carp Road Ottawa Ontario Canada K0A 1L0

Site: ***Tomlinson Waste Management Inc.***
Lot:31 Concession:6 Ottawa ON

Database: ***EBR***

Year: 2014
EBR Registry No.: 012-2905
Ministry Ref. No.: 5940-9NMR27
Type: Instrument Proposal
Instrument Type: (EPA Part II.1) - Environmental Compliance Approval (project type: waste)
Proposal Date: October 28, 2014
Location: Ottawa K0A 2P0 Lot:31 Concession:6 CITY OF OTTAWA
Proponent Address: 970 Moodie Drive, Ottawa Ontario, Canada K2R 1H3

Site: ***Shell Canada Products***
Air Cargo Private/Airbus Drive Ottawa ON

Database: ***GEN***

Generator #: ON5198087
Approval Yrs: 2011
SIC Code: 447190
SIC Description: Other Gasoline Stations

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Site: ***Shell Canada Products***
Air Cargo Private/Airbus Drive Ottawa ON

Database: ***GEN***

Generator #: ON5198087
Approval Yrs: 2010
SIC Code: 447190
SIC Description: Other Gasoline Stations

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Site: ***Shell Canada Products***
Air Cargo Private/Airbus Drive Ottawa ON

Database: ***GEN***

Generator #: ON5198087
Approval Yrs: 2009
SIC Code: 447190
SIC Description: Other Gasoline Stations

--- Details ---
Waste Code: 221
Waste Description: LIGHT FUELS

Site: ***PETRO-CANADA***
OTTAWA CITY ON

Database: ***NEES***

Incident Date: 10/6/88
Contaminant: GASOLINE
Amount: 0
Units: Pipe Leak
Quantity:
Cause: Error
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA***
OTTAWA CITY ON

Database: ***NEES***

Incident Date: 6/11/88
Contaminant: GASOLINE
Amount: 0
Units: Valve, Fitting Leak
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA***
OTTAWA CITY ON

Database: ***NEES***

Incident Date: 4/15/89
Contaminant: GASOLINE
Amount: 0
Units: Overflow
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA OTTAWA CITY ON*** ***Database:*** ***NEES***

Incident Date: 8/4/88
Contaminant: OTHER OIL
Amount: 0
Units: Underground Tank Leak
Quantity:
Cause: Damage by Equipment
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA VANIER CITY ON*** ***Database:*** ***NEES***

Incident Date: 8/2/88
Contaminant: GASOLINE
Amount: 0
Units: Underground Tank Leak
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA OTTAWA CITY ON*** ***Database:*** ***NEES***

Incident Date: 10/19/88
Contaminant: GASOLINE
Amount: 0
Units: Unknown
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: ***PETRO-CANADA OTTAWA CITY ON*** ***Database:*** ***NEES***

Incident Date: 2/6/88
Contaminant: HEATING OIL
Amount: 0
Units: Container Leak

Quantity:	
Cause:	Equipment Failure
Source:	Tank Truck
Reason:	
Sector:	Petroleum

Site: ***PETRO-CANADA***
OTTAWA CITY ON

Database:
NEES

Incident Date:	8/4/88
Contaminant:	PERCHLOROETHYLENE
Amount:	0
Units:	Underground Tank Leak
Quantity:	
Cause:	Damage by Equipment
Source:	Service Station
Reason:	
Sector:	Petroleum

Site: ***PESTROY INC./DUTCH JANITORIAL SERVICES LTD***
OTTAWA ON

Database:
PES

Licence No.:	
Licence Type:	Operator

Site: ***CANADIAN TIRE PIT STOP & PROPANE***
OTTAWA ON

Database:
RST

Facility:	OIL CHANGES & LUBRICATION SERVICE
Description:	

Site: ***CANADIAN TIRE PIT STOP & PROPANE***
OTTAWA ON

Database:
RST

Facility:	OIL CHANGES & LUBRICATION SERVICE
Description:	

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database:
SPL

Ref No.:	84404
Incident Dt:	4/21/1993
MOE Reported Dt:	4/22/1993
Contaminant Name:	
Contaminant Quantity:	
Incident Summary:	SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK
Incident Cause:	VALVE/FITTING LEAK OR FAILURE
Incident Reason:	ERROR
Nature of Impact:	
Receiving Medium:	LAND
Environmental Impact:	NOT ANTICIPATED

Site: **SHELL CANADA PRODUCTS LTD.**
OTTAWA CITY ON

Database: **SPL**

Ref No.: 16382
Incident Dt: 3/27/1989
MOE Reported Dt: 3/27/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: **SHELL CANADA PRODUCTS LTD.**
OTTAWA CITY ON

Database: **SPL**

Ref No.: 60160
Incident Dt: 11/24/1991
MOE Reported Dt: 11/25/1991
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: CORROSION
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: **SHELL CANADA PRODUCTS LTD.**
OTTAWA CITY ON

Database: **SPL**

Ref No.: 30521
Incident Dt: 2/2/1990
MOE Reported Dt: 2/2/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND / AIR
Environmental Impact:

Site: **SHELL CANADA PRODUCTS LTD.**
OTTAWA CITY ON

Database: **SPL**

Ref No.: 8471
Incident Dt: 8/22/1988
MOE Reported Dt: 8/22/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database:
SPL

Ref No.: 81843
Incident Dt: 2/14/1993
MOE Reported Dt: 2/14/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: UNKNOWN
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database:
SPL

Ref No.: 81836
Incident Dt: 2/14/1993
MOE Reported Dt: 2/14/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-25L OF JET A-1 FUELTO GROUND DURING FUELLINGCONTAINED, CLEANED UP.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database:
SPL

Ref No.: 26231
Incident Dt: 10/5/1989
MOE Reported Dt: 10/5/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
AIRPORT OTTAWA CITY ON

Database:
SPL

Ref No.: 15628
Incident Dt: 3/8/1989
MOE Reported Dt: 3/9/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 9 LTR. HYDRAULIC FUEL TO GROUND

Incident Cause: PIPE/HOSE LEAK
Incident Reason: MATERIAL FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: ***SHELL CANADA PRODUCTS LTD.***
AIRPORT TARMACK OTTAWA CITY ON

Database: ***SPL***

Ref No.: 107627
Incident Dt: 11/23/1994
MOE Reported Dt: 11/23/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL: 20 L JET FUEL A-1 TO TARMACK WHEN FILLING 707 AIRPLANE: CONTAINED
Incident Cause: CONTAINER OVERFLOW
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
GATE 18, OTTAWA AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 120204
Incident Dt: 10/30/1995
MOE Reported Dt: 10/30/1995
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL FUEL DELIVERY TRUCK-5 L DIESEL TO CONCRETE. CLEANED. NO ENV IMPACT.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 179011
Incident Dt: 3/29/2000
MOE Reported Dt: 3/29/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA: 2-3L JET A FUEL TO CONCRETE FROM AIRCRAFT PUMP AND VALVE LEAK
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database: ***SPL***

Ref No.: 21872
Incident Dt: 7/11/1989
MOE Reported Dt: 7/11/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: ***SHELL CANADA PRODUCTS LTD.***
OTTAWA CITY ON

Database: ***SPL***

Ref No.: 23253
Incident Dt: //
MOE Reported Dt: 8/7/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: ***PETRO-CANADA***
OTTAWA CITY ON

Database: ***SPL***

Ref No.: 30833
Incident Dt: 2/12/1990
MOE Reported Dt: 2/12/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: PETRO CANADA SERVICE STN.FURANCE OIL LEAK.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: CORROSION
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

Site: ***SHELL CANADA PRODUCTS LTD.***
UPLANDS AIRPORT GLOUCESTER CITY ON

Database: ***SPL***

Ref No.: 172410
Incident Dt: 9/7/1999
MOE Reported Dt: 9/7/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 30 L OF JET 'A' AVIATION FUEL TO PAVEMENT.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***Shell Canada Products Limited***
Shell Canada Ottawa ON

Database: ***SPL***

Ref No.:	6267-5M2K7H
Incident Dt:	4/28/2003
MOE Reported Dt:	4/28/2003
Contaminant Name:	GASOLINE
Contaminant Quantity:	1 L
Incident Summary:	Shell - 1L gasoline
Incident Cause:	
Incident Reason:	
Nature of Impact:	Other Impact(s)
Receiving Medium:	Land
Environmental Impact:	Possible

Site: ***Shell Canada Products Limited***
Shell Aerocentre at Ottawa Airport<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No.:	5203-6EK4EJ
Incident Dt:	7/22/2005
MOE Reported Dt:	7/22/2005
Contaminant Name:	AVIATION FUEL (JET A OR B, TURBO)
Contaminant Quantity:	
Incident Summary:	EPS: Shell Aerocentre: u/k quant jet fuel to pavement
Incident Cause:	Pipe Or Hose Leak
Incident Reason:	Unknown - Reason not determined
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
Environmental Impact:	Possible

Site: ***SHELL CANADA PRODUCTS LTD.***
SHELL AERO CENTER OTTAWA CITY ON

Database: ***SPL***

Ref No.:	100050
Incident Dt:	5/19/1994
MOE Reported Dt:	5/19/1994
Contaminant Name:	
Contaminant Quantity:	
Incident Summary:	EXECUTIVE AIR: 2 L JET FUEL TO ASPHALT RAMP, CLEANED UP
Incident Cause:	CONTAINER OVERFLOW
Incident Reason:	ERROR
Nature of Impact:	
Receiving Medium:	LAND
Environmental Impact:	NOT ANTICIPATED

Site: ***CANADIAN TIRE CORPORATION LTD.***
SAWMILL CREEK OTTAWA CITY ON

Database: ***SPL***

Ref No.:	42952
Incident Dt:	11/2/1990
MOE Reported Dt:	11/2/1990
Contaminant Name:	
Contaminant Quantity:	
Incident Summary:	CANADIAN TIRE-1000L. ANTIFREEZE TO SAWMILL CREEK:
Incident Cause:	OTHER CAUSE (N.O.S.)
Incident Reason:	OTHER
Nature of Impact:	Water course or lake
Receiving Medium:	WATER

Environmental Impact: POSSIBLE

Site: ***SHELL CANADA PRODUCTS LTD.***
NICHOLS SERVICE STATION, HIGHWAY MARKET, RR 1 WOODLAWN, WEST CARLETON OTTAWA-CARLETON R.M. ON

Database: ***SPL***

Ref No.: 33287
Incident Dt: 4/17/1990
MOE Reported Dt: 4/17/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-GASOLINE POCKETS ON GROUND
Incident Cause: UNDERGROUND TANK LEAK
Incident Reason: CORROSION
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: ***SHELL CANADA PRODUCTS LTD.***
MILITARY RAMP OTTAWA CITY ON

Database: ***SPL***

Ref No.: 17049
Incident Dt: 4/12/1989
MOE Reported Dt: 4/12/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 60 L OF JET FUEL TO MILITARY RAMP WHILE RE-FUELING.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MCDONALD CARTIER AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 148089
Incident Dt: 10/20/1997
MOE Reported Dt: 10/20/1997
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-15L TYPE 1 DEICING FLUID TO PAVEMENT CONTAINED/CLEANED.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MCDONALD CARTIER AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 171251
Incident Dt: 8/8/1999
MOE Reported Dt: 8/8/1999
Contaminant Name:
Contaminant Quantity:

Incident Summary: SHELL-10L SPILL OF JET A-1 FUEL TO ASPHALT. CONTAINED/CLEANED.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MCDONALD CARTIER AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 147801
Incident Dt: 10/13/1997
MOE Reported Dt: 10/13/1997
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL - 5 L OF JET 'A' FUEL TO PAVEMENT WHILE FUELING PLANE.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MACDONALD-CARTIER INTERNATIONAL AIRPORT RAMP AT HANGAR # 11. OTTAWA CITY ON

Database: ***SPL***

Ref No.: 199473
Incident Dt: 4/29/2001
MOE Reported Dt: 4/29/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: INNOTECH-18 L HYDRAULIC OIL TO AIRPORT RAMP FROM SHELL TRUCK LINE,CLEANED
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: Land
Environmental Impact: Not Anticipated

Site: ***SHELL CANADA PRODUCTS LTD.***
MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 174272
Incident Dt: 10/28/1999
MOE Reported Dt: 10/28/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA: 25 L JET A FUEL TO TARMAC,NO DRAINS,CLEANED, OVERFILL.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: OTHER
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 173429
Incident Dt: 10/4/1999
MOE Reported Dt: 10/4/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA-8 L JET FUELA TO TARMAC. NO DRAINS. CLEANED. OVERFILL.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: OTHER
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: ***SHELL CANADA PRODUCTS LTD.***
MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA CITY ON

Database: ***SPL***

Ref No.: 195605
Incident Dt: 2/26/2001
MOE Reported Dt: 2/26/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: INNOTECH-20L JET AI TO TARMAC - WING DROPPED DU-RING REFUELLING. CLEANED
Incident Cause: CONTAINER OVERFLOW
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: Land
Environmental Impact: Not Anticipated

Site: ***Waste Management of Canada Corporation***
Ottawa ON

Database: ***WDS***

Certificate No.: A461002
Issue Date: 4/5/2011
Status: Approved
Application Status:
Concession:
Lot:
Region/County:
Proponent:
Address:
City:
Facility Type:
District Office:
Municipalities Served:
Total Area (ha):
Landfill Capacity (m³):
Landfill Monitoring:
Landfill Control Type:
Est. Closure Date:
Transfer Area (ha):
Transfer Capacity (m³):
Transfer Sites Certificate No.:
Incinerator Area (ha):
Incinerator Capacity (t):
Processing Area (m³):
Processing Capacity (m³/d):
Processing Volume (m³):
Processing Feed (m³):
Mobile Units:
Mobile Description:

Mobile Capacity:
Mobile Unit Certificate No.:
Waste Type:
Waste Type Other:
Waste Class:
Other Approvals/Permits:
Approval Description:
Waste Description:
Site Closing Description:

Site: ***Waste Management of Canada Corporation Ottawa ON*** ***Database:*** ***WDS***

Certificate No.: A461002
Issue Date: 8/9/2010
Status: Approved
Application Status:
Concession:
Lot:
Region/County:
Proponent:
Address:
City:
Facility Type:
District Office:
Municipalities Served:
Total Area (ha):
Landfill Capacity (m³):
Landfill Monitoring:
Landfill Control Type:
Est. Closure Date:
Transfer Area (ha):
Transfer Capacity (m³):
Transfer Sites Certificate No.:
Incinerator Area (ha):
Incinerator Capacity (t):
Processing Area (m³):
Processing Capacity (m³/d):
Processing Volume (m³):
Processing Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Mobile Unit Certificate No.:
Waste Type:
Waste Type Other:
Waste Class:
Other Approvals/Permits:
Approval Description:
Waste Description:
Site Closing Description:

Site: ***Waste Management of Canada Corporation Ottawa ON*** ***Database:*** ***WDS***

Certificate No.: A461002
Issue Date: 10/27/2008
Status: Approved
Application Status:
Concession:

Lot:
Region/County:
Proponent:
Address:
City:
Facility Type:
District Office:
Municipalities Served:
Total Area (ha):
Landfill Capacity (m³):
Landfill Monitoring:
Landfill Control Type:
Est. Closure Date:
Transfer Area (ha):
Transfer Capacity (m³):
Transfer Sites Certificate No.:
Incinerator Area (ha):
Incinerator Capacity (t):
Processing Area (m³):
Processing Capacity (m³/d):
Processing Volume (m³):
Processing Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Mobile Unit Certificate No.:
Waste Type:
Waste Type Other:
Waste Class:
Other Approvals/Permits:
Approval Description:
Waste Description:
Site Closing Description:

Site: ***Waste Management of Canada Corporation***
Ottawa ON

Database:
WDS

Certificate No.:	A461002
Issue Date:	8/12/2010
Status:	Approved
Application Status:	
Concession:	
Lot:	
Region/County:	
Proponent:	
Address:	
City:	
Facility Type:	
District Office:	
Municipalities Served:	
Total Area (ha):	
Landfill Capacity (m³):	
Landfill Monitoring:	
Landfill Control Type:	
Est. Closure Date:	
Transfer Area (ha):	
Transfer Capacity (m³):	
Transfer Sites Certificate No.:	
Incinerator Area (ha):	
Incinerator Capacity (t):	
Processing Area (m³):	
Processing Capacity (m³/d):	

Processing Volume (m³):
Processing Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Mobile Unit Certificate No.:
Waste Type:
Waste Type Other:
Waste Class:
Other Approvals/Permits:
Approval Description:
Waste Description:
Site Closing Description:

Site: ***Tomlinson Waste Management Inc.***
Ottawa ON

Database: ***WDS***

Certificate No.: A710140
Issue Date: 8/9/2010
Status: Approved
Application Status:
Concession:
Lot:
Region/County:
Proponent:
Address:
City:
Facility Type:
District Office:
Municipalities Served:
Total Area (ha):
Landfill Capacity (m³):
Landfill Monitoring:
Landfill Control Type:
Est. Closure Date:
Transfer Area (ha):
Transfer Capacity (m³):
Transfer Sites Certificate No.:
Incinerator Area (ha):
Incinerator Capacity (t):
Processing Area (m³):
Processing Capacity (m³/d):
Processing Volume (m³):
Processing Feed (m³):
Mobile Units:
Mobile Description:
Mobile Capacity:
Mobile Unit Certificate No.:
Waste Type:
Waste Type Other:
Waste Class:
Other Approvals/Permits:
Approval Description:
Waste Description:
Site Closing Description:

Site:
ON

Database: ***WWIS***

Well ID: 1525154 *Lot:* 007

Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	VANIER CITY
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Not Used	*Construction Date:*	07-AUG-90
Sec. Water Use:		*Well Depth:*	19 ft
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Observation Wells
Construction Method:	Air Precussion	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	12	*Overburden/Bedrock:*	Bedrock
Water Type:		*Casing Material:*	FRESH

--- Details ---

Thickness:	BROWN	*Original Depth:*	12 ft
Material Colour:	SAND, FILL, LOOSE	*Material:*	12 ft
+			
Thickness:	BLACK	*Original Depth:*	19 ft
Material Colour:	SHALE, SOFT	*Material:*	7 ft

Site: ***Database:***
ON ***WWIS***

Well ID:	1500388	*Lot:*	006
Concession:		*Concession Name:*	JG
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY (GLOUCESTER)
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	14-OCT-47
Sec. Water Use:		*Well Depth:*	59 ft
Pump Rate:	8 GPM	*Static Water Level:*	1 ft
Flow Rate:		*Clear/Cloudy:*	CLEAR
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Cable Tool	*Flowing (y/n):*	N
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	25	*Overburden/Bedrock:*	Bedrock
Water Type:	SULPHUR	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:		*Original Depth:*	3 ft
Material Colour:	TOPSOIL	*Material:*	3 ft
+			
Thickness:		*Original Depth:*	20 ft
Material Colour:	CLAY	*Material:*	17 ft
+			
Thickness:		*Original Depth:*	25 ft

Material Colour:	GRAVEL	*Material:*	5 ft
+			
Thickness:		*Original Depth:*	59 ft
Material Colour:	ROCK	*Material:*	34 ft

Site: ***Database:***
ON ***WWIS***

Well ID:	1522583	*Lot:*	007
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	13-AUG-88
Sec. Water Use:		*Well Depth:*	100 ft
Pump Rate:	20 GPM	*Static Water Level:*	20 ft
Flow Rate:		*Clear/Cloudy:*	CLEAR
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Air Precussion	*Flowing (y/n):*	N
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	69	*Overburden/Bedrock:*	Bedrock
Water Type:	FRESH	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:	GREY	*Original Depth:*	100 ft
Material Colour:	SANDSTONE	*Material:*	31 ft
+			
Thickness:	GREY	*Original Depth:*	69 ft
Material Colour:	SAND, GRAVEL, PACKED	*Material:*	14 ft
+			
Thickness:	BROWN	*Original Depth:*	4 ft
Material Colour:	SAND, PACKED	*Material:*	4 ft
+			
Thickness:	BROWN	*Original Depth:*	13 ft
Material Colour:	CLAY, PACKED	*Material:*	9 ft
+			
Thickness:	BLUE	*Original Depth:*	55 ft
Material Colour:	CLAY	*Material:*	42 ft

Site: ***Database:***
ON ***WWIS***

Well ID:	1524618	*Lot:*	007
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	OTTAWA CITY
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Cooling And A/C	*Construction Date:*	13-JUN-90
Sec. Water Use:		*Well Depth:*	21 ft
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	

Specific Capacity:		*Final Well Status:*	Test Hole
Construction Method:	Air Precussion	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	12	*Overburden/Bedrock:*	Bedrock
Water Type:		*Casing Material:*	FRESH

--- Details ---

Thickness:	GREY	*Original Depth:*	12 ft
Material Colour:	SAND, FINE SAND	*Material:*	6 ft
+			
Thickness:	BLACK	*Original Depth:*	21 ft
Material Colour:	SHALE, SOFT	*Material:*	9 ft
+			
Thickness:	BROWN	*Original Depth:*	6 ft
Material Colour:	SAND, LOOSE	*Material:*	6 ft

Site:
ON

Database:
WWIS

Well ID:	1522283	*Lot:*	006
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	15-APR-88
Sec. Water Use:		*Well Depth:*	85 ft
Pump Rate:	10 GPM	*Static Water Level:*	12 ft
Flow Rate:		*Clear/Cloudy:*	CLEAR
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Air Precussion	*Flowing (y/n):*	N
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	82	*Overburden/Bedrock:*	Bedrock
Water Type:	FRESH	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:	GREY	*Original Depth:*	85 ft
Material Colour:	LIMESTONE	*Material:*	3 ft
+			
Thickness:	BROWN	*Original Depth:*	8 ft
Material Colour:	CLAY, PACKED	*Material:*	8 ft
+			
Thickness:	BROWN	*Original Depth:*	20 ft
Material Colour:	SAND, PACKED	*Material:*	12 ft
+			
Thickness:	GREY	*Original Depth:*	68 ft
Material Colour:	SAND, LOOSE	*Material:*	48 ft
+			
Thickness:	GREY	*Original Depth:*	82 ft
Material Colour:	SAND, GRAVEL, PACKED	*Material:*	14 ft

Site:
ON

Database:
WWIS

Well ID:	1535511	*Lot:*	006
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	
Easting Nad83:		*Northing Nad83:*	
Zone:		*Utm Reliability:*	
Primary Water Use:		*Construction Date:*	11-APR-05
Sec. Water Use:		*Well Depth:*	
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	
Construction Method:	Other Method	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	No formation data
Water Type:		*Casing Material:*	

Site:
ON

Database:
WWIS

Well ID:	1528661	*Lot:*	007
Concession:		*Concession Name:*	LI
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Municipal	*Construction Date:*	23-JUN-95
Sec. Water Use:		*Well Depth:*	130 ft
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	
Construction Method:	Not Known	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	20	*Overburden/Bedrock:*	Bedrock
Water Type:	Not stated	*Casing Material:*	Not stated

--- Details ---

Thickness:	BROWN	*Original Depth:*	20 ft
Material Colour:	SAND, STONES	*Material:*	20 ft
+			
Thickness:	GREY	*Original Depth:*	31 ft
Material Colour:	LIMESTONE, SHALE, LAYERED	*Material:*	11 ft
+			
Thickness:	GREY	*Original Depth:*	110 ft
Material Colour:	LIMESTONE	*Material:*	79 ft
+			

Thickness:	GREY	*Original Depth:*	130 ft
Material Colour:	LIMESTONE, STONES, LAYERED	*Material:*	20 ft

---

Site: ***Database:***
ON ***WWIS***

Well ID:	1522709	*Lot:*	006
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	25-JUL-88
Sec. Water Use:		*Well Depth:*	123 ft
Pump Rate:	30 GPM	*Static Water Level:*	20 ft
Flow Rate:		*Clear/Cloudy:*	CLOUDY
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Air Precussion	*Flowing (y/n):*	N
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	23	*Overburden/Bedrock:*	Bedrock
Water Type:	FRESH	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:	GREY	*Original Depth:*	23 ft
Material Colour:	HARDPAN, STONES	*Material:*	23 ft
+			
Thickness:	GREY	*Original Depth:*	95 ft
Material Colour:	LIMESTONE	*Material:*	72 ft
+			
Thickness:	WHITE	*Original Depth:*	123 ft
Material Colour:	SANDSTONE	*Material:*	28 ft

Site: ***Database:***
ON ***WWIS***

Well ID:	1528362	*Lot:*	006
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Municipal	*Construction Date:*	22-JUN-94
Sec. Water Use:		*Well Depth:*	17 ft
Pump Rate:		*Static Water Level:*	
Flow Rate:		*Clear/Cloudy:*	
Specific Capacity:		*Final Well Status:*	Observation Wells
Construction Method:	Boring	*Flowing (y/n):*	
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:		*Overburden/Bedrock:*	Overburden
Water Type:	Not stated	*Casing*	Not stated

		Material:	

--- Details ---

Thickness:	BROWN	*Original Depth:*	2 ft
Material Colour:	FILL, SAND, GRAVEL	*Material:*	2 ft
+			
Thickness:	BROWN	*Original Depth:*	11 ft
Material Colour:	SAND, SILTY, GRAVEL	*Material:*	9 ft
+			
Thickness:	GREY	*Original Depth:*	17 ft
Material Colour:	CLAY, SILTY	*Material:*	6 ft

Site: ***Database:***
ON ***WWIS***

Well ID:	1520608	*Lot:*	006
Concession:		*Concession Name:*	
County:	OTTAWA-CARLETON	*Municipality:*	GLOUCESTER TOWNSHIP
Easting Nad83:		*Northing Nad83:*	
Zone:	18	*Utm Reliability:*	unknown UTM
Primary Water Use:	Domestic	*Construction Date:*	06-MAY-86
Sec. Water Use:		*Well Depth:*	120 ft
Pump Rate:	7 GPM	*Static Water Level:*	15 ft
Flow Rate:		*Clear/Cloudy:*	CLOUDY
Specific Capacity:		*Final Well Status:*	Water Supply
Construction Method:	Air Precussion	*Flowing (y/n):*	N
Elevation (m):		*Elevation Reliability:*	
Depth to Bedrock:	27	*Overburden/Bedrock:*	Bedrock
Water Type:	FRESH	*Casing Material:*	FRESH, MINERIAL

--- Details ---

Thickness:	GREY	*Original Depth:*	27 ft
Material Colour:	GRAVEL	*Material:*	9 ft
+			
Thickness:	GREY	*Original Depth:*	120 ft
Material Colour:	LIMESTONE, SHALY	*Material:*	93 ft
+			
Thickness:	GREY	*Original Depth:*	18 ft
Material Colour:	SAND	*Material:*	18 ft

Appendix: Database Descriptions

Ecolog Environmental Risk Information Services Ltd 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 Ecolog 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 all 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 Aug 2012

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-Jan 2014

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 authoritive. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies: Private AUWR

This database provides an inventory of all 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: 2001-Jul 2014

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 2014

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*

Commercial Fuel Oil Tanks: Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: 1948-2014

Chemical Register: 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: 1992, 1999-Jul 2014

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-Feb 2014

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-Apr 2015

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-Jan 2014

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 31 2011-Apr 2015

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-Apr 2015

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 CofA's 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 31, 2011-Apr 2015

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

EcoLog 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-Aug 2014

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*

List of TSSA Expired Facilities: Provincial EXP

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Current to Nov 2014

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 all 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.

Government Publication Date: June 2000-Apr 2015

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of all 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-Sept 2003

Fuel Storage Tank: Provincial FST

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Government Publication Date: 2010-Nov 2014

Fuel Storage Tank - Historic: Provincial FSTH

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

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-Apr 2014

TSSA Historic Incidents: Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

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 all 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*

TSSA Incidents: Provincial INC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: June 2009-2014

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: 2012

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 planimetric (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-Apr 2013

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: 1994-2012

National Defence & Canadian Forces Fuel Tanks: Federal NDFT

The Department of National Defence 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 Defence & Canadian Forces Spills: Federal NDSP

The Department of National Defence 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-Aug 2010

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 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 all 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. All federal out-of-service PCB containing equipment and all 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: 1993-2013

Oil and Gas Wells: Private OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Mar 2015

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, well cap date, licence 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: 1800-2013

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

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-Apr 2015

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

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of all 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 Environment maintains a database of all manufacturers and vendors of registered pesticides.

Government Publication Date: 1988-Jun 2013

TSSA Pipeline Incidents: Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: June 2009-2014

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-Apr 2015

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: 1986-2013

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2015

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-Jul 2014

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

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-Feb 2014

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: 1990-2011

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-Mar 2007

TSSA Variances for Abandonment of Underground Storage Tanks: Provincial VAR

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Government Publication Date: Current to Nov 2014

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: 1970-Apr 2015

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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: 1955-Mar 2014

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 were included as reference.

Appendix F:
Aerial Photographs



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
1958 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
1965 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
1976 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
1991 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
1999 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
2002 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
2008 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL



N

exp Services Inc.
100-2650 Queensview Drive
Ottawa, Ontario
K2B 8H6
T - (613) - 688-1899
F - (613) - 225-7337

PROJECT TITLE:
PHASE I
ENVIRONMENTAL SITE ASSESSMENT
349 Olmstead Street
Ottawa, Ontario

DRAWING TITLE:
2014 Aerial

PROJECT No.: OTT-00226172-A0	DWN: TG
SCALE: NTS	CHKD: MM
DATE: May 2015	FIG. No.: AERIAL

Appendix G: Photographs



Photograph No. 1

Former vent and fill pipes in the southern mechanical room



Photograph No. 2

Levelometer in the southern mechanical room



Photograph No. 3

Southern mechanical room area



Photograph No. 4

Diesel tank associated with the generator



Photograph No. 5

Generator in southern mechanical room



Photograph No. 6

Levelometer in the northern mechanical room



Photograph No. 7

Former vent and fill pipes in the northern mechanical room



Photograph No. 8

Likely location of the AST in the northern mechanical area



Photograph No. 9

Hydraulic oil tank for the elevator on the second floor mechanical room



Photograph No. 10

Mechanical equipment oil on the second floor mechanical room