



Phase One Environmental Site Assessment

116-118 Carruthers Avenue, Ottawa, Ontario

Client:

MA Precision Holding Inc.
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*MA Precision Holding Inc.
Phase One Environmental Site Assessment
116-118 Carruthers Ave., Ottawa, Ontario
OTT-24006545-B0
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Legal Notification

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Table of Contents

Legal Notification.....	1
Executive Summary	6
1.0 Introduction.....	10
1.1 Objective.....	10
1.2 Phase One Property Information	10
2.0 Scope of Investigation	11
3.0 Records Review	12
3.1 Phase One ESA Study Area Determination.....	12
3.2 First Developed Use Determination	12
3.3 Fire Insurance Plans.....	12
3.4 Chain of Title.....	12
3.5 Environmental & Geotechnical Reports.....	13
3.6 Environmental Source Information	13
3.6.1 Ontario Ministry of the Environment, Conservation and Parks Records	13
3.6.2 Historic Land Use Inventory	13
3.6.3 Environmental Registry	13
3.6.4 Environmental Access.....	14
3.6.5 Hazardous Waste Program Registry	14
3.6.6 Former Industrial Sites	14
3.6.7 Coal Gasification Plants	14
3.6.8 PCB Storage Sites.....	15
3.6.9 Waste Disposal Sites.....	15
3.6.10 Street Directories	15
3.7 EcoLog ERIS Database Search.....	15
3.8 Physical Setting Sources	18
3.8.1 Aerial Photographs	18
3.8.2 Topography, Hydrology, Geology	19
3.8.3 Fill Materials	19
3.8.4 Water Bodies and Areas of Natural Significance.....	19
3.8.5 Well Records.....	19
3.9 Site Operating Records.....	20

4	Interviews	21
5	Site Reconnaissance	22
5.6	General Requirements	22
5.7	Specific Observations at the Phase One Property	22
5.2.1	Buildings and Structures	22
5.2.2	Site Utilities and Services	22
5.8	Storage Tanks	22
5.3.1	Underground Storage Tanks	22
5.3.2	Above Ground Storage Tanks	22
5.9	Chemical Storage Handling and Floor Condition	23
5.10	Areas of Stained Soil, Pavement or Stressed Vegetation	23
5.11	Fill and Debris	23
5.12	Air Emissions	23
5.13	Odours	23
5.14	Noise	23
5.15	Other Observations	23
5.16	Special Attention Items, Hazardous Building Materials and Designated Substances	23
5.16.10	Asbestos	23
5.16.11	Ozone Depleting Substances (ODSs)	24
5.16.12	Lead	24
5.16.13	Mercury	24
5.16.14	Polychlorinated Biphenyls (PCB)	24
5.16.15	Urea Formaldehyde Foam Insulation	25
5.16.16	Radon	25
5.16.17	Mould	25
5.17	Other Substances	26
5.18	Processing and Manufacturing Operations	26
5.19	Hazardous Materials Use and Storage	26
5.20	Vehicle and Equipment Maintenance Areas	26
5.21	Oil/Water Separators	26
5.22	Sewage and Wastewater Disposal	26
5.23	Solid Waste Generation, Storage & Disposal	26
5.24	Liquid Waste Generation, Storage & Disposal	26

5.25	Unidentified Substances	26
5.26	Hydraulic Lift Equipment	26
5.27	Mechanical Equipment.....	27
5.28	Abandoned and Existing Wells	27
5.29	Roads, Parking Facilities and Right of Ways	27
5.30	Adjacent and Surrounding Properties	27
5.31	Enhanced Investigation Property	27
5.32	Summary and Written Description of Investigation.....	27
6	Review and Evaluation of Information	29
6.6	Current and Past Uses	29
6.7	Potentially Contaminating Activity	29
6.8	Areas of Potential Environmental Concern	29
6.9	Phase One Conceptual Site Model	30
6.4.1	Buildings and Structures.....	30
6.4.2	Water Bodies and Groundwater Flow Direction	30
6.4.3	Areas of Natural Significance.....	30
6.4.4	Water Wells.....	30
6.4.5	Potentially Contaminating Activity.....	30
6.4.6	Areas of Potential Environmental Concern	32
6.4.7	Underground Utilities	33
6.4.8	Subsurface Stratigraphy	33
6.4.9	Uncertainty Analysis.....	33
7	Conclusions.....	34
8	References.....	35
9	Limitation of Liability, Scope of Report, and Third-Party Reliance.....	36
10	Signatures.....	37

List of Figures

- Figure 1 – Site Location Plan
- Figure 2 – Phase One Study Area
- Figure 3 – Site Plan & Areas of Potential Environmental Concern

List of Appendices

- Appendix A: Qualifications of Assessors
- Appendix B: Figures
- Appendix C: Municipal Records & Provincial Records
- Appendix D: EcoLog ERIS Report
- Appendix E: Aerial Photographs
- Appendix F: Site Photographs

Executive Summary

EXP Services Inc. (EXP) was retained by MA Precision Holdings Inc. to complete a Phase One Environmental Site Assessment (ESA) for a residential property located at 116-118 Carruthers Avenue in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was developed with a two-storey, multi-unit residential apartment building.

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. It is understood that the report will be used for due diligence purposes in support of a City of Ottawa site plan application of the Phase One property. A Record of Site Condition (RSC) is not required due to a change in land use.

The property is located on the west side of Carruthers Avenue, south of the intersection with Lyndale Avenue. At the time of the investigation, the Site was improved with a two-storey, multi-tenant building with associated parking lot and attached garage. The subject site is found in an urban residential neighbourhood which is serviced by municipal water and sanitary systems, as well as connected to the electrical supply networks. No natural gas service is connected to the Phase One property.

The Phase One property is legally described as 116 Carruthers Avenue: LT 15, PL 35, W CARRUTHERS AV; OTTAWA/NEPEAN SUBJECT TO AN EASEMENT AS IN CR684686 with PIN 040960138 and is 0.112 acres in area.

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the Phase One property was developed prior to 1928 with a residential dwelling.

The closest body of water is the Ottawa River located approximately 500 m to the northwest. The regional groundwater flow direction is inferred to be in the northwest direction towards the Ottawa River.

Ontario Regulation (O. Reg.) 153/04 defines a Potentially Contaminating Activity (PCA) as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D that occurs or has occurred in the Phase One study area.

Based on the results of the Phase One ESA, the following PCAs were identified:

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 1	55 Carruthers Ave. (170 metres (m) northeast))	PCA#52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Former auto repair garage in operation from 1940s to 2000s. Record of Site Condition filed in 2017.	Due to the large intervening distance and downgradient direction to the Phase One property, this PCA does not contribute to an area of environmental concern (APEC).
PCA 2	Along Scott Street (90 m south)	PCA #46 – Rail yards, tracks and spurs	Canadian Pacific Railway in operation from the 1910's – 1960's	Due to up/cross gradient location in relation to the Phase One property and operational status in the early 1900s, this PCA represents an APEC (APEC 1).

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 3	90 Bayview Drive (220 m east)	PCA#52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems PCA#59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Lumber yard from 1900's to 1930s and contractor supply yard from 1940s to present	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 4	80 Bayview Drive (220 m northeast)	PCA #28 – Gasoline and associated products storage in fixed tanks PCA#34 – Metal fabrication	Fuel storage and metal fabrication in operation during the 1940s to 1950s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 5	Laroche Park (Scott St.) – 165 m east	PCA #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Former land fill in operation from 1900s to 1920s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 6	195 Hinchey Ave. (30 m southwest)	PCA#52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Current automotive garage in operation since 1971.	Due to the proximity to the Phase One property, this represents an APEC (APEC 2).
PCA 7	150 Hinchey Ave. (180 m northwest)	PCA#52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Current automotive garage in operation since at least 1958.	Due to the large intervening distance and downgradient direction, this PCA does not contribute to an APEC.
PCA 8	1426 Scott St. (175 m southeast)	PCA #28 – Gasoline and associated products storage in fixed tanks	Former retail fuel outlets in operation from 1960s to 2000s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 9	1480-1484 Scott St. (185 m south)	PCA #28 – Gasoline and associated products storage in fixed tanks PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Former retail fuel outlets in operation from 1960s to 2000s Current automotive repair shop in operation since 1960s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 10	185 Hinchey Ave. (10 m west)	PCA# Other – Spills PCA #28 – Gasoline and associated products storage in fixed tanks	Furnace oil spill to the earthen basement ground in 1999 due to AST leak. Quantity of spill is unknown.	Due to the proximity to the Phase One property, this represents an APEC to the site (APEC 3).
PCA 11	129 Carruthers Ave. (30 m southeast)	PCA# Other – Spills PCA #28 – Gasoline and associated products storage in fixed tanks	Furnace oil spill to the earthen basement ground in 1988 due to AST leak. Quantity of spill was 200 L.	Due to the proximity to the Phase One property and downgradient location, this represents an APEC to the site (APEC 4).
PCA 12	Intersection of Stonehurst St. and Scott St. (150 m east)	PCA #46 – Rail yards, tracks and spurs	Former rail yard in operation from at least 1950s to 1970s	Due to the large intervening distance, this PCA does not contribute to an APEC.

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 13	Phase One property	PCA # 30 – Importation of fill material of unknown quality	Building was first developed pre-1900	Due to unknown nature of fill, this represents an APEC (APEC 5)

It is possible that the nearby former rail line (PCA 2), current automotive garage (PCA 6), previous nearby furnace oil spills (PCA 10 and 11), which are all hydraulically up/cross-gradient of the Phase One property may have impacted the groundwater conditions on the Phase One property. In addition, the quality of the fill material underlying the Phase One property is unknown (PCA 13) given that it was developed pre-1900 and this may have impacted the soil and groundwater on the Phase One property. These PCAs are considered to contribute to areas of potential environmental concern (APEC).

Based on the results of the Phase One ESA, the following APECs were identified:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
1. Former rail line Along Scott Street (90 m south)	Southern extent of Phase One property	PCA 2: PCA #46 – Rail yards, tracks and spurs	Off-site	Metals, petroleum hydrocarbons (PHC), volatile organic compounds (VOC)s, polycyclic aromatic compounds (PAH)	Groundwater and soil at water table
2. Current automotive garage located 30 m southwest at 195 Hinchey Ave.	Southwestern extent of the Phase One property	PCA 6: PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	Metals, PHC, VOCs	Groundwater and soil at water table
3. Furnace oil spill from AST at 185 Hinchey Ave. 10 m to the west)	Western extent of the Phase One property	PCA 10: PCA# Other – Spills, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	PHC, benzene, toluene, ethylbenzene and toluene (BTEX)	Groundwater and soil at water table
4. Furnace oil spill from AST at 129 Carruthers Ave. (30 m southeast)	Southeastern extent of the Phase One property	PCA 11: PCA# Other – Spills, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	PHC, BTEX	Groundwater and soil at water table
5. Fill of unknown quality	Entire Phase One property	PCA 13: PCA# 30 – Importation of fill of unknown quality	On-site	Metals, PHC, VOC, PAH	Soil and groundwater

The Qualified Person who oversaw this work, Chris Kimmerly, P.Geo., recommends that a groundwater sampling and analysis is conducted in conjunction with the proposed geotechnical investigation to satisfy the requirements of Ontario Regulation 153/04 (as amended).

*MA Precision Holding Inc.
Phase One Environmental Site Assessment
116-118 Carruthers Ave., Ottawa, Ontario
OTT-24006545-B0
November 20, 2024*

If it is anticipated that excess soil may be generated during site development, a soil sampling program should also be conducted to satisfy the requirements of Ontario Regulation 406/19 – On site and Excess Soil Management.

Since the buildings on the Phase One property are proposed to be demolished during site redevelopment, a Designated Substance Survey is required as per Ontario Regulation 490/09 prior to the disturbance of any building materials.

The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.

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

1.0 Introduction

EXP Services Inc. (EXP) was retained by MA Precision Holdings Inc. to complete a Phase One Environmental Site Assessment (ESA) for a residential property located at 116-118 Carruthers Avenue in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was developed with a two-storey, multi-unit residential apartment building.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One 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 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 One ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

1.1 Objective

The purpose of this Phase One ESA is to determine if past or present site activities have resulted in actual or potential contamination at the Phase One property. It is understood that the report will be used for due diligence purposes in support of rezoning the Phase One property as part of a City of Ottawa site plan application. A Record of Site Condition (RSC) is not required due to a change in land use.

EXP personnel who conducted assessment work for this project included Scott Lessard, B.Sc., and Chris Kimmerly, P.Geo. An outline of their qualifications is provided in Appendix A.

1.2 Phase One Property Information

The property is located on the west side of Carruthers Avenue, south of the intersection with Lyndale Avenue. At the time of the investigation, the Site was improved with a two-storey, multi-tenant building with associated parking lot and attached garage (Figure 3). The subject site is found in an urban residential neighbourhood which is serviced by municipal water and sanitary systems, as well as connected to the electrical supply networks. No natural gas service is connected to the Phase One property.

Topographically, the Site is relatively flat. The surrounding area has a slight downwards slope towards the north. The closest body of water is the Ottawa River located 500 to the northwest. The regional groundwater flow direction is inferred to be in the northwest direction towards the Ottawa River.

The Phase One property is legally described as 116 Carruthers Avenue: LT 15, PL 35, W CARRUTHERS AV ; OTTAWA/NEPEAN SUBJECT TO AN EASEMENT AS IN CR684686 with PIN 040960138 and is 0.112 acres in area.

The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property are Zone 18, 442890 m E and 5028423 m N. The UTM coordinates are based on measurements from Google Earth Pro, published by the Google Limited Liability Company (LLC). The accuracy of the centroid is estimated to be less than 10 m.

Authorization to proceed with this investigation was provided by Mr. Majid Ahangaran of MA Precision Holdings Inc.. Contact information for Mr. Ahangaran is 116-118 Carruthers Avenue, Ottawa, Ontario, K2V 0L3.

The Phase One property site location and site layout are shown on Figures 1-3 in Appendix B.

2.0 Scope of Investigation

The scope of work for the Phase One ESA consisted of the following activities:

- Reviewing the historical occupancy of the Phase One property through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Reviewing municipal and provincial records to determine whether activities that have occurred within the Phase One study area pose a potential environmental concern to the Phase One property;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the Phase One property and surrounding properties within a 250-metre radius of the Phase One property;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Phase One property;
- Obtaining a search of land title and assessment rolls for the Phase One property;
- Conducting at least one reconnaissance of the Phase One property and surrounding properties within a 250-metre radius of the Phase One property in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated representative(s) as a resource for current and historical information;
- Reviewing the current use of the Phase One property 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 Phase One property; 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. EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

3.0 Records Review

3.1 Phase One ESA Study Area Determination

The Phase One study area comprises the Phase One property and surrounding properties wholly or partly within 250 metres of the property boundaries. The 250-metre radius was used to gain an understanding of the current and past uses of surrounding properties to determine whether such uses may have contributed to subsurface environmental impacts at the Phase One property.

The Phase One property is zoned residential R4UD. The sites surrounding the Phase One property to the north, east and south are also zoned residential, while the area to the northwest and west are zoned commercial. Most of the remaining properties in the Phase One study area are also zoned residential with the exception of Laroche Park located 100 m to the northeast, and a school and mosque to the east.

The Phase One study area is shown on Figure 2 in Appendix B.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, historical maps, and other records review, it appears that 116-118 Carruthers Avenue was used as a residential property since before 1912. In the early 1900s, there was also a small grocery store on the Phase One property. Therefore, it is likely that the Phase One property was first developed in the late 1800s or early 1900s.

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 Phase One study area existed. Fire insurance plans for 1912 and 1948 were reviewed for the Phase One property and surrounding area.

The FIPs show the Phase One property improved with a 1-2 storey residential dwelling on the central and eastern portion of the 116 Carruthers Ave. property and a private, concrete block garage on the western portion. A grocery store of unknown nature is listed on the 118 Carruthers Ave. property in 1912. The Phase One property is surrounded by what appear to be residential properties.

Based on a review of the available FIPs, the following PCA's were identified:

- Auto repair garage located 170 m northeast at 55 Carruthers Ave in 1948 (**PCA 1** – PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems);
- Canadian Pacific Railway located 90 m south (PCA #2) in 1912 and 1948 (**PCA 2** - PCA#46 Rail Yards, Tracks and Spurs);
- Former lumber yard in 1912 and contractor supply yard including machine shops, garages, manufacturing buildings located 220 m east at 90 Bayview Drive in 1948 (**PCA 3** – PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems).
- Steel manufacturing facility located 220 m northeast at 80 Bayview Drive in 1948 (**PCA 4** – PCA#34 Metal Fabrication).

3.4 Chain of Title

Based on the historical information available, a chain of title was not required for the Phase One property.

A GeoWarehouse search of 116-118 Carruthers, Ottawa, Ontario conducted on June 7, 2024 indicated that title of the property was transferred to the current owner in 2022 and appears to have been used as a residential dwellings since at least 1992. No additional information was provided in GeoWarehouse pre-1992.

3.5 Environmental & Geotechnical Reports

No previous environmental or geotechnical reports were available for review.

3.6 Environmental Source Information

Information pertaining to the Phase One property was obtained by reviewing documents that are available to the public through municipal and provincial sources. EXP did not identify the need to contact any federal agencies.

Written responses from regulatory agencies and copies of documents obtained via searches are provided in Appendix D.

3.6.1 Ontario Ministry of the Environment, Conservation and Parks Records

Records pertaining to the Phase One property were requested from the Ministry of the Environment, Conservation and Parks (MECP) through the *Freedom of Information and Protection of Privacy Act* (FOI).

A response was received from the MECP on June 25, 2024. No records were found for the Phase One property.

3.6.2 Historic Land Use Inventory

Records pertaining to the site were requested on May 30, 2024 from the City of Ottawa for the Historical Land Use Inventory (HLUI) through the Municipal Freedom of Information and Protection of Privacy Act (FOI) and a response was received on July 3, 2024. The following notable entries are summarized below:

- Gordie's Hydraulic Services was listed in 1960 and Ouimet's Garage was listed in 1948-1956 at 55 Carruthers Ave. (PCA #1);
- Win Mason and Sons (Hull Lumber) was listed in 1901 at 90 Bayview Road (PCA #3);
- Laurie's Body Shop was listed was in 1970 and Romeo's Garage and Body Shop was listed in 2001-2021 at 195 Hinchey Ave. (PCA #6);
- Crawford's Motors Garage, Crawford's Motors Garage and Jan Noway were listed as gasoline service stations in 1970-1980 and Mario's Garage was listed in 2001-2017 at 140 Hinchey Ave (PCA #7);
- Bastien Fuels Ltd. was listed in 1970 and 1980 at 140 and 154 Hinchey Ave., respectively. (PCA #7).

No other entries that would result in additional PCAs were identified in the HLUI report. The report can be found in Appendix C.

3.6.3 Environmental Registry

On June 11, 2024, the MECP Environmental Registry website was searched for postings in the vicinity of the Phase One property. A permit to take water was listed for Richcraft (Parkdale) for 159, 163 and 167 Parkdale Avenue in 2021. However, this does not represent a PCA since it is likely associated with the construction activity for a new building.

No additional records were identified in the Phase One study area.

3.6.4 Environmental Access

On June 11, 2024, the MECP Environmental Access website was searched for postings within the Phase One study area. The following records were found. The following was listed in the Phase One study area:

-A Record of Site Condition was listed for the property located at 55/59 Carruthers Avenue in 2017 due to the past use of the property as an automotive garage. The Phase Two ESA included the drilling of nine boreholes with four outfitted with monitoring wells. Soil contamination was identified for various petroleum hydrocarbons and metals, and chloroform in groundwater. Groundwater flow direction was determined to be to the northwest. This represents a PCA to the Phase One property (**PCA 1**).

-A permit to take water was listed for the property located at 175 Carruthers Ave. located 140 m to the southeast. The permit was issued for the purpose of dewatering. This does not represent a PCA.

-A permit to take water was listed for Richcraft (Parkdale) for 159, 163 and 167 Parkdale Avenue in 2021 for the purpose of building construction. This does not represent a PCA.

No other records were identified in the Phase One study area.

3.6.5 Hazardous Waste Program Registry

On June 11, 2024, the Resource Productivity and recovery Authority (RPPA) Hazardous Waste Program (HWP) Registry website was searched for registered waste generators within the Phase I study area.

The Hinchey Transformer Station operated by Hydro One located at 172 Carruthers Avenue (150 m south) was listed as a waste generator of oil skimmings and sludges in 2022. It is not suspected that an electric power transformer station would generate significant amounts of waste.

The property located at 175 Carruthers Avenue located 140 m to the southeast was listed as a waste generator of inert inorganic wastes for Colonnade Bridgeport Realty Management in 2023.

The property located at 215 Parkdale Avenue located 175 m southwest was listed as a waste generator of oil skimmings and sludges in 2023 for Sentinel Management. It is suspected that the waste was generated during a parking garage flood at that time.

The above records do not represent PCA's to the Phase One property.

3.6.6 Former Industrial Sites

The document entitled *Mapping and Assessment of Former Industrial Sites – City of Ottawa* prepared by Intera, July 1988 was reviewed. A former metal manufacturer in operation during the 1940s and 1950s was identified at 80 Bayview Drive and located 220 m northeast of the Phase One property (**PCA 4**: PCA #34 Metal fabrication)

3.6.7 Coal Gasification Plants

Documents entitled *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario* prepared by the MECP and *Inventory of Coal Gasification Plant Waste Sites in Ontario* prepared by Intera Technologies Ltd. were reviewed. There were no coal gasification plants identified within the Phase One study area.

3.6.8 PCB Storage Sites

Documents entitled *National Inventory of PCBs in Use and PCB Wastes in Storage in Canada, 2003 Annual Report* prepared by Environment Canada and *Ontario Inventory of PCB Storage Sites* prepared by the MECP were reviewed. No records pertaining to PCB storage sites were identified within the Phase One study area.

3.6.9 Waste Disposal Sites

Documents entitled *Old Landfill Management Strategy, Phase 1, Identification of Sites, City of Ottawa, Ontario* prepared by Golder Associates Ltd. and *Waste Disposal Site Inventory* prepared by the MECP were reviewed.

A former landfill is listed on Scott St. (Laroche Park) in 1920, which is located 165 m east of the Phase One property. This represents a PCA to the Phase One property (**PCA 5** - PCA# 58 Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners).

No other landfills were listed within the Phase One property.

3.6.10 Street Directories

A city directories search for the Phase One study area, conducted by ERIS, found the following PCAs.

- **PCA 6** (PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems) – current automotive repair garage listed as Bob Peter's/Romeo's/Laurie's Garage and Body Shop located at 30 m southwest of the Phase One property at 195 Hinchey Ave. listed from 1971-2021.
- **PCA 7** (PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems) – current automotive repair garage listed as Mario's Garage located at 180 m northwest of the Phase One property at 150 Hinchey Ave. listed from 1960-2021.

No other PCA's were identified based on the City Directory search.

3.7 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the Phase One property and properties within the Phase One study area was conducted by EcoLog ERIS. 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 D.

The following entries from the EcoLog ERIS report was reviewed and summarized below:

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
185 Hinchey	Adjacent west	August 16, 1999, an unknown quantity of furnace oil was spilled to the earthen basement ground due to an aboveground storage tank (AST) leak. Soil contamination was deemed possible. Another listing on August 20, 1999 indicated that an unknown amount of fuel oil entered the sanitary line and that it was pumped by Sewermatic.	Ontario Spills (SPL)	Yes, due to the close proximity to the site, the unknown quantity of fuel, and uncertainty of level of clean-up. The presence of an AST on the neighbouring property also presents an environmental concern (PCA 8 – PCA# Other – Spills, PCA# 28 Gasoline and Associated Products Storage in Fixed Tanks)
129 Carruthers	30 m southeast	June 11, 1988, approximately 200 L of fuel oil was spilled from a residential AST to the soil.	SPL	Yes, due to the large quantity of oil spilled, close proximity, uncertain level of clean-up and location upgradient in relation to the Phase One property. The presence of an AST on the neighbouring property also presents an environmental concern (PCA 9 – PCA# Other – Spills, PCA# 28 Gasoline and Associated Products Storage in Fixed Tanks).
80 Carruthers	115 m northwest	A bicycle shop operated by Johannes Pothuma was registered as a generator of petroleum distillates in 1988-1998.	Ontario Regulation 347 Waste Generators Summary (GEN)	No, due to the distance and down/cross gradient location from the Phase One property.
183 Forward Ave.	120 m west	Blueprint Construction Services was registered as a waste generator of light fuels as of 2022.	GEN	No, due to the large intervening distance from the Phase One property.
Scott and Sterling Streets	140 m southeast	July 7-8, 1997 a spill was reported by OC Transpo of 8 L of motor oil to roadway due to equipment failure. July 16, 2015, a spill of 1 L of hydraulic fluid to soil was reported and cleaned.	SPL	No, due to the large intervening distance from the Phase One property and small spill quantity.
Scott Street and Hinchey Avenue	145 m south	May 7, 2018 a spill of 0.5 L of hydraulic fluid to ground was reported as part of the OLRT project due to a leak.	SPL	No, due to the large intervening distance from the Phase One property and small spill quantity.
175 Carruthers Avenue	155 m southeast	May 11, 2018, a spill of 20 L of diesel fuel to the ground was reported due to operator error.	SPL	No, due to the large intervening distance from the Phase One property.

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
154 Hinchey Avenue	155 m northwest	October 23, 1999, an unknown quantity of furnace oil was spill to the earthen basement from corroded AST.	SPL	No, due to the large intervening distance and location downgradient in relation to the Phase One property.
Scott St. (Laroche Park)	165 m east	A former landfill managing municipal/domestic waste was listed as closed in 1920.	MOE 1991 Waste Disposal Sites Inventory (WDSH), Anderson's Waste Disposal Sites (ANDR)	No, due to the large intervening distance from the Phase One property. (PCA 5 - PCA #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners)
172 Carruthers Avenue	165 m southeast	Hydro One Networks was registered as a generator of oil skimmings and sludges, PCBs, other specified inorganics, and inert inorganic wastes from 2003-2021.	GEN	No, due to the large intervening distance from the Phase One property.
63 Carruthers Avenue	165 m northwest	October 26, 1996, an unknown quantity of furnace oil was spill to the earthen basement from corroded AST.	SPL	No, due to the large intervening distance and location downgradient in relation to the Phase One property.
1426 Scott Street	175 m southeast	Mr. Gas was registered as a gasoline, oil and natural gas service station from 1984 - 2002.	Private and retail fuel storage tanks (PRT), Retail fuel storage tanks (RST), Delisted fuel tanks (DTNK), List of expired fuels safety facilities (EXP)	No, due to the large intervening distance from the Phase One property (PCA 6 – PCA#28 Gasoline and Associated Products Storage in Fixed Tanks).
1480-1484 Scott Street	185 m south	Leones Service Centre located at 1480 Scott Street was registered as a retail fuel outlet with three underground storage tanks from 1990 – 2008 and was listed as an automotive service centre as of 2014. M & N Auto Centre was listed an automotive repair centre as of 2010.	PRT, Fuel storage tank – historic (FSTH), RST, EXP, DTNK	No, due to the large intervening distance from the Phase One property (PCA 7 - PCA #28 Gasoline and Associated Products Storage in Fixed Tanks, PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems)

The following additional PCA's were identified based on the Ecolog ERIS Search:

- **PCA 8** (PCA#28 Gasoline and Associated Products Storage in Fixed Tanks) – former retail fuel outlet located at 175 m southeast of the Phase One property at 1426 Scott St.;

- **PCA 9** (PCA#28 Gasoline and Associated Products Storage in Fixed Tanks, PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems) – former retail fuel outlet and automotive service centre located at 185 m south of the Phase One property at 1480 Scott St.;
- **PCA 10** (PCA# Other – Spills, PCA# 28 Gasoline and Associated Products Storage in Fixed Tanks) – previous furnace oil spill and AST on the property located to the adjacent west at 185 Hinchey St.; and,
- **PCA 11** (PCA# Other – Spills, PCA# 28 Gasoline and Associated Products Storage in Fixed Tanks) – previous furnace oil spill and AST on the property located 30 m southeast at 129 Carruthers Ave.

3.8 Physical Setting Sources

3.8.1 Aerial Photographs

Aerial photographs dated 1928, 1965, 1976, 1991, 1999, 2008, 2005, 2011 and 2022 were reviewed on the GeoOttawa website. The following table summarizes the development and land use history of the Phase One property and adjacent properties as depicted on the reviewed aerial photographs. Copies of the aerial photographs are provided in Appendix E.

Aerial Photograph (year)	Details
1928	The image is blurry but it appears that the Phase One property is developed with a residential building. The Phase One property is surrounded on all sides by structures on other properties but the usage of the surrounding properties is unclear. Carruthers Ave. is visible to the east, and Hinchey Ave. to the west. A rail line is visible 90 m to the south followed by Scott St. (PCA 2). The former landfill in Laroche Park along Scott St 180 m to the east is visible (PCA 5).
1965	The configuration of the buildings on the Phase One property appears consistent with the present day. Bayview Yards (suspected former rail yard) is visible 150 m to the east at the intersection of Stonehurst Ave. and Scott St. (PCA 10 - PCA#46 Rail Yards, Tracks and Spurs). The contractor supply yard is visible 220 m east (PCA# 28 Gasoline and Associated Products Storage in Fixed Tanks), and the steel manufacturing facility is visible 220 northeast (PCA 4). The former landfill at Laroche Park is no longer visible. There appear to be pump islands visible at the retail fuel outlets located at 1426 Scott St. 175 m to the southeast (PCA 8) and 1480 Scott St. located 185 m to the south (PCA 9).
1976	There are no significant changes to the Phase One property. Laroche Park baseball diamonds are now visible 125 m to the northeast. The former railyard located at Stonehurst and Scott St. is no longer visible. A large building suspected to be a school has been constructed on that property.
1991	No significant changes to the Phase One property. The building on the property located to the adjacent south appears to have been demolished and is used as a parking lot. The current school and mosque have been constructed on a portion of the former train depot property, located 150 m to the east.
1999	No significant changes to the Phase One property. A large residential building has been constructed on the property located to the adjacent south.
2005	No significant changes to the Phase One property or surrounding properties.

Aerial Photograph (year)	Details
2011	No significant changes to the Phase One property or surrounding properties.
2022	No significant changes to the Phase One property. There is excavation activity at Laroche Park located 100 m to the northeast.

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

- **PCA 12** (PCA#46 Rail Yards, Tracks and Spurs) – former suspected rail yard that operated from before 1965 until 1976 located 150 m to the east of the Phase One property at the intersection of Stonehurst Ave. and Scott St.

3.8.2 Topography, Hydrology, Geology

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

- Surficial Geology - Ottawa – Map 1506A, Geological Survey of Canada. Scale 1:50,000. Issued 1973.
- Bedrock Geology - Ottawa, Geological of Canada Survey. Scale 1:50,000. Issued 1976.
- Ontario Geotechnical Boreholes – Electronic Resource.
- MOE Water Well Records – Electronic Resource.
- Department of Natural Resources, Topographic Mapping. Electronic Resource.

Based on review of the above information, the subject Site is in the physiographic region known as the St. Lawrence Lowlands. The bedrock in the general area is part of the Ottawa Formation and is composed of limestone at shallow depths. With respect to surficial geology, beneath any fill, the Phase One property is underlain by till, sand and/or silt material.

The local topography of the Site relatively flat, while the area has a slight slope down to the north.

3.8.3 Fill Materials

Based on the topography of the Phase One property, and the anticipated shallow depth to bedrock (see Section 3.8.5), it is not anticipated that significant quantities of fill material is present on the property. However, it is well documented that older Ottawa may have fill deposited and the Phase One property was first developed pre-1900s (PCA 13: PCA#30 – Importation of fill of unknown quality).

3.8.4 Water Bodies and Areas of Natural Significance

The closest body of water is the Ottawa River located 500 m to the northwest. The regional groundwater flow direction is inferred to be in the northwesterly direction towards this river.

There are no Area of Natural Significance (ANSI) within the Phase One study area, according to the Ministry of Natural Resources and Forestry Natural Heritage website (www.gisapplication.lrc.gov.on.ca/mamnh/Index.html).

3.8.5 Well Records

The Ontario well records website (<https://www.ontario.ca/page/map-well-records>) was accessed. Several records for monitoring wells were identified in the Phase One study area including several at Laroche Park (former landfill) and one each at 52 Carruthers and 55 Carruthers as part of other investigations.

Generally, the overburden consists of sand/gravel fill or silt over limestone bedrock at 0.61 – 1.5 mbgs.

No domestic water wells were identified in the Phase One study area.

There are no oil, gas, or salt wells within the Phase One study area, according to the Oil, Gas & Salt Resources Library (maps.ogsrlibrary.com/wells/).

3.9 Site Operating Records

No site operating records were available for review.

4 Interviews

Interviews were conducted by EXP with the individuals identified to be the most knowledgeable about both the current and historical Phase One property uses. The purpose of interviews is 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 Phase One property.

Mr. George Hamoush, property manager, was interviewed via telephone call on June 5, 2024. He noted that the residential building remained similar to 2022, when he became property manager of the building. He indicated that the building is currently tenanted, and the building is split into five (5) buildings. Mr. Hamoush also indicated that the garage was rented out as a storage space prior to 2022. He was unaware of any environmental issues associated with the Phase One property.

Mr. Majid Ahangaran, current owner, was interviewed via phone call on June 5, 2024. He noted that he acquired the residential building in 2022 and it has been occupied by residential tenants in five units. The garage on the property is currently empty and unused. He was unaware of any environmental issues associated with the Phase One property.

Responses to other questions were made during site reconnaissance and are discussed in section 5.0.

5 Site Reconnaissance

5.6 General Requirements

On June 5, 2024, Mr. Scott Lessard of EXP conducted the site visit. The site visit was conducted 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 Phase One property.

The general environmental management and housekeeping practices at the Phase One property 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.

Observations of the subject property and surrounding properties were made. The site reconnaissance began at approximately 10:30 a.m. and Mr. Lessard was accompanied by Mr. George Hamoush, property manager, during his time onsite. The weather was approximately 30°C and sunny. Adjacent properties were observed from within the grounds of the Phase One property, as well as publicly accessible areas. Photographs documenting the site visit are included in Appendix F.

5.7 Specific Observations at the Phase One Property

The residential building footprint covers the majority of the Phase One property. There is a gravel right of way and parking area to the south of the building.

5.2.1 Buildings and Structures

A two-storey, multi tenant residential building covers the majority of the Phase One property. The building has slab-on-grade construction with no basement. An attached, concrete block garage is located on the western portion of the Phase One property.

5.2.2 Site Utilities and Services

The Phase One property is currently serviced by municipal water and sewer services, overhead electrical lines, and telecommunications lines. There is no natural gas service to the property. Surrounding properties are also connected to these services including natural gas.

The heating for the Phase One property building is provided via electric baseboard heaters.

5.8 Storage Tanks

5.3.1 Underground Storage Tanks

No underground storage tanks (USTs) were observed on the Phase One property and there was no evidence of historical UST.

5.3.2 Above Ground Storage Tanks

No above ground storage tanks (ASTs) were observed on the Phase One property. However, it is noted that it is common for ASTs to have been used in the Phase One study area based on the numerous records of furnace oil spills originating from ASTs.

No evidence of holes for piping into the house from an exterior AST was observed by EXP.

5.9 Chemical Storage Handling and Floor Condition

No chemicals (other than domestic cleansers) are stored at the Phase One property.

5.10 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of notable staining of soil were observed on the Phase One property at the time of EXP's site visit. There is no vegetation on the property.

5.11 Fill and Debris

It is unlikely that any significant quantities of fill material are present on the Phase One property since the elevation of the property is similar to those of the surrounding area and the documented shallow depth to bedrock. However, it is well documented that older Ottawa may have fill deposited and the Phase One property was first developed pre-1900s (PCA 13: PCA#30 – Importation of fill of unknown quality).

5.12 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MECP. According to the Environmental Protection Act (EPA), an ECA (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 29, 1988.

The Phase One property does emit exhaust from natural gas-fired furnaces. No other air emissions were identified at the time of the site visit.

5.13 Odours

No strong odours were present during the site visit.

5.14 Noise

No excessive noise was heard during the site visit.

5.15 Other Observations

There were no pits and lagoons, no railways or spurs and no unidentified substances observed on the Phase One property.

5.16 Special Attention Items, Hazardous Building Materials and Designated Substances

5.16.10 Asbestos

Asbestos-containing materials (ACM) 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 that 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 ACM 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 building (constructed pre-1928), ACM may be present in the building. A Designated Substance Survey (DSS) is recommended according to Ontario Regulation 490/09 prior to any renovation or demolition of the building.

5.16.11 Ozone Depleting Substances (ODSs)

Chlorofluorocarbons (CFC), often referred to as freons, ceased production in Canada in 1993 as a result of their ozone-depleting characteristics. Importation of CFCs into Canada ceased in 1997 and a total ban on their use is proposed for 2020. The use of these materials is still permitted in existing equipment, but equipment must be serviced by a licensed contractor such that CFCs are contained and not released to the environment during servicing or operation.

Maintenance of refrigerant containing equipment should be completed by a licensed refrigeration contractor. The equipment should only be repaired, removed, or serviced by an appropriately licensed contractor.

5.16.12 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 higher 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 building, LBPs may be present and should be addressed as part of a DSS prior to renovation or demolition.

5.16.13 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.

The interior painted surfaces observed during EXP's site visit were generally in good condition. Fluorescent light tubes were observed in the site building. As such, mercury may be present and should be addressed as part of a DSS prior to renovation or demolition.

5.16.14 Polychlorinated Biphenyls (PCB)

The manufacture of PCB 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 PCB-containing equipment on the Phase One property. Potential equipment, which could contain PCB include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCB must be disposed of in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCB is permissible.

Based on the age of the building, PCB containing equipment may be present and should be addressed as part of a DSS prior to renovation or demolition.

5.16.15 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. The further use of UFFI was banned in Canada in 1980.

No evidence of UFFI was observed during the site visit.

5.16.16 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/m³) where radon gas is present and the annual radon concentration exceeds 200 Bq/m³ in the normal occupancy area.

A radon gas assessment was beyond the scope of this Phase One ESA, and as such, radon gas was not assessed. The Radon Potential Map of Ontario created by Radon Environmental indicates that the Phase One property is located in Zone 3 – Guarded, which has the lowest potential for radon. The zones are identified based on regional geologic conditions. It is noted that although the property is located in Zone 3, a wide spectrum of readings can occur in all zones.

5.16.17 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, an organic food source (i.e. gypsum wallboard, wallpaper, wood, etc.) and moist conditions are required. Mould can have an impact on human health depending on the species and concentration of the airborne mould spores. 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 3 (2015)."

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 visible mould or water damage was identified on the day of the survey.

5.17 Other Substances

No other special attention substances (such as acrylonitrile or isocyanates) were suspected to be present at the Phase One property at the time of site reconnaissance.

5.18 Processing and Manufacturing Operations

No processing or manufacturing operations were observed at the Phase One property.

5.19 Hazardous Materials Use and Storage

No hazardous materials are used or stored at the Phase One property.

5.20 Vehicle and Equipment Maintenance Areas

No vehicle or equipment maintenance was observed at the Phase One property.

5.21 Oil/Water Separators

No oil/water separators were observed at the Phase One property.

5.22 Sewage and Wastewater Disposal

Sewage and wastewater generated at the Phase One property are disposed of via the municipal system.

5.23 Solid Waste Generation, Storage & Disposal

Solid wastes generated at the Phase One property are limited to household wastes and food wastes. This waste is managed by each individual tenant and no solid waste storage areas were observed. No environmental concerns pertaining to solid waste generation were identified.

5.24 Liquid Waste Generation, Storage & Disposal

No liquid waste is generated or stored at the Phase One property.

5.25 Unidentified Substances

No unidentified substances were observed on the Phase One property at the time of the site visit. No dumping or any other deleterious materials were identified.

5.26 Hydraulic Lift Equipment

No hydraulic lift equipment of concern was identified at the Phase One property.

5.27 Mechanical Equipment

No mechanical equipment of concern was present on the Phase One property.

5.28 Abandoned and Existing Wells

There is no evidence that there are any water wells on the Phase One property.

5.29 Roads, Parking Facilities and Right of Ways

Vehicular access is via Carruthers Avenue on the east side of the Phase One property.

5.30 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Phase One property was conducted from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the Phase One property. Refer to Figure 2 in Appendix C for the adjacent land uses.

The following land uses border the Phase One property:

- North: Residential properties;
- West: Residential properties; a current automotive garage is located 30 m to the southwest.
- East: Residential properties; and
- South: Residential properties.

The current automotive garage located 30 m to the southwest of the Phase One property represents a PCA (**PCA 6:** PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems).

5.31 Enhanced Investigation Property

Ontario Regulation 153/04 defines an enhanced investigation property as a “property that is used, or has ever been used, in whole or in part for an industrial use or any of the following commercial uses: a garage; a bulk liquid dispensing facility, including a gasoline outlet; or, for the operation of dry-cleaning equipment.”

Therefore, in accordance with Regulation 153/04, the property is not considered to be an enhanced investigation property.

5.32 Summary and Written Description of Investigation

Based on the findings of the investigation, several PCA have been identified in the Phase One study area that do not represent APECs based on large intervening distance or location downgradient in relation to the Phase One property:

- **PCA 1:** Auto repair garage located 170 m northeast at 55 Carruthers Ave (PCA#52);
- **PCA 3:** Contractor supply yard including machine shops, garages, manufacturing buildings located 220 m east at 90 Bayview Drive (PCA#52);
- **PCA 4:** Steel manufacturing facility located 220 m northeast at 80 Bayview Drive (PCA#34);
- **PCA 5:** Former landfill on Scott St. (Laroche Park), which is located 165 m east of the Phase One property. (PCA# 58);
- **PCA 7:** Current automotive repair garage listed as Mario’s Garage located at 180 m northwest of the Phase One property at 150 Hinchey Ave. (PCA #52);

- **PCA 8:** Former retail fuel outlet located at 175 m southeast of the Phase One property at 1426 Scott St. (PCA# 28);
- **PCA 9:** Former retail fuel outlet and automotive service centre located at 185 m south of the Phase One property at 1480 Scott St. (PCA# 28);
- **PCA 12:** Former suspected rail yard that operated from before 1965 until 1976 located 150 m to the east of the Phase One property at the intersection of Stonehurst Ave. and Scott St. (PCA #46).

However, the following PCAs represent APECs to the Phase One property based on the following rationale:

- **PCA 2:** Former Canadian Pacific Railway located 90 m south (PCA#46);

Due to its location up/cross-gradient in relation to the Phase One property and operational status in the early 1900s up until the 1960s, this former rail line represents an APEC to the Phase One property.

- **PCA 6:** Current automotive repair garage listed as Bob Peter's Garage located at 30 m southwest of the Phase One property at 195 Hinchey Ave. (PCA #52);

Due to the proximity to the Phase One property, location hydraulically up/cross-gradient, and known usage as an automotive garage since the 1970s, this represents an APEC to the Phase One property.

- **PCA 10:** Previous furnace oil spill on the property located to the adjacent west at 185 Hinchey St. (PCA # Other);

Due to the proximity to the Phase One property and location hydraulically cross-gradient, the furnace oil spill and associated uncertainty of cleanup, and presence of a previous AST on a neighbouring property, this represents an APEC to the Phase One property.

- **PCA 11:** Previous furnace oil spill on the property located 30 m southeast at 129 Carruthers Ave. (PCA# Other);

Due to the proximity and location hydraulically downgradient to the Phase One property, furnace oil spill and associated uncertainty of cleanup, and presence of a previous AST on a neighbouring property, this represents an APEC to the Phase One property.

- **PCA 13:** Unknown quality of the fill located on the Phase One property due to development occurring pre-1900 and known information that older properties imported fill (PCA #30)

It is considered possible that the automotive garage, previous spills, presence of ASTs, and former railway on nearby properties and any fill located on the Phase One property may have impacted the soil and/or groundwater conditions on the Phase One property. Mobile contaminants such as petroleum hydrocarbons produced by activities on neighbouring properties have the potential to leach down to the overburden water table and could migrate onto the Phase One property, depending on overburden groundwater flow. The proximity of these properties and locations up/cross gradient in relation to the Phase One property suggest that groundwater may be migrating onto the Phase One property. Groundwater flow direction is anticipated to flow in a northwestern direction towards the Ottawa River.

6 Review and Evaluation of Information

6.6 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records, it appears that the Phase One property was developed prior to 1928 in the late 1800s or early 1900s.

6.7 Potentially Contaminating Activity

Ontario Regulation (O. Reg.) 153/04 defines a Potential Contaminating Activity (PCA) as one of fifty-nine (59) industrial operations set out in Table 2 of Schedule D that occurs or has occurred in the Phase One study area.

No PCA's were identified on the Phase One property but the following PCAs were identified in the Phase One study area:

- **PCA 1:** Auto repair garage located 170 m northeast at 55 Carruthers Ave (PCA#52);
- **PCA 2:** Former Canadian Pacific Railway located 90 m south (PCA#46);
- **PCA 3:** Contractor supply yard including machine shops, garages, manufacturing buildings located 220 m east at 90 Bayview Drive (PCA#52);
- **PCA 4:** Former steel manufacturing facility located 220 m northeast at 80 Bayview Drive (PCA#34);
- **PCA 5:** Former landfill on Scott St. (Laroche Park), which is located 165 m east of the Phase One property. (PCA# 58);
- **PCA 6:** Current automotive repair garage listed as Bob Peter's Garage located at 30 m southwest of the Phase One property at 195 Hinchey Ave. (PCA #52);
- **PCA 7:** Current automotive repair garage listed as Mario's Garage located at 180 m northwest of the Phase One property at 150 Hinchey Ave. (PCA #52);
- **PCA 8:** Former retail fuel outlet located at 175 m southeast of the Phase One property at 1426 Scott St. (PCA# 28);
- **PCA 9:** Former retail fuel outlet and automotive service centre located at 185 m south of the Phase One property at 1480 Scott St. (PCA# 28);
- **PCA 10:** Previous furnace oil spill on the property located 10 m west at 185 Hinchey St. (PCA # Other, PCA# 28));
- **PCA 11:** Previous furnace oil spill on the property located 30 m southeast at 129 Carruthers Ave. (PCA# Other, PCA #28);
- **PCA 12:** Former suspected rail yard that operated from before 1965 until 1976 located 150 m to the east of the Phase One property at the intersection of Stonehurst Ave. and Scott St. (PCA #46); and,
- **PCA 13:** Unknown quality of the fill located on the Phase One property due to development occurring pre-1900 and known information that older Ottawa properties imported fill (PCA #30).

6.8 Areas of Potential Environmental Concern

Ontario Regulation 153/04 defines an APEC as an area on a property where one or more contaminants are potentially present. Based on this Phase One ESA, the following APECs were identified.

- **APEC 1 (PCA 2):** The former rail line operated by Canadian Pacific located 90 m south of the Phase One property along Scott St. represents an APEC to the groundwater on the southern portion of the Phase One property due to its location up/cross gradient and operational status in the early 1900s until the 1960s.

- APEC 2 (PCA 6): The current automotive repair garage listed as Bob Peter's Garage located at 30 m southwest of the Phase One property at 195 Hinchey Ave. represents an APEC to the groundwater on the southwestern portion of the Phase One property due to the proximity and location hydraulically up/cross gradient.
- APEC 3 (PCA 10): The previous furnace oil spill on the property located 10 m west at 185 Hinchey St. represents an APEC to the groundwater on the western portion of the Phase One property due to the proximity of the spill, unknown nature of cleanup and presence of an AST on a neighbouring property.
- APEC 4 (PCA 11): The previous furnace oil spill on the property located 30 m southeast at 129 Carruthers Ave. represents an APEC to the groundwater on the southeastern portion of the Phase One property due to the proximity of the spill, unknown nature of cleanup, presence of an AST on a nearby property and location hydraulically downgradient.
- APEC 5 (PCA 13): The unknown quality of the fill on the Phase One property represents an APEC since it is known that fill was imported in older Ottawa and the Phase One property was initially developed around 1900.

6.9 Phase One Conceptual Site Model

To develop a conceptual model for the Phase One property, the following physical characteristics and pathways were considered. A conceptual site model (CSM) showing the topography of the site, inferred groundwater flow, general site features, APEC, and PCA is shown in Figures 2 and 3.

6.4.1 Buildings and Structures

A two-storey, multi-tenant residential building is present on the Phase One property along with a residential garage. The building has a slab-on-grade construction with no basement and heated using electrical baseboards.

6.4.2 Water Bodies and Groundwater Flow Direction

The closest body of water is the Ottawa River located 500 m to the northwest. The regional groundwater flow direction is inferred to be in the northwesterly direction towards this river.

6.4.3 Areas of Natural Significance

There are no ANSI within the Phase One study area.

6.4.4 Water Wells

Several records for monitoring wells were identified in the Phase One study area including several at Laroche Park (former landfill) and one each at 52 Carruthers and 55 Carruthers as part of other investigations.

Generally the overburden consists of sand/gravel fill or silt over limestone bedrock at 0.61 – 1.5 mbgs.

No potable water wells were identified in the Phase One study area,

6.4.5 Potentially Contaminating Activity

One PCA was identified on the Phase One property and twelve (12) PCAs were identified in the Phase One study area:

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 1	55 Carruthers Ave. (170 m northeast)	PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Former auto repair garage in operation from 1940s to 2000s. RSC filed in 2017.	Due to the large intervening distance and downgradient direction to the Phase One property, this PCA does not contribute to an APEC.
PCA 2	Along Scott Street (90 m south)	PCA #46 – Rail yards, tracks and spurs	Canadian Pacific Railway in operation from the 1910's – 1960's	Due to upgradient location in relation to the Phase One property and operational status in the early 1900s, this PCA represents an APEC (APEC 1).
PCA 3	90 Bayview Drive (220 m east)	PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems PCA#59 Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Lumber yard from from 1900's to 1930s and contractor supply yard from 1940s to present	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 4	80 Bayview Drive (220 m northeast)	PCA #28 – Gasoline and associated products storage in fixed tanks PCA#34 – Metal fabrication	Metal fabrication in operation during the 1940s to 1950s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 5	Laroche Park (Scott St.) – 165 m east	PCA #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	Former land fill in operation from 1900s to 1920s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 6	195 Hinchey Ave. (30 m southwest)	PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Current automotive garage in operation since 1971.	Due to the proximity to the Phase One property, this represents an APEC to the site (APEC 2).
PCA 7	140/150 Hinchey Ave. (180 m northwest)	PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Current automotive garage in operation since at least 1958.	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 8	1426 Scott St. (175 m southeast)	PCA #28 – Gasoline and associated products storage in fixed tanks	Former retail fuel outlets in operation from 1960s to 2000s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 9	1480-1484 Scott St. (185 m south)	PCA #28 – Gasoline and associated products storage in fixed tanks PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Former retail fuel outlets in operation from 1960s to 2000s Current automotive repair shop in operation sine 1960s	Due to the large intervening distance, this PCA does not contribute to an APEC.

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 10	185 Hinchey Ave.	PCA# Other – Spills PCA #28 – Gasoline and associated products storage in fixed tanks	Furnace oil spill to the earthen basement ground in 1999 due to AST leak. Quantity of spill is unknown.	Due to the proximity to the Phase One property, this represents an APEC to the site (APEC 3).
PCA 11	129 Carruthers Ave.	PCA# Other – Spills PCA #28 – Gasoline and associated products storage in fixed tanks	Furnace oil spill to the earthen basement ground in 1988 due to AST leak. Quantity of spill was 200 L.	Due to the proximity to the Phase One property, this represents an APEC to the site (APEC 4).
PCA 12	Intersection of Stonehurst St. and Scott St.	PCA #46 – Rail yards, tracks and spurs	Former rail yard in operation from at least 1950s to 1970s	Due to the large intervening distance, this PCA does not contribute to an APEC.
PCA 13	Phase One property	PCA # 30 – Importation of fill material of unknown quality	Building was first developed pre-1900	Due to unknown nature of fill, this represents an APEC (APEC 5)

It is possible that the former rail line (PCA 2), current automotive garage (PCA 6), previous nearby furnace oil spills (PCA 10 and 11) and unknown quality of on-site fill material (PCA 13) may have impacted the soil and/or groundwater conditions on the Phase One property and were considered to contribute to APECs.

6.4.6 Areas of Potential Environmental Concern

The following APECs were identified on the Phase One property:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
1. Former rail line Along Scott Street (90 m south)	Southern extent of Phase One property	PCA 2: PCA #46 – Rail yards, tracks and spurs	Off-site	Metals, petroleum hydrocarbons (PHC), volatile organic compounds (VOC)s, polycyclic aromatic compounds (PAH)	Groundwater and soil at water table
2. Current automotive garage located 30 m southwest at 195 Hinchey Ave.	Southwestern extent of the Phase One property	PCA 6: PCA#52 Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems	Off-site	Metals, PHC, VOCs	Groundwater and soil at water table
3. Furnace oil spill from AST at 185 Hinchey Ave. 10 m to the west)	Western extent of the Phase One property	PCA 10: PCA# Other – Spills, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	PHC, benzene, toluene, ethylbenzene and toluene (BTEX)	Groundwater and soil at water table

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil and/or Sediment)
4. Furnace oil spill from AST at 129 Carruthers Ave. (30 m southeast)	Southeastern extent of the Phase One property	PCA 11: PCA# Other – Spills, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	PHC, BTEX	Groundwater and soil at water table
5. Fill of unknown quality	Entire Phase One property	PCA 13: PCA# 30 – Importation of fill of unknown quality	On-site	Metals, PHC, VOC, PAH	Soil and groundwater

6.4.7 Underground Utilities

The Phase One property is serviced by buried municipal sewage and water systems, and overhead electricity. No natural gas service is provided to the Phase One property as it is heated via electric baseboards.

6.4.8 Subsurface Stratigraphy

Based on review of the above information, the subject Site is in the physiographic region known as the St. Lawrence Lowlands. The bedrock in the general area is part of the Ottawa Formation and is composed of limestone at shallow depths. With respect to surficial geology, beneath any fill, the Phase One property is underlain by till, sand and/or silt material.

The local topography of the Site relatively flat, while the area has a slight slope down to the north..

6.4.9 Uncertainty Analysis

The CSM is a simplification of reality, which aims to provide a description and assessment of any areas where potentially contaminating activity that occurred within the Phase One study area may have adversely affected the Phase One property. All information collected during this investigation, including records, interviews, and site reconnaissance, has contributed to the formulation of the CSM.

Information was assessed for consistency, however EXP has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others. All reasonable inquiries to obtain accessible information were made, as required by Schedule D, Table 1, Mandatory Requirements for Phase One Environmental Site Assessment Reports. The CSM reflects our best interpretation of the information that was available during this investigation.

7 Conclusions

Based on the Phase One ESA at the property located at 116-118 Carruthers Ave., a total of twelve (12) off-site PCAs and one on-site PCA were identified for the Phase One property. The following PCAs were determined to contribute to APECs on the Phase One property:

- APEC 1 (PCA 2): The former rail line operated by Canadian Pacific located 90 m south of the Phase One property along Scott St. represents an APEC to the groundwater on the southern portion of the Phase One property due to its location up/cross gradient and operational status in the early 1900s.
- APEC 2 (PCA 6): The current automotive repair garage listed as Bob Peter's Garage located at 30 m southwest of the Phase One property at 195 Hinchey Ave. represents an APEC to the groundwater on the southwestern portion of the Phase One property due to the close proximity and location hydraulically up/cross gradient.
- APEC 3 (PCA 10): The previous furnace oil spill on the property located to the adjacent west at 185 Hinchey St. represents an APEC to the groundwater on the western portion of the Phase One property due to the proximity of the spill and presence of an AST on a neighbouring property.
- APEC 4 (PCA 11): The previous furnace oil spill on the property located 30 m southeast at 129 Carruthers Ave. represents an APEC to the groundwater on the southeastern portion of the Phase One property due to the proximity of the spill, presence of an AST on a nearby property and location hydraulically downgradient.
- APEC 5 (PCA 13): The unknown quality of the fill on the Phase One property represents an APEC since its is known that fill was imported in older Ottawa and the Phase One property was initially developed pre-1900.

The Qualified Person who oversaw this work, Chris Kimmerly, P.Geo., recommends that soil and groundwater sampling and analysis is conducted in conjunction with the proposed geotechnical investigation to satisfy the requirements of Ontario Regulation 153/04 (as amended).

If it is anticipated that excess soil may be generated during site development, a soil sampling program should also be conducted to satisfy the requirements of Ontario Regulation 406/19 – On site and Excess Soil Management.

Since the buildings on the Phase One property are proposed to be demolished during site redevelopment, a Designated Substance Survey is required as per Ontario Regulation 490/09 prior to the disturbance of any building materials.

The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.

8 References

- Dubreuil, L. and C. Woods, *Catalogue of Canadian Fire Insurance Plans, 1875 – 1975*, 2002.
- Environment Canada, *National Inventory of PCBs in Use and PCB Wastes in Storage in Canada*, 2003 Annual Report, 2004.
- Intera Technologies Ltd., *Inventory of Coal Gasification Plant Waste Sites in Ontario, Volume II*, April 1987.
- Natural Resources Canada, The Atlas of Canada – Toporama website (atlas.gc.ca/toporama/en/)
- Oil, Gas & Salt Resources Library, website (maps.ogsrlibrary.com/wells).
- Ontario Ministry of Energy, Northern Development and Mines, Bedrock Geology Application (www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/bedrock-geology), March 19, 2018.
- Ontario Ministry of Energy, Northern Development and Mines, Surficial Geology Application (www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/surficial-geology), May 23, 2017.
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- Ontario Ministry of the Environment, Conservation and Parks, *Environmental Registry website* (www.ebr.gov.on.ca/ERS-WEB-External).
- Ontario Ministry of the Environment, Conservation and Parks, *Guide for Completing Phase One Environmental Site Assessments under Ontario Regulation 153/04*, June 2011.
- Ontario Ministry of the Environment, Conservation and Parks *Hazardous Waste Information Network website* (www.hwin.ca).
- Ontario Ministry of the Environment, Conservation and Parks, *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*, November 1988.
- Ontario Ministry of the Environment, Conservation and Parks, *Ontario Inventory of PCB Storage Sites*, October 1995.
- Ontario Ministry of the Environment, Conservation and Parks, *Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act*, July 1, 2011.
- Ontario Ministry of the Environment, Conservation and Parks, *Records of Site Condition website* (www.lrcsde.lrc.gov.on.ca).
- Ontario Ministry of the Environment, Conservation and Parks, *Waste Disposal Site Inventory*, June 1991.
- Ontario Ministry of the Environment, Conservation and Parks, *Water Wells website* (www.ontario.ca/environment-and-energy/map-well-records water wells).
- Ontario Ministry of Labour, *Occupational Health and Safety Act*, R.S.O. 1990.
- Ontario Ministry of Natural Resources and Forestry, *Natural Heritage website* (www.gisapplication.lrc.gov.on.ca/mamnh/Index.html).
- Intera Technologies Ltd., *Mapping and Assessment of Former Industrial Sites – City of Ottawa*, July 1988.
- Golder Associated Ltd., *Old Landfill Management Strategy, Phase 1, Identification of Sites, City of Ottawa, Ontario*, 2004.

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 MA Precision Holdings Inc. ("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.

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.

Use of Report

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of the Client. No other party may use or rely upon the Report in whole or in part without the written consent of EXP. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. EXP is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.

Report Format

Where EXP has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by EXP utilize specific software and hardware systems. EXP makes no representation about the compatibility of these files with the Client's current or future software and hardware systems. Regardless of format, the documents described herein are EXP's instruments of professional service and shall not be altered without the written consent of EXP.

MA Precision Holding Inc.
Phase One Environmental Site Assessment
116-118 Carruthers Ave., Ottawa, Ontario
OTT-24006545-B0
November 20, 2024

10 Signatures

We trust this report meets your current needs. If you have any questions pertaining to the investigation undertaken by EXP, please do not hesitate to contact the undersigned. The Qualified Person can confirm that the Phase One Environmental Site Assessment was conducted per the requirements of Ontario Regulation 153/04, as amended, and in accordance with generally accepted professional practices.



Scott Lessard, B.Sc.
Environmental Scientist
Earth and Environment



Chris Kimmerly, P.Geo. QP^{ESA}
Manager - Senior Geoscientist
Earth and Environment



EXP Services Inc.

MA Precision Holdings Inc.

Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0

November 20, 2024

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, Conservation and Parks. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

Scott Lessard, B.Sc., is a Project Manager with 8 years of experience in the environmental consulting field. A graduate of Concordia University in Environmental Science, his technical undertakings have included: project coordination; Phase I and II Environmental Site Assessments; contaminated site investigations including drilling supervision, environmental sampling and data evaluation including Designated Substance Surveys; proposal preparation, client liaison and technical report preparation.

Chris Kimmerly, M.Sc., P.Geo., has more than 31 years of environmental consulting experience, 30 of which have been with EXP. A graduate of Brock University with a Master of Science Degree in Geological Science, His technical experience includes managing, coordinating, and conducting environmental site assessments; groundwater sampling programs; soil and groundwater remedial action and risk mitigation plans; mineral aggregate assessments; hydrogeological and terrain analysis assessments; designated substances and hazardous materials surveys. Mr. Kimmerly is a Qualified Person for completing Phase One and Two Environmental Site Assessments as per O.Reg. 153/04.

EXP Services Inc.

MA Precision Holdings Inc.

Phase One Environmental Site Assessment

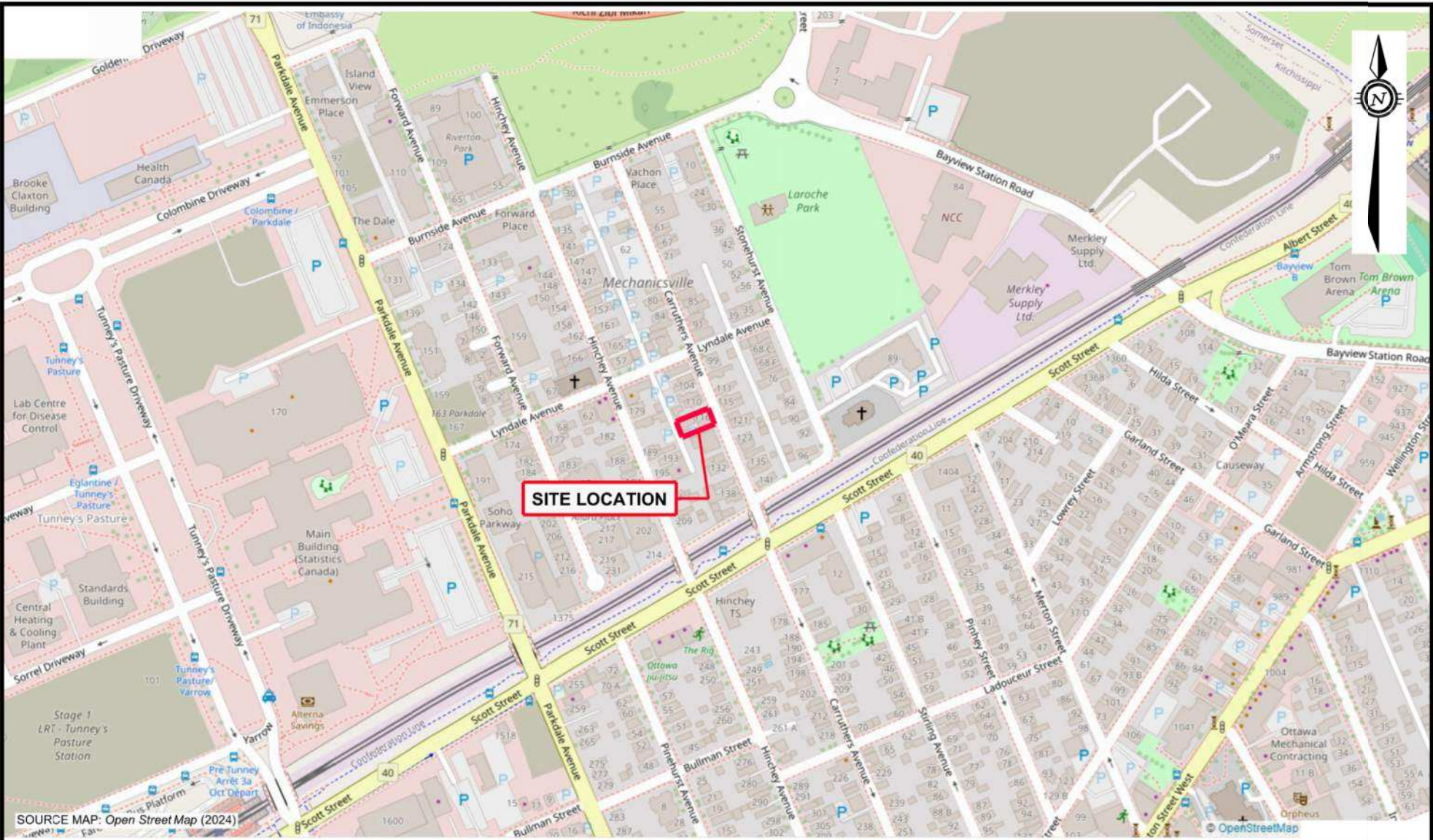
116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0

November 20, 2024

Appendix B: Figures

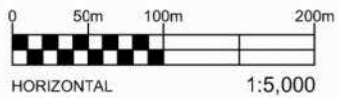
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Last Plotted: Jun 25, 2024 10:50 AM
Plotted by: Severa



SOURCE MAP: Open Street Map (2024)

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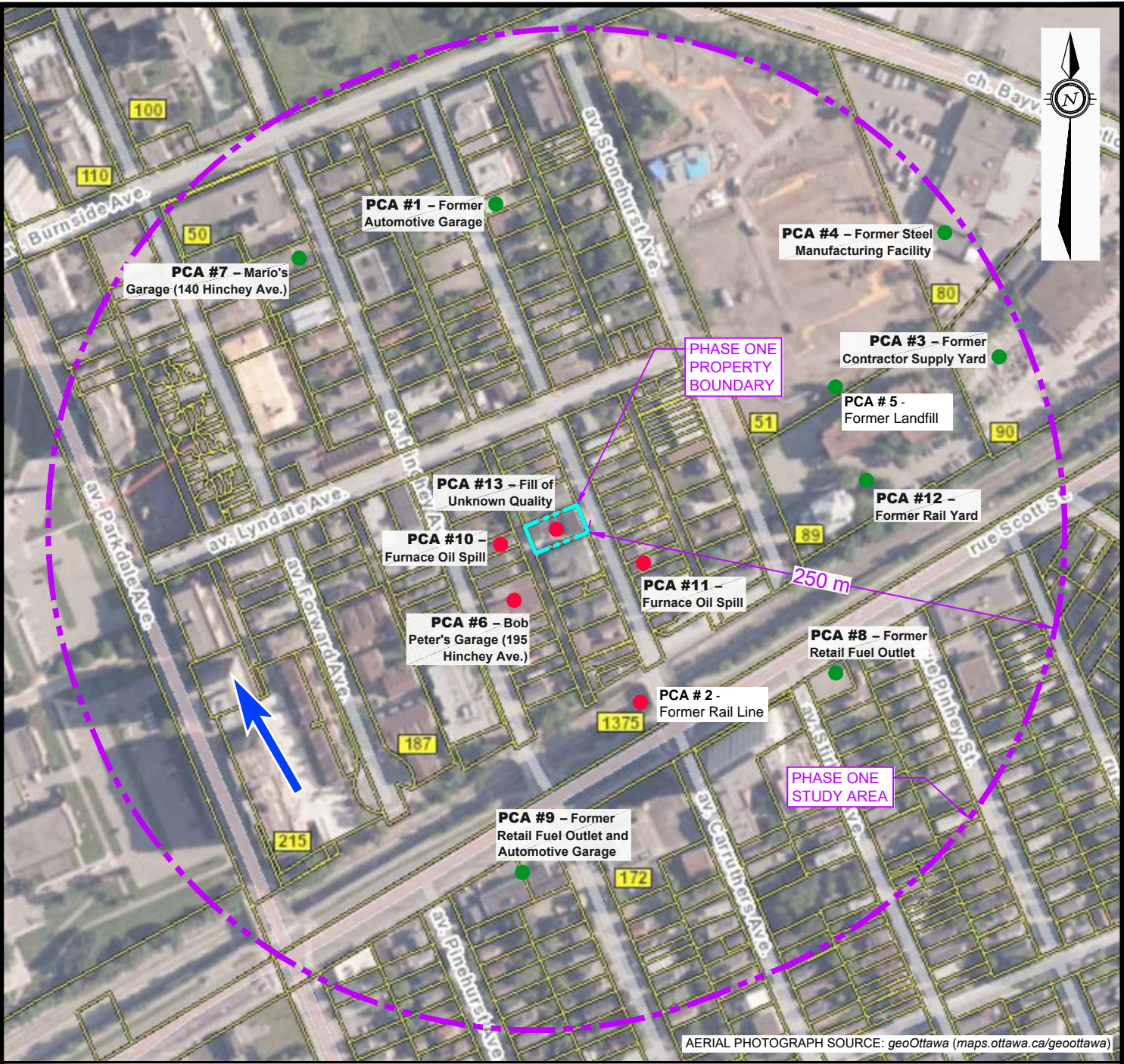
----- APPROXIMATE
PROPERTY BOUNDARY



EXP Services Inc. www.exp.com
t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE JUNE 2024		Client: MA Precision Holding Inc.116-118 Carruthers Ave.OTT		project no. OTT-24006545-B0
DESIGN SL	CHECKED SL	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:5,000
DRAWN BY AS		TITLE: SITE LOCATION PLAN		FIG 1

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Last Plotted: Jun 25, 2024 11:29 AM
Plotted by: SeverA



AERIAL PHOTOGRAPH SOURCE: geoOttawa (maps.ottawa.ca/geoottawa)

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- PROPERTY BOUNDARY
- STUDY AREA (250m)



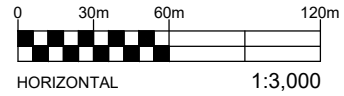
INFERRED GROUNDWATER FLOW DIRECTION

PCA #1

POTENTIALLY CONTAMINATING ACTIVITY (PCA) NOT RESULTING IN APEC

PCA #2

POTENTIALLY CONTAMINATING ACTIVITY (PCA) RESULTING IN APEC



EXP Services Inc. www.exp.com
t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE JUNE 2024		Client: MA Precision Holding Inc.116-118 Carruthers Ave.OTT		project no. OTT-24006545-B0
DESIGN SL	CHECKED SL	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:3,000
DRAWN BY AS		TITLE: PHASE ONE CONCEPTUAL SITE MODEL		FIG 2

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Plotted by: Severa



LEGEND

--- PROPERTY BOUNDARY

AREA OF POTENTIAL ENVIRONMENTAL CONCERN

- APEC 1** – due to former Rail Line to the South
- APEC 2** – due to current Automotive Garage located 30 meters South-West.
- APEC 3** – due to Furnace Oil Spill to the West.
- APEC 4** – due to Furnace Oil Spill to the South-East
- APEC 5** – Entire Phase One Property



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

DATE JUNE 2024		Client: MA Precision Holding Inc.116-118 Carruthers Ave.OTT		project no. OTT-24006545-B0
DESIGN SL	CHECKED SL	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		scale 1:250
DRAWN BY AS		TITLE: PHASE ONE PROPERTY - SITE PLAN		FIG 3

EXP Services Inc.

MA Precision Holdings Inc.

Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0

November 20, 2024

Appendix C: Municipal Records & Provincial Records



File Number: D06-03-24-0063

July 3, 2024

Momin Malek
Exp

Sent via email Momin.Malek@exp.com

Dear Momin Malek,

**Re: Information Request
116 & 118 Carruthers Ave Ottawa, Ontario ("Subject Property")**

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The Environmental Remediation Unit does not have any environmental records for this property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>
- **Sewer Use Program:** The City's Sewer Use Program has not found any information pertaining to the subject property.
- **Solid Waste Services:** The subject property is not within 5 kilometers of any Solid Waste Services facilities

Documents Provided:

HLUI Summary Report and HLUI Map

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

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the [Overview and User Guide.](#)

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: [Public Health Inspections - Ottawa Public Health](#)

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

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

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

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

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

Sincerely,

Jonathan Chan

Student Planner

Development Review

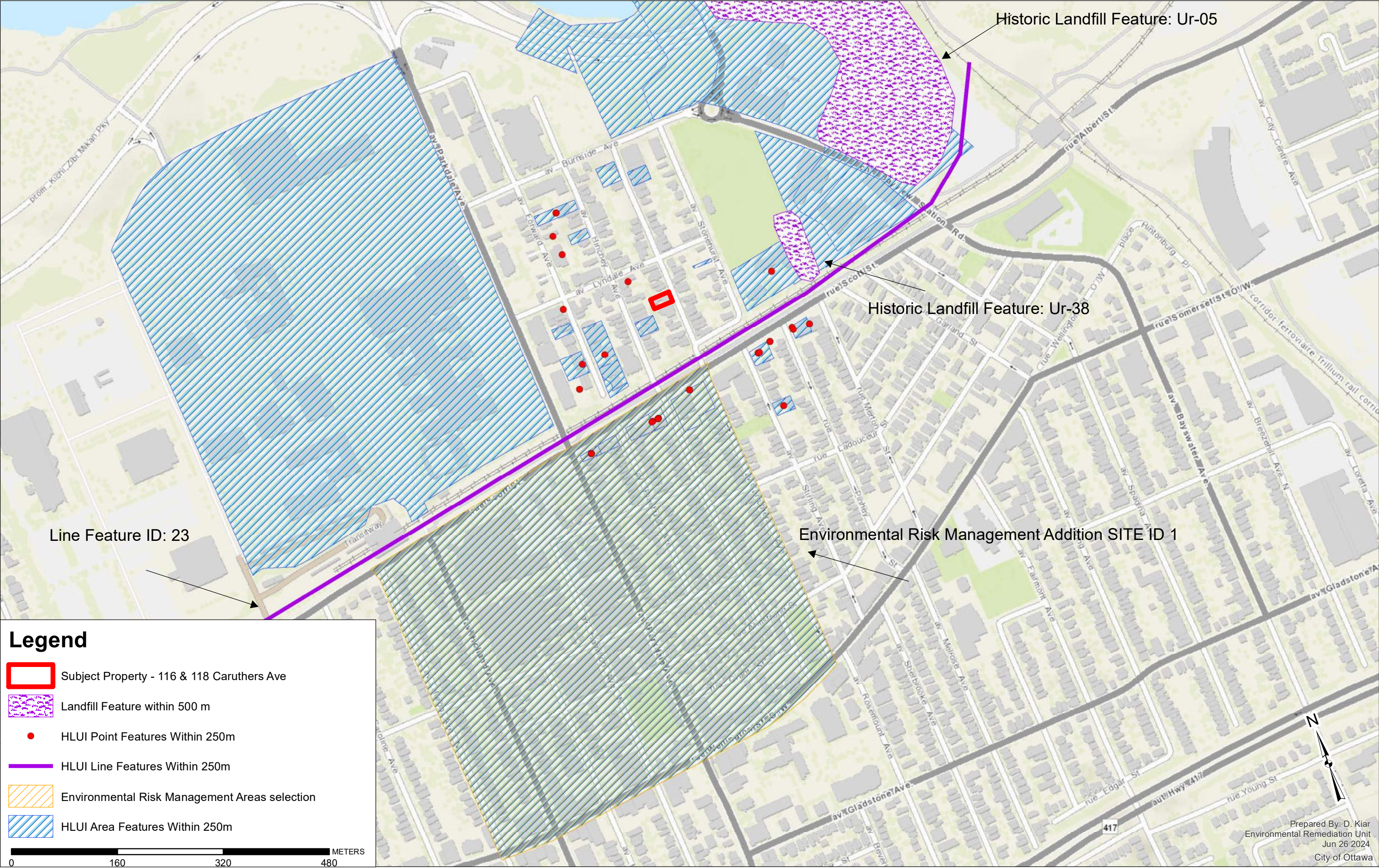
Planning, Development and Building Services Department

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-24-0063

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALI TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_CO DE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
5199	R J W STONEMASONS	Manufacturing	2006-ES	1			9	BAYVIEW	RD			90	BAYVIEW	RD		K1Y4L6	40960211	OLD OTTAWA	327990				507.1680971	14734.56154
5208	SYNC TECH	Other services (except publ	2012-ES	1			1484	SCOTT	ST			1484	SCOTT	ST		K1Y2N4	40940084	OLD OTTAWA	811111				127.0041924	934.8353415
5523	FED-CANADIAN NUCLE	Public administration	2006-ES	1			120	PARKDALE	AVE			120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	911910				2265.586097	312398.1769
5524	FED-INDUSTRY CANAD	Public administration	2006-ES	1			120	PARKDALE	AVE			120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	911910				2265.586097	312398.1769
5525	FED-PUBLIC HEALTH	Public administration	2006-ES; 2012-ES	1			120	PARKDALE	AVE			120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	911910				2265.586097	312398.1769
5534	FED-NATIONAL CAPITAL	Public administration	2001-ES; 2006-ES; 2012-ES	1			80	BAYVIEW	RD			80	BAYVIEW	RD		K1Y4L6	40960212	OLD OTTAWA	911910				447.7264576	9652.379112
7139	HENDERSON FURNITUF	Household Furniture Store	1980-M	1	1980 c. 1980		202	FORWARD	AVE		OTTAWA	196	FORWARD	AVE		K1Y1L2	1.55E+08	OLD OTTAWA	442110	621			137.9201436	1188.825551
7140	SHELL STATION	Gas Station	1990-CD	1	1990 CD 1990		1426	SCOTT	ST			1426	SCOTT	ST		K1Y2N3	40950002	OLD OTTAWA			1426 Scott ST		112.4860557	782.4370256
7141	MR GAS	Gasoline Service Stations	2001-ES; 2005-SelectPhone	1	2001-2005 c. 2005		1426	SCOTT	ST			1426	SCOTT	ST		K1Y2N3	40950002	OLD OTTAWA	447110; 447190				112.4860557	782.4370256
7142	NORM'S GOLDEN EAGL	Motor Vehicle Repair Sho	1970-M; 1980-M; 1998-SC	1	1970-1998 c. 1970; c.		1426	SCOTT	ST		OTTAWA	1426	SCOTT	ST		K1Y2N3	40950002	OLD OTTAWA	811112; 811119	635			112.4860557	782.4370256
7270	VACHON C AND SONS	Lumber and Building Mate	1940-M; 1950-M	1	1900-1950 c. 1940-19		50	CARRUTHERS	AVE		OTTAWA	50	CARRUTHERS	AVE		K1Y1N2	40960120	OLD OTTAWA	412110; 416310511; 563	50-52; Listed at #50 in 19;			121.0993373	916.4445815
7375	SHEPARD AND MORSE	Lumber and Building Mate	1900-1950-M; 1901-FIP-113-800	1	1901-1922 c. 1901; c.		0	BAYVIEW	RD		OTTAWA	7	BAYVIEW	RD		K1Y2C5	40970069	OLD OTTAWA	321111; 321112251; 563	Walker Ave. is currently cl			1912.280056	126042.6239
7378	UNNAMED WASTE DISP	Dump	1922-DMD-TM-Ottawa-Sheet#14	1	1922-1999 c. <1990; c		0				OTTAWA	89	STONEHURST	AVE		K1Y4R6	40960210	OLD OTTAWA	221320; 221330	499 UTM = 445870E, 502813C			272.1307394	3885.283417
7400	UNNAMED GASOLINE S	Gasoline Service Station	1956-FIP-316-842; 1957-M	1	1912-1957 c. 1956		1390	SCOTT	ST		OTTAWA	1404	SCOTT	ST		K1Y2N2	40950080	OLD OTTAWA	447110; 447190633; 635		Two USTs		97.48279881	578.301578
7402	TOBIN-EVEREDY LIMITE	Motor Vehicle Repair Sho	1956-FIP-304-883; 1960-M	1	1901-1980 c. 1956-19		193	FORWARD	AVE		OTTAWA	187	FORWARD	AVE		K1Y1L1	40960072	OLD OTTAWA	333310; 333413307; 635				154.7772367	1445.37203
7650	HONEYWELL OFF-SITE	Environmental Risk Asses	2017-CityofOttawa-Remediation	1	2017																		2165.781334	294837.3853
7723	GORDIE'S HYDRAULIC	Motor Vehicles, Wholesal	1960-M	1	1960		55	CARRUTHERS	AVE		OTTAWA	55	CARRUTHERS	AVE			40960254	OTTAWA					105.9188785	688.6669425
7724	OUIMET'S GARAGE	Motor Vehicles, Wholesal	1948-M; 1956-FIP-304-881	1	1948-1956		55	CARRUTHERS	AVE		OTTAWA	55	CARRUTHERS	AVE			40960254	OTTAWA					105.9188785	688.6669425
7731	AUTO GLASS ONTARIO	Motor Vehicle Repair Sho	1998-SC	1	1998		255	PARKDALE	AVE		OTTAWA	255	PARKDALE	AVE			40940037	OTTAWA					84.683876	356.9242084
7732	GERVAIS MOTORS	Motor Vehicle Repair Sho	1950-1970-M; 1960-1970-M	1	1950-1970		255	PARKDALE	AVE		OTTAWA	255	PARKDALE	AVE			40940037	OTTAWA					84.683876	356.9242084
7924	PARKDALE MANUFACT	Sawmill, Planing Mill and	1948-M	1	1948		124	PARKDALE	AVE		OTTAWA	124	PARKDALE	AVE			40320263	OTTAWA					2265.586097	312398.1769
7925	R MCLELLAND	Sash, Door and Other Mill	1948-M	1	1948		110	PARKDALE	AVE		OTTAWA	110	PARKDALE	AVE			40320263	OTTAWA					2265.586097	312398.1769
7939	CRAWFORD'S MOTORS	Gasoline Service Stations	1970-M	1	1970		140	HINCHEY	AVE		OTTAWA	140	HINCHEY	AVE			40960061	OTTAWA					162.3104022	1009.085029
7943	M AND N AUTO CENTRE	Motor Vehicle Repair Sho	1998-SC; 2001-ES; 2006-ES; 20	1	1998		1480	SCOTT	ST		OTTAWA	1480	SCOTT	ST			40940085	OTTAWA					97.87576365	585.2659251
7944	ERNIE'S GARAGE	Motor Vehicle Repair Sho	1948-1970-M	1	1948-1970		1480	SCOTT	ST		OTTAWA	1480	SCOTT	ST			40940085	OTTAWA					97.87576365	585.2659251
8078	MR GAS LTD	Motor Vehicle Repair Sho	1997-1998-M; 1998-SC	1	1997-1998		1426	SCOTT	ST		OTTAWA	1426	SCOTT	ST			40950002	OTTAWA					112.4860557	782.4370256
8107	WIN MASON & SONS (H	Lumber and Building Mate	1901-FIP-113A; 1912-FIP-130	1	1901			BAYVIEW	RD		OTTAWA	0	BAYVIEW	RD			40970069	OTTAWA					1912.279898	126042.6205
8240	FRANK & SONS PAINTIN	Interior and Finishing Wor	2000-PID; 2001-ES; 2003-PID; 2	1	2000-2005		184	FORWARD	AVE		OTTAWA	184	FORWARD	AVE		K1Y1L2	40960051	Old Ottawa					90.3698798	457.235125
8244	RIVERPARK CONSTRUC	Residential Building and	2001-ES; 2005-SelectPhone	2	2001-2005		68	STONEHURST	AVE			68	STONEHURST	AVE		K1Y1R5	40960238	Old Ottawa					69.10325039	134.967852
8746	BASTIEN FUELS LIMITE	Petroleum Products, Whol	1970-M; 1980-M	1	1960-1980 c. 1970-19		154	HINCHEY	AVE		OTTAWA	154	HINCHEY	AVE		K1Y1L4	40960076	OLD OTTAWA	412110; 419120	511			90.48359137	458.336263
8763	M ZAGERMAN CO LIMIT	Other Storage and Wareh	1948-FIP-305-806; 1948-M; 195	1	1948-1956 c. 1948-19		100	BAYVIEW	RD		OTTAWA	90	BAYVIEW	RD		K1Y4L6	40960211	OLD OTTAWA	321111; 321112251; 479; 1-	garage, machinery warel			507.1680971	14734.56154
8764	MERKLEY SUPPLY LIMIT	Lumber and Building Mate	2001-ES; 2004-GWStudy; 2006-I	1	2001-2017 c. 2001		100	BAYVIEW	RD		OTTAWA	90	BAYVIEW	RD		K1Y4L6	40960211	OLD OTTAWA	416310				507.1680971	14734.56154
8765	HANK'S AUTO SERVICE	Motor Vehicles, Wholesal	1948-FIP-306-881; 1948-M; 195	1	1948-2012 c. 1948-19		55	CARRUTHERS	AVE		OTTAWA	55	CARRUTHERS	AVE		K1Y1N3	40960254	OLD OTTAWA	811111; 811112	635			105.9188785	688.6669425
8782	SCAFFORLD - EASY RE	Other Trade Work	1948-FIP-311-894; 1948-M; 195	1	1912-1956 c. 1948-19		1496	SCOTT	ST		OTTAWA	255	PARKDALE	AVE		K1Y1G1	40940037	OLD OTTAWA	238291; 238330	429 FIP1912, FIP1922 - vacan			84.683876	356.9242084
8783	AUTO-RIVIVAL	Motor Vehicle Repair Sho	1950-M; 1960-M; 1970-M; 1980-I	1	1900-1998 c. 1950-19		255	PARKDALE	AVE		OTTAWA	255	PARKDALE	AVE		K1Y1G1	40940037	OLD OTTAWA	811112; 811119	635			84.683876	356.9242084
8792	STAN'S OUTBOARD LTD	Boat Motor Supplies and	1990-CD	1	1990 CD 1990		1484	SCOTT	ST			1484	SCOTT	ST		K1Y2N4	40940084	OLD OTTAWA			1484 Scott St		127.0041924	934.8353415
8793	ONTARIO AUTO GLASS	Other-Garage	2005-SelectPhone; 2006-ES; 20	1	2006-2012 ES 2006; f		1484	SCOTT	ST			1484	SCOTT	ST		K1Y2N4	40940084	OLD OTTAWA	488410; 811122				127.0041924	934.8353415
8794	A-1 TOWING	Transportation and wareh	2006-ES; 2012-ES	1	2006-2012 ES 2006; f		1484	SCOTT	ST			1484	SCOTT	ST		K1Y2N4	40940084	OLD OTTAWA	488410; 811122				127.0041924	934.8353415
8795	FOURNIER CLAIRE	Motor Vehicle Repair Sho	2005-PropertyAssessment	1	2005 c. 2005		1484	SCOTT	ST		OTTAWA	1484	SCOTT	ST		K1Y2N4	40940084	OLD OTTAWA	811111; 811112; 811119; 811121; 811199				127.0041924	934.8353415
8800	BURNSIDE & SLIDELL D	Dump	1922-DMD-TM-Ottawa-Sheet#14	2	1940 GW Study 2004	Renfrew Watershed					OTTAWA	19	SIR JOHN A MACEPKY				40970202	OLD OTTAWA					1236.561114	44563.43982
10532	FED-PUBLIC WORKS	Public administration	2001-ES; 2004-GWStudy; 2006-I	1	2000-2012 ES 2001; f		120	PARKDALE	AVE			120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	911910				2265.586097	312398.1769
10533	TWIN PIN CO LIMITED	Sawmill, Planing Mill and	1950-BEP	1	1929-1950 c. 1929; c.		124	PARKDALE	AVE		OTTAWA	120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	321111; 321112251; 261	This area is Tunney's Pas			2265.586097	312398.1769
10534	CAMECO-CANADIAN MI	Non-Ferrous Metal Smelti	1994-PID	1	1994 c. 1994		0				OTTAWA	120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	331313; 331410	295 Generator #ON0008201 (2265.586097	312398.1769
10535	GLAX PRODUCT LIMITE	Other Chemical Products	1950-M	1	1950 c. 1950		124	PARKDALE	AVE		OTTAWA	120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	325520; 325910	379 This area is Tunney's Pas			2265.586097	312398.1769
10536	GOVERNMENT OF CAN/	Combined Publishing and	1958-M-1999	1	1958-1999 c. 1958-19		124	PARKDALE	AVE		OTTAWA	120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	115210; 22132021; 282; 2i	Tunney's Pasture: Labora			2265.586097	312398.1769
10537	JA CRONIER CO LIMITE	Sash, Door and Other Mill	1950-BEP	1	1948 c. 1948		110	PARKDALE	AVE		OTTAWA	120	PARKDALE	AVE		K1A0L2	40320263	OLD OTTAWA	321215; 321911	254 Manufacture frames, wood			2265.586097	312398.1769
10624	MARIO'S GARAGE	Other-Garage	2001-ES; 2006-ES; 2012-ES; 20	1	2001-2017 ES 2001; f		140	HINCHEY	AVE			140	HINCHEY	AVE		K1Y1L4	40960061	OLD OTTAWA	811111				162.3104022	1009.085029
10625	RIDEAU PUMP SERVICE	Waste Materials, Wholesa	1960-M	1	1960-1980 c. 1960		140	HINCHEY	AVE		OTTAWA	140	HINCHEY	AVE		K1Y1L4	40960061	OLD OTTAWA	415310; 418110	591 Garage at this location in			162.3104022	1009.085029
10626	NOWAK JAN	Gasoline Service Stations	1970-M; 1980-M; 2005-Property/	1	1970-2005 c. 1970; c.		140	HINCHEY	AVE		OTTAWA	140	HINCHEY	AVE		K1Y1L4	40960061	OLD OTTAWA	447110; 447190633; 635				162.3104022	1009.085029
10627	OTTAWA ENGINEERING	Machine Shop Industry	1970-M	2	1960-1980 c. 1970		209	FORWARD	AVE		OTTAWA	187	FORWARD	AVE		K1Y1L1	40960072	OLD OTTAWA	332710; 333619	308			265.5707451	3090.190475
10628	RAY NEON SIGN CO LIM	Sign and Display Industry	1970/71-S; 1970-M; 1971-M	2	1970-1971 c. 1970-19		205	FORWARD	AVE		OTTAWA	187	FORWARD	AVE		K1Y1L1	40960072	OLD OTTAWA	339950	397			265.5707451	3090.190475
10635	ROMEO'S GARAGE & BC	Motor Vehicle Repair Sho	2001-ES; 2005-PropertyAssessm	1	2001-2012 c. 2001; c.		195	HINCHEY	AVE		OTTAWA	193	HINCHEY	AVE		K1Y1L6	40960113	OLD OTTAWA	811111; 811112; 811119; 811121; 811199				105.5624797	684.5027198
10636	LAURIE'S BODY SHOP	Motor Vehicle Repair Sho	1970-M	1	1970 c. 1970		195	HINCHEY	AVE		OTTAWA	193	HINCHEY	AVE		K1Y1L6	40960113	OLD OTTAWA	811112; 811119	635			105.	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATIO N	TANK_CONT ENT	TANK_SIZE	TANK_TYPE	TANK_STAT US	SOURCE	INSTALLED_ ST_NUM	INSTALLED_ST_NAM E	INSTALLE D_ST_ABR	INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP _2	TANK_MATE RIAL	TANK_ID	TANK_LEAKI NG	TANK_REMO VED	REMOVED_DA TE	DATE_INSTALL ED	NATURE_OF_B USINESS	SCANNED DRAWING	TEMPREC ordID	CAPACITY _UOM	MUNICIPALITY	POSTCOD E
509	GASOLINE SERVICE ST,	Gasoline Service Statio	UST					FIP1956	1390	SCOTT	ST		historical address - 1390 Scott St	365284.9365	5029915.65	Volume3_316.jp	1													
510	GASOLINE SERVICE ST,	Gasoline Service Statio	UST					FIP1956	1390	SCOTT	ST		historical address - 1390 Scott St	365286.5902	5029912.342	Volume3_316.jp	1													
931			UST					FIP1948	174	FORWARD	AVE		historical address - 174 Forward	364939.2831	5029942.655	306.jpg														
942	GASOLINE SERVICE ST,	Gasoline Service Statio	UST					FIP1948	50	SCOTT	ST		historical address - 50 Scott St	365074.5122	5029773.598	311.jpg														
943	GASOLINE SERVICE ST,	Gasoline Service Statio	UST					FIP1948	50	SCOTT	ST		historical address - 50 Scott St	365072.9074	5029772.681	311.jpg														
1688	LEONES SERVICE CENT	Gasoline Station - Full	UST	gasoline	18100	Licensed	Active	TSSA	1480	SCOTT	ST			365082.6761	5029778.291				Steel	ST8800				1990						
1689	LEONES SERVICE CENT	Gasoline Station - Full	UST	gasoline	18100	Licensed	Active	TSSA	1480	SCOTT	ST			365082.6761	5029778.291				Steel	ST8801				1990						
2102			UST	fuel oil				ROW	1404	SCOTT	ST			365311.2696	5029920.741										2 tanks					
2223			UST	fuel oil				ROW	1404	SCOTT	ST			365311.2696	5029920.741										2 tanks					
3930	ST ANTOINE SCHOOL - RCSSB		not specified	fuel oil	9080	Permit		Bylaw No. 8022 - I	159	FORWARD	AVE		address verified from 1956 city di	364937.6263	5030025.622								04/07/1955	1 - 2000 gal fuel oil						
3931	H BISSONNETTE		not specified	gasoline	1135	Permit		Bylaw No. 8022	173	HINCHEY	AVE			365036.9666	5029984.396								03/11/1930							
3932	MCCORMACK'S LTD		UST	gasoline		Permit		Bylaw No. 304-60	89	STONEHURST	AVE			365253.9212	5029999.795	FR300-VAH600I	1						30/08/1963		Yes					
5586	E GERVAIS SERVICE STATION		not specified	gasoline	4540	Permit		Bylaw No. 8022 - I	255	PARKDALE	AVE		listed as 259 parkdale ave, SE c	364981.5341	5029724.704								04/10/1948	two 1000 gal gas tanks						
5587	E GERVAIS SERVICE STATION		not specified	gasoline	4540	Permit		Bylaw No. 8022 - I	255	PARKDALE	AVE		listed as 259 parkdale ave, SE c	364981.5341	5029724.704								04/10/1948	two 1000 gal gas tanks						
5588	GERVAIS MOTORS		UST	gasoline	4540	Permit		Bylaw No. 304-60	255	PARKDALE	AVE		and pump, 255 Parkdale Ave	364981.5341	5029724.704	FR300-VAH600I	1						27/06/1969	Yes						
5589	GERVAIS MOTORS		UST	gasoline	13620	Permit		Bylaw No. 304-60	255	PARKDALE	AVE		also one pump island, 255 Parkd	364981.5341	5029724.704	FR300-VAH600I	1						06/06/1972	Yes						
5590	GERVAIS MOTORS		UST	gasoline	22700	Permit		Bylaw No. 304-60	255	PARKDALE	AVE		also one pump island, 255 Parkd	364981.5341	5029724.704	FR300-VAH600I	1						06/06/1972	Yes						
5591	FRITZ'S GARAGE (F NEW) - SUN OIL CO		UST	gasoline		Permit		Bylaw No. 8022	255	PARKDALE	AVE			364981.5341	5029724.704								16/07/1934							
5592	E FOURNIER		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								05/03/1951	two 2000 gal Yes						
5593	E FOURNIER		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								05/03/1951	two 2000 gal Yes						
5594	E FOURNIER		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								05/03/1951	two 2000 gal Yes						
5595	E FOURNIER		UST	oil	2270	Existing	Active	Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								05/03/1951	two 2000 gal Yes						
5596	E FOURNIER		UST	gasoline	4540	Existing	Not active-Bylaw No. 8022 - I	1480	SCOTT	ST				365082.3864	5029777.497								1951-003-05	17/06/1946	two 2000 gal Yes					
5597	E FOURNIER		UST	gasoline	4540	Existing	Not active-Bylaw No. 8022 - I	1480	SCOTT	ST				365082.3864	5029777.497								1951-003-05	17/06/1946	two 2000 gal Yes					
5598	E FOURNIER		UST	gasoline	2270	Existing	Not active-Bylaw No. 8022 - I	1480	SCOTT	ST				365082.3864	5029777.497								1951-003-05	17/06/1946	two 2000 gal Yes					
5599	ERNIE'S GARAGE - MCCOLL-FRONTENAC OIL		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								06/07/1953	2 - 2000 gasoline						
5600	ERNIE'S GARAGE - MCCOLL-FRONTENAC OIL		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	1480	SCOTT	ST			365082.3864	5029777.497								06/07/1953	2 - 2000 gasoline						
5601	ERNIE'S GARAGE		UST	gasoline	18160	Permit		Bylaw No. 304-60	1480	SCOTT	ST			365082.3864	5029777.497	FR300-VAH600I	1						21/10/1970	Yes						
5602	ERNIE'S GARAGE		UST	gasoline	9080	Permit		Bylaw No. 304-60	1480	SCOTT	ST			365082.3864	5029777.497	FR300-VAH600I	1						21/10/1970	Yes						
5603	ERNIE'S GARAGE		UST	gasoline	9080	Permit		Bylaw No. 304-60	1480	SCOTT	ST			365082.3864	5029777.497	FR300-VAH600I	1						21/10/1970	Yes						
5619	GASOLINE BAR		UST	gasoline	22700	Permit		Bylaw No. 304-60	1426	SCOTT	ST		and pumps, SE corner of Scott S	365233.4482	5029877.259	FR300-VAH610I	1						15/03/1963	Yes						
5620	GASOLINE BAR		UST	gasoline	22700	Permit		Bylaw No. 304-60	1426	SCOTT	ST		and pumps, SE corner of Scott S	365233.4482	5029877.259	FR300-VAH610I	1						15/03/1963	Yes						
5621	GASOLINE BAR		UST	gasoline	22700	Permit		Bylaw No. 304-60	1426	SCOTT	ST		and pumps, SE corner of Scott S	365233.4482	5029877.259	FR300-VAH610I	1						15/03/1963	Yes						
5622	GASOLINE BAR		UST	waste oil	2270	Permit		Bylaw No. 304-60	1426	SCOTT	ST		and pumps, SE corner of Scott S	365233.4482	5029877.259	FR300-VAH610I	1						15/03/1963	Yes						
5623	GASOLINE BAR		UST	fuel oil	908	Permit		Bylaw No. 304-60	1426	SCOTT	ST		and pumps, SE corner of Scott S	365233.4482	5029877.259	FR300-VAH610I	1						15/03/1963	Yes						
5624	R DOUGLAS - SERVICE STATION		not specified	gasoline	9080	Permit		Bylaw No. 8022 - I	1426	SCOTT	ST		address verified from 1957 asses	365233.4482	5029877.259								17/09/1956	1 - 2000 gas tank & 1- 3000 gas tank						
5625	R DOUGLAS - SERVICE STATION		not specified	gasoline	13620	Permit		Bylaw No. 8022 - I	1426	SCOTT	ST		address verified from 1957 asses	365233.4482	5029877.259								17/09/1956	1 - 2000 gas tank & 1- 3000 gas tank						
5626	J R BRAZEAU		UST	gasoline	2270	Permit		Bylaw No. 8022 - I	29	STIRLING	AVE		listed as sterling, 29 Sterling Ave	365272.1526	5029797.186								02/10/1950	500 gal gas tank						
5627	SUPERTEST		not specified	gasoline	9080	Permit		Bylaw No. 8022 - I	29	STIRLING	AVE			365272.1526	5029797.186								16/07/1956	1 - 2000 gal gasoline						
5636	WHITE SAND CONSTRUCTION - MURPHY OIL		UST	gasoline	13620	Permit		Bylaw No. 304-60	140	HINCHEY	AVE		replaced by permit 2401, 104 Hir	364928.2617	5030088.239	FR300-VAH600I	2						09/04/1968	Yes						
5637	WHITE SAND CONSTRUCTION		UST	gasoline	4540	Permit		Bylaw No. 304-60	140	HINCHEY	AVE		and pump replaces permit 2396,	364928.2617	5030088.239	FR300-VAH600I	2						07/05/1968	Yes						
5638	WHITE SAND CONSTRUCTION		UST	gasoline	4540	Permit		Bylaw No. 304-60	140	HINCHEY	AVE		and pump replaces permit 2396,	364928.2617	5030088.239	FR300-VAH600I	2						07/05/1968	Yes						
5639	RIDEAU PUMP SERVICE		UST	fuel oil	4540	Permit		Bylaw No. 8022 - I	140	HINCHEY	ST			364928.2617	5030088.239								06/08/1957	2 - 1000 gal oil tank						
5640	RIDEAU PUMP SERVICE		UST	fuel oil	4540	Permit		Bylaw No. 8022 - I	140	HINCHEY	ST			364928.2617	5030088.239								06/08/1957	2 - 1000 gal oil tank						
5641	A ARTELLE & CO		not specified	gasoline	1135	Permit		Bylaw No. 8022	147	FORWARD	AVE			364923.603	5030052.989								16/06/1924							
5642	A DORE & SON - CANADIAN OIL CO		UST	gasoline	9080	Permit		Bylaw No. 8022 - I	187	FORWARD	AVE			365001.8163	5029874.203								21/12/1959	1 - 2000 gal gasoline UST						
5643	NATIONAL NEWS CO LTD		UST	gasoline	4540	Permit		Bylaw No. 304-60	187	FORWARD	AVE			365001.8163	5029874.203	FR300-VAH600I	2						08/11/1961	Yes						
7949	AMERICAN NEWS CO		not specified	fuel oil	4540	Permit		Bylaw No. 8022 - I	196	FORWARD	AVE			364968.1967	5029859.549								07/06/1954	1 - 1000 fuel oil						
7950	A C MCNALLY		UST	gasoline	2270	Permit		Bylaw No. 8022 - I	196	FORWARD	AVE			364949.596	5029829.316								05/05/1952	2 - 500 gal tanks						
7951	A C MCNALLY		UST	gasoline	2270	Permit		Bylaw No. 8022 - I	196	FORWARD	AVE			364949.596	5029829.316								05/05/1952	2 - 500 gal tanks						
8214	<Null>	<Null>		gasoline	0	<Null>	<Null>	GW Study 2004	<Null>	<Null>	<Null>	<Null>	1426 SCOTT ST	365235.7	5029878.3								<Null>	<Null>		2056	<Null>		OTTAW/K1Y 2N3	
9229	1343362 ONTARIO INC	Gasoline Station-FS	gasoline		25000	Pending Re	Previous	GW Study 2004	1426	SCOTT	ST	<Null>	1426 SCOTT ST	365251.4472	5029894.382								19830401	Retail			1373	L	OTTAW/K1Y 2N3	
9230	1343362 ONTARIO INC	Gasoline Station-FS	gasoline		25000	Pending Re	Current	GW Study 2004	1426	SCOTT	ST	<Null>	1426 SCOTT ST	365251.4472	5029894.382								19830401	Retail			1374	L	OTTAW/K1Y 2N3	
9231	1343362 ONTARIO INC	Gasoline Station-FS	other		25000	Pending Re	Current	GW Study 2004	1426	SCOTT	ST	<Null>	1426 SCOTT ST	365251.4472	5029894.382								19830401	Retail			1375	L	OTTAW/K1Y 2N3	
9232	LEONES SERVICE CENT	Gasoline Station-FS	gasoline		18100	Licenced	Current	GW Study 2004	1480	SCOTT	ST	<Null>	1480 SCOTT ST	365129.712	5029820.752								19830401							

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
23	1979-Topographic Map	Abandoned Railway				6782.247

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
ACTIVITY2	6122
ACTIVITYID	6122
ADJACENT_INDUSTY	Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 Bayview Rd. [Intera #63]
ADJACENT_LANDUSE	commercial on east side; residential on south and west sides; open green space on north side; the zoning is partially L3 (community leisure) and R5A[600] H(10.7) (low rise apartment) in the general area of the site.
ADJACENT_OWNER	private home owners west of Stonehurst Ave. and industries east of site
ANDERSONSWASTEDISPOSALSITES_ID	68
Common Name	Laroche Park
Common Name French	Parc Laroche
CONCENTRTN	analytical results exist but not available for review
DEPTH_TO_BEDROCK	interbedded calcarenite, bioclastic limestone, crystalline limestone and shale bedrock expected at or near surface
DEPTH_TO_GROUNDWATER	unknown
DISTANCE_TO_SURFACE_WATER	Ottawa River 350 m NNW
ECOLOGICAL	since area is used as a park, human contact is possible
FORMER_MUN	OTTAWA
G_GENERATION	<null>
G_NEXT_VERSION	<null>
G_VERSION	0
GLOBALID	{C0CCE985-4A31-4C7F-A4DC-369A11AE8138}
GROUNDWATER_FLOW_DIRECTION	assumed to be N towards the Ottawa River
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
LANDFILL_1998_ID	_6O045L
LOCATION	east of Stonehurst Ave: southeast portion of Laroche Park and east portion of Russian Orthodox Church property
LOCTN_REF	<null>
MAGNITUDE	analytical results exist but not available for review
METHANE	none detected during GLL survey conducted in 1988
MOE_ID	x 1021
OBJECTID	97
OPERATIONAL_PERIOD	1928-1932
OPERATOR	presumably City of Ottawa
OTHER_INFO	Several large sewage lagoons observed on 1928 aerial photographs. Earth and construction rubble used to fill lagoons and shallow low-lying areas between 1928 and 1932. [GLL, 1988]
OTHERREF	Gartner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, April 2002 (Parcel A)
OVERBURDEN	limited topsoil over near surface bedrock
OWNER	City of Ottawa (Laroche Park) and Russian Orthodox Church
OWNERCATEGORY	City and Institutional
PARAMETERS	see "Landfill Monitoring/Remediation"
PARENT_ID	<null>
PHYSICAL	Laroche Park is currently used as a playing field
ROAD_NAME	<null>
ROAD_TYPE	<null>
SERVICE_AREA	presumably City of Ottawa
SHAPE	Polygon
SHAPE.AREA	3885.283417
SHAPE.LEN	272.130739
Site Name French	Avenues Stonehurst et Bayview
Site ID French	Ur-38
SITE_ACCES	area is fenced but currently accessible to the public
SITE_ALIAS	Laroche Park
SITE_COORD	UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of closed sites in the MOE inventory (pg133).
SITE_IDENTIFICATION	Ur-38
SITE_NAME	Stonehurst and Bayview Avenue
SITE_STATUS	Confirmed
SIZE_HA	area approx. 0.6 ha
SOIL_COVER	wastes are assumed to be covered based on land use, however thickness of cover unknown
TOPOGRAPHY	generally flat
Unique ID	Stonehurst and Bayview AvenueUr-38
UTM_NAD27_E_NOTE	<null>
UTM_NAD27_EASTING	443050
UTM_NAD27_N_NOTE	<null>
UTM_NAD27_NORTHING	5028230
WASTEDEPTH	unknown
WASTETYPE	unknown; cinder, ash, glass, cobbles in a silty sand textured soil encountered in probe holes
WATER_SUPPLY	municipally supplied water

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
ACTIVITY2	6105
ACTIVITYID	6105
ADJACENT_INDUSTRY	CP Railway Roadhouse (railway workshops and roundhouses), around 1922, NE corner of Bayview and O'Mera Ave. [Intera #62], Modern Containers Ltd. (Primary Metal Industry), 1940s, 20 Bayview Rd. [Intera #63]
ADJACENT_LANDUSE	commercial on west side, open green space on the east side, recreational (Tom Brown Arena) on south side; historical landfill Ur-6 (Nepean Bay) is located immediately east of site; the zoning is ES (environmentally sensitive area) and EW(693)-h (waterwav
ADJACENT_OWNER	City of Ottawa (municipal facilities) and owners of commercial buildings on south side of Bayview Rd. west; City of Ottawa south (Tom Brown Arena); NCC east
ANDERSONSWASTEDISPOSALSITES_ID	079 (072, 071)
Common Name	Bayview Dump
Common Name French	Dépotoire Bayview
CONCENTRTN	in excess of applicable remediation criteria [AMEC, April 2002]
DEPTH_TO_BEDROCK	between 1 and 6 m approximately to limestone bedrock (depth to bedrock increases from west to east) [AMEC, April 2002]
DEPTH_TO_GROUNDWATER	water table lies within the limestone bedrock in the western portion of site and within the fill/waste deposits in the eastern portion of site [AMEC, April 2002]
DISTANCE_TO_SURFACE_WATER	site is adjacent to Ottawa River
ECOLOGICAL	ecosystem of Nepean Bay/Ottawa River; human contact possible given that municipal facilities are located within filled area
FORMER_MUN	OTTAWA
G_GENERATION	<null>
G_NEXT_VERSION	<null>
G_VERSION	0
GLOBALID	{091AE730-9B85-4C49-B712-91CC6B7BCFCF}
GROUNDWATER_FLOW_DIRECTION	generally north with an eastern component in the eastern portion of the site [AMEC, April 2002]
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
LANDFILL_1998_ID	__6O043S
LOCATION	between Bayview Rd., C.P. Railroad, Ottawa River Parkway and a line running approx. through the middle of the Bayview snow dump
LOCTN_REF	<null>
MAGNITUDE	heavy metal soil contamination found from 0.45 m to 5.91 BGL and impacts include the majority of the fill material which has been placed on site; volume of heavy-metal impacted soil evaluated at 260,000 cubic metres; PAH impacts occur sporadically [AMEC,
METHANE	35 % v/v gas concentration [GAL, 1980]; up to 75% v/v methane on Dec. 3, 1981 [GLL, 1982]; detailed pumping test undertaken in June 1985 and Jan. 1986 to test feasibility of gas venting system [City of Ottawa memo, June 3, 1986]; up to 53.2 % v/v methan
MOE_ID	x 1010 and x 1020 (the name and date of closure of site in the MOE 1991 Waste Disposal Site Inventory seem to indicate that these two entries correspond to the same site, despite the fact that the UTM co-ordinates [northing] are approx. 400 m apart)
OBJECTID	65
OPERATIONAL_PERIOD	1933-1946
OPERATOR	City of Ottawa
OTHER_INFO	Duplicate HLUI Activity ID # 6121 corresponding to this site. - Petroleum hydrocarbon and VOC groundwater plumes originating from source other than old landfill are currently being monitored and mitigated through pump-and-treat systems [AMEC, Jan. & Apr
OTHERREF	Gartner Lee, 1980 (Site #5); Gartner Lee, 1982 (Site #5); Intera, 1988 (Lf #5); City of Ottawa Operations Branch, 1980 (Site 5); ADAMAS, 1994; AMEC, Jan. 2002, April 2002 (Parcel C); City of Ottawa Memo #PE-1880-2-3, dated Feb. 3, 1986, from Duncan Burrv
OVERBURDEN	clayey sand with gravel, possibly a basal till, overlies the bedrock [AMEC, April 2002]
OWNER	City of Ottawa
OWNERCATEGORY	City
PARAMETERS	sodium, chloride, ammonia, boron, iron, phosphorous, potassium, sulphate in groundwater; heavy metals (barium, beryllium, cadmium, copper, lead, nickel, molybdenum, zinc) and PAHs (benzo(a)pyrene and dibenzo(a,h)anthracene) in soil and groundwater [AMEC,
PARENT_ID	<null>
PHYSICAL	several municipal buildings and Bayview Snow Dump (at former location of maintenance garage) located on site; asphalt and concrete paving cover on most of the site
ROAD_NAME	<null>
ROAD_TYPE	<null>
SERVICE_AREA	presumably City of Ottawa
SHAPE	Polygon
SHAPE.AREA	57505.53868
SHAPE.LEN	1186.734471
Sie Name French	Dépotoire Bayview
Site ID French	Ur-05
SITE_ACCES	site is located on municipal property (presumably with restricted access)
SITE_ALIAS	Bayview & Slidell - Bayview Road Works Yard
SITE_COORD	UTM = 443300E, 5028650N (UTM coordinates revised from MOE inventory). Site #X1010 of closed sites in MOE inventory (pg133).
SITE_IDENTIFICATION	Ur-05
SITE_NAME	Bayview Dump
SITE_STATUS	Confirmed
SIZE_HA	area approx. 7 ha
SOIL_COVER	sand and graver fill cover of varying thickness either as the primary surfacing material or as the subbase beneath asphalted areas; thickness ranges from approx. 0.1 m to several metres [AMEC, April 2002]
TOPOGRAPHY	relatively flat
Unique ID	Bayview DumpUr-05
UTM_NAD27_E_NOTE	(as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory)
UTM_NAD27_EASTING	443250
UTM_NAD27_N_NOTE	(as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory)
UTM_NAD27_NORTHING	5028500
WASTEDEPTH	from 0.1 m along the northwest portion of site to 7.6 m at the northeast corner [ADAMAS, 1994; AMEC, April 2002]; waste was found 1 to 3 m below the surface [NCC fax dated October 1, 2002]
WASTETYPE	presumably domestic wastes based on historical City records; domestic and industrial solid waste encountered below ground level [NCC fax dated Oct. 1, 2002]
WATER_SUPPLY	municipally supplied water



June 25, 2024

Mr. Momin Malek
EXP Services Inc.
2650 Queensview Drive
Ottawa, Ontario K2B 8H6
momin.malek@exp.com

Dear Momin Malek:

RE: **MECP FOI A-2024-03520, Your Reference OTT-24006545-B0 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

116 and 118 Carruthers Ave, Ottawa
Timeframe: January 1, 1900 to May 30, 2024

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Roxanne Chambers at (807) 456-3035 or roxanne.chambers@ontario.ca.

Yours truly,

Roxanne Chambers

for

Josephine DeSouza
Manager, Access and Privacy Office



CITY DIRECTORY

Project Property: *Phase One ESA
116 & 118 CARRUTHERS AVE
Ottawa, ON K1Y 1N5*

Project No: *OTT-24006545-B0_Scott Lessard*

Requested By: *exp Services Inc.*

Order No: *24061100878*

Date Completed: *June 14, 2024*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

June 14, 2024
RE: CITY DIRECTORY RESEARCH
116 & 118 CARRUTHERS AVE
Ottawa, ON K1Y 1N5

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

100-135 of Carruthers Avenue
180-195 of Hinchey Avenue
35-60 of Lyndale Avenue

Search Notes:

Search Results Summary

Data from 2012 to 2021 does not include residential information

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-07	VERNONS	
2000	POLKS	
1997	POLKS	
1993-94	POLKS	
1987	MIGHTS	
1981-82	MIGHTS	
1976	MIGHTS	
1971	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	
1955	MIGHTS	
1950	MIGHTS	
1945	MIGHTS	
1941	MIGHTS	
1936	MIGHTS	
1931	MIGHTS	
1924	MIGHTS	
1920	MIGHTS	

Environmental Risk Information Services

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NO LISTING FOUND

195

ROMEO'S GARAGE BODY SHOP LTD...AUTOMOBILE REPAIRING & SERVICE

60

LYNDALE DESIGN...BEAUTY SALONS

117

MEN'S LINE...MEN'S ORGANIZATION & SERVICES

117

MEN'S LINE...BUSINESS ASSOCIATIONS

195

ROMEO'S GARAGE BODY SHOP LTD...GENERAL AUTOMOTIVE REPAIR

195

ROMEO'S GARAGE BODY SHOP LTD...AUTOMOTIVE BODY & INTERIOR REPAIR

60

H H FOODS...SUPERMARKETS & OTHER GROCERY STORES

60

LYNDALE DESIGN...BEAUTY SALONS

117 MEN'S LINE...BUSINESS ASSOCIATIONS

195 ROMEO'S GARAGE & BODY SHOP LTD...AUTOMOTIVE BODY & INTERIOR
REPAIR

60

H & H FOODS...SUPERMARKETS & OTHER GROCERY STORES

60

LYNDALE...BEAUTY SALONS

ALL RESIDENTIAL

195 ROMEO'S GARAGE & BODY SHOP LTD
ALL RESIDENTIAL

60 H & H FOODS
ALL RESIDENTIAL

117 MEN'S LINE
117 N A A N C P
ALL RESIDENTIAL

195 ROMEO'S GARAGE & BODY SHOP LTD
ALL RESIDENTIAL

60

H & H FOODS

ALL RESIDENTIAL

ALL RESIDENTIAL

195

ROMEO'S GARAGE & BODY SHOP LTD
ALL RESIDENTIAL

60

H & H FOODS
ALL RESIDENTIAL

ALL RESIDENTIAL

195

ROMEO'S BODY SHOP
ALL RESIDENTIAL

60 H & H FOODS HASHEM BROTHERS
ALL RESIDENTIAL

ALL RESIDENTIAL

195

ROMEO'S BODY SHOP
ALL RESIDENTIAL

60

H & H FOODS HASHEM BROTHERS LTD
ALL RESIDENTIAL

ALL RESIDENTIAL

195

ROMEO'S BODY SHOP
ALL RESIDENTIAL

60 H&H FOODS STORE
ALL RESIDENTIAL

ALL RESIDENTIAL

195

ROMEO'S BODY SHOP
ALL RESIDENTIAL

60

WARESHOUSE
ALL RESIDENTIAL

ALL RESIDENTIAL

195 LAURIES BODY SHOP
ALL RESIDENTIAL

57

60

TUCKER MAINTENAINCE EQUIPMENT & SUPPLIES
CLARKE PRODUCE
ALL RESIDENTIAL

ALL RESIDENTIAL

ALL RESIDENTIAL

58 BISSONNETTES STORAGE
59 FOURNIER BROS
60 FOURNIER BROS GROCETERIA
ALL RESIDENTIAL

ALL RESIDENTIAL

195

SIMSER DORVAL CONTRACTING
ALL RESIDENTIAL

58 BISSONNETTES STORAGE
59 FOURNIER BROS
60 FOURNIER BROS GROCETERIA
ALL RESIDENTIAL

ALL RESIDENTIAL

ALL RESIDENTIAL

56 UNIDA OIL BURNER CO
60 FOURNIER BROS GROCETERIA
ALL RESIDENTIAL

ALL RESIDENTIAL

ALL RESIDENTIAL

60

FOURNIER BROS GROCETERIA
ALL RESIDENTIAL

ALL RESIDENTIAL

ALL RESIDENTIAL

60

FOURNIER BROS GROCETERIA
ALL RESIDENTIAL

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ALL RESIDENTIAL

60 FOURNIER BROS
ALL RESIDENTIAL

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60 FOURNIER BROS
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ALL RESIDENTIAL

EXP Services Inc.

MA Precision Holdings Inc.

Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0

November 20, 2024

Appendix D: EcoLog ERIS Report



DATABASE REPORT

Project Property:	<i>Phase I ESA 116 & 118 CARRUTHERS AVE Ottawa ON K1Y 1N5</i>
Project No:	<i>OTT-24006545-B0_Scott Lessard</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>24053000779</i>
Requested by:	<i>exp Services Inc.</i>
Date Completed:	<i>June 4, 2024</i>

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	7
Executive Summary: Site Report Summary - Surrounding Properties.....	8
Executive Summary: Summary By Data Source.....	25
Map.....	47
Aerial.....	48
Topographic Map.....	49
Detail Report.....	50
Unplottable Summary.....	231
Unplottable Report.....	233
Appendix: Database Descriptions.....	248
Definitions.....	258

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Executive Summary

Property Information:

Project Property: *Phase I ESA
116 & 118 CARRUTHERS AVE Ottawa ON K1Y 1N5*

Project No: *OTT-24006545-B0_Scott Lessard*

Coordinates:

Latitude:	<i>45.4069822</i>
Longitude:	<i>-75.7298122</i>
UTM Northing:	<i>5,028,421.61</i>
UTM Easting:	<i>442,888.32</i>
UTM Zone:	<i>18T</i>

Elevation: *196 FT
59.88 M*

Order Information:

Order No: *24053000779*

Date Requested: *May 30, 2024*

Requested by: *exp Services Inc.*

Report Type: *Standard Report*

Historical/Products:

ERIS Xplorer	<i>ERIS Xplorer</i>
Insurance Products	<i>Fire Insurance Maps/Inspection Reports/Site Plans</i>
Land Title Search	<i>Current Land Title Search</i>
Land Title Search	<i>Historical Land Title Search</i>

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	2	2
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	2	2
CA	<i>Certificates of Approval</i>	Y	0	5	5
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	6	6
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	2	2
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	5	5
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	60	60
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	6	6
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	1	1
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	32	32
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory 1993-2020</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	3	3
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	2	2
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	3	3
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	21	21
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	2	2
WWIS	<i>Water Well Information System</i>	Y	0	53	53

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<hr/>			
		Total:	0	211	211

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		52 Bayview Ottawa ON Well ID: 7392930	NE/30.5	0.00	50
2	SPL	PRIVATE RESIDENCE	185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	WSW/38.3	0.00	51
2	SPL	PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	WSW/38.3	0.00	52
3	EHS		189/191 Hinchey Avenue Ottawa ON K1Y 1L6	WSW/41.0	0.00	53
4	SPL	PRIVATE RESIDENCE	129 CARRUTHER ST. STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N4	ESE/44.7	0.00	53
5	WWIS		52 Bayview Ottawa ON Well ID: 7392929	E/62.4	0.00	54
6	ECA	The Corporation of the City of Ottawa	Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	NNW/64.5	0.00	56
7	EHS		142 Carruthers Ave Ottawa ON K1Y1N5	SE/77.7	0.00	56
8	EHS		92 Stonehurst Ave Ottawa ON K1Y 1R5	E/90.0	0.00	56
9	GEN	JOHANNES POTHUMA	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	NNW/114.8	0.00	56
9	GEN	JOHANNES POTHUMA 22-285	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	NNW/114.8	0.00	57
10	GEN	BluePrint Construction Services Ltd.	183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	57

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	EHS		183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	<u>58</u>
<u>10</u>	EHS		183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	<u>58</u>
<u>10</u>	EHS		183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	<u>58</u>
<u>10</u>	EHS		183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	<u>58</u>
<u>10</u>	EHS		183 Forward Avenue Ottawa ON K1Y 1L2	W/116.5	1.00	<u>58</u>
<u>11</u>	EHS		161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>59</u>
<u>12</u>	EHS		161 Hinchey Ave Ottawa ON K1Y 1L5	NW/116.7	1.00	<u>60</u>
<u>13</u>	EHS		187 Forward Avenue Ottawa ON K1Y 1L2	WSW/135.6	1.00	<u>60</u>
<u>14</u>	SPL	O.C. TRANSP	SCOTT & STERLING STREETS IN CB. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ESE/142.0	0.00	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	SPL		North Side of Scott St at Sterling Ave Ottawa ON	ESE/142.0	0.00	<u>61</u>
<u>15</u>	WWIS		ON Well ID: 7211100	SSE/146.0	0.54	<u>62</u>
<u>16</u>	CA	OTTAWA CITY	HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	S/146.2	1.00	<u>62</u>
<u>16</u>	CA	R.M. OF OTTAWA-CARLETON	HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	S/146.2	1.00	<u>63</u>
<u>16</u>	SPL	City of Ottawa	NW corner of Scott Street and Hinchey Ave Ottawa ON	S/146.2	1.00	<u>63</u>
<u>17</u>	EHS		71 Carruthers Ave Ottawa ON K1Y1N3	N/146.4	0.06	<u>64</u>
<u>18</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392928	NE/147.0	-1.69	<u>64</u>
<u>19</u>	ECA	City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	W/149.0	1.00	<u>66</u>
<u>20</u>	SPL		89 Stonehurst Ave., Ottawa OTTAWA ON	ENE/149.6	-0.91	<u>66</u>
<u>21</u>	WWIS		52 BAYVIEW ROAD Ottawa ON Well ID: 7227886	NE/153.7	-1.69	<u>67</u>
<u>22</u>	SPL		175 Carruthers Ave, Ottawa Ottawa ON	SE/154.1	0.00	<u>70</u>
<u>22</u>	GEN	Morley Hoppner Inc.	175 Carruthers Ottawa ON K1Y 1P8	SE/154.1	0.00	<u>71</u>
<u>22</u>	GEN	Colonnade Bridgeport	175 Carruthers Avenue Ottawa ON K1Y 4J1	SE/154.1	0.00	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	WWIS		ON Well ID: 7198961	SE/156.6	0.20	71
24	SPL	PRIVATE RESIDENCE	AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	WNW/156.7	1.00	72
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	73
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	73
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	74
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	74
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	74
25	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	74
26	EHS		192 Forward Ave Ottawa ON K1Y1E8	WSW/157.9	1.00	74
27	SPL		OTTAWA ON	NW/158.4	1.00	74
28	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW/159.3	1.00	75
28	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW/159.3	1.00	76
28	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW/159.3	1.00	76
29	EHS		12 Stirling Ottawa ON	SE/159.3	0.00	76

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>30</u>	WWIS		52 BAYVIEW Ottawa ON Well ID: 7227885	NE/159.6	-2.03	<u>77</u>
<u>31</u>	EHS		159 Forward Avenue Ottawa ON K1Y 1K9	WNW/164.6	1.00	<u>80</u>
<u>31</u>	GEN	Golder Associates Ltd.	159 Forward Ave. Ottawa ON K1Y 1K9	WNW/164.6	1.00	<u>80</u>
<u>32</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392927	NE/165.3	-2.03	<u>80</u>
<u>33</u>	WDSH		Scott St. (Laroche Park) OTTAWA ON	E/165.4	-0.85	<u>82</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey TS 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>82</u>
<u>34</u>	WWIS		172 CARRUTHERS AVE OTTAWA ON Well ID: 1536090	SSE/166.4	1.00	<u>83</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>85</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>86</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>86</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>87</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>87</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	EBR	Hydro One Networks Inc.	172 Carruthers Street Ottawa K1Y 1N7 CITY OF OTTAWA ON	SSE/166.4	1.00	<u>88</u>
<u>34</u>	ECA	Hydro One Networks Inc.	172 Carruthers St Ottawa ON K1Y1N7	SSE/166.4	1.00	<u>88</u>
<u>34</u>	ECA	Hydro One Networks Inc.	172 Carruthers St Ottawa ON M5G 2P5	SSE/166.4	1.00	<u>89</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>89</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>89</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>90</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>90</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>91</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE/166.4	1.00	<u>91</u>
<u>35</u>	SPL	PRIVATE RESIDENCE	63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	NNW/166.7	0.00	<u>92</u>
<u>36</u>	EHS		12 Stirling Ave Ottawa ON K1Y 1P8	ESE/175.3	0.00	<u>93</u>
<u>37</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392845	ENE/176.4	-1.96	<u>93</u>
<u>38</u>	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	1426 SCOTT ST OTTAWA ON K1Y2N3	ESE/177.6	0.00	<u>95</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>38</u>	PRT		1426 SCOTT ST. OTTAWA ON	ESE/177.6	0.00	<u>95</u>
<u>38</u>	RST	MR GAS	1426 SCOTT ST OTTAWA ON K1Y 2N3	ESE/177.6	0.00	<u>95</u>
<u>38</u>	EHS		1426 Scott Street Ottawa ON K1Y 2N3	ESE/177.6	0.00	<u>95</u>
<u>38</u>	DTNK	MR GAS LIMITED **	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>95</u>
<u>38</u>	DTNK	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON K1Y 2N3	ESE/177.6	0.00	<u>96</u>
<u>38</u>	DTNK	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>97</u>
<u>38</u>	DTNK	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>97</u>
<u>38</u>	DTNK	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>98</u>
<u>38</u>	EXP	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>98</u>
<u>38</u>	EXP	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>99</u>
<u>38</u>	EXP	1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE/177.6	0.00	<u>99</u>
<u>39</u>	WWIS		52 BAYVIEW ROAD OTTAWA ON Well ID: 1536309	ENE/177.9	-2.08	<u>99</u>
<u>40</u>	SPL	S. 21(1)(f)	58 Carruthers Avenue Ottawa ON K1Y 1N2	NW/178.3	0.00	<u>102</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	HINC		58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	NW/178.3	0.00	<u>103</u>
<u>41</u>	WWIS		_59 Forward Ave Ottawa ON <i>Well ID: 7342420</i>	WNW/180.6	1.07	<u>104</u>
<u>42</u>	RSC	JOHN HOWARD SOCIETY OF OTTAWA	59 CARRUTHERS AVENUE ON Ottawa ON	NNW/181.3	0.00	<u>107</u>
<u>43</u>	WWIS		172 CARRUTHERS ST. ON <i>Well ID: 7145161</i>	SSE/182.0	1.00	<u>107</u>
<u>44</u>	PRT	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y2N4	S/183.0	1.00	<u>110</u>
<u>44</u>	FSTH	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S/183.0	1.00	<u>110</u>
<u>44</u>	RST	LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S/183.0	1.00	<u>111</u>
<u>44</u>	FSTH	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S/183.0	1.00	<u>111</u>
<u>44</u>	GEN	Leone's Service Centre Ltd.	1480 Scott St, ottawa ON	S/183.0	1.00	<u>111</u>
<u>44</u>	RST	LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y2N4	S/183.0	1.00	<u>112</u>
<u>44</u>	GEN	Leone's Service Centre Ltd.	1480 Scott St, ottawa ON K1Y 2N4	S/183.0	1.00	<u>112</u>
<u>44</u>	EXP	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S/183.0	1.00	<u>112</u>
<u>44</u>	EXP	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S/183.0	1.00	<u>113</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>44</u>	EXP	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S/183.0	1.00	<u>113</u>
<u>44</u>	SPL		1480 Scott Street, Ottawa OTTAWA ON	S/183.0	1.00	<u>113</u>
<u>45</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392926	NE/183.1	-1.92	<u>114</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>46</u>	EHS		6 Pinhey Street Ottawa ON K1Y 1T2	ESE/183.9	0.00	<u>116</u>
<u>47</u>	WWIS		55 CARRUTHERS AVENUE OTTAWA ON Well ID: 7264754	NNW/184.1	-0.15	<u>117</u>
<u>48</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392942	ENE/185.0	-2.00	<u>119</u>
<u>49</u>	SPL		56 Carruthers Avenue Ottawa ON K1Y 1N2	NNW/185.3	0.00	<u>121</u>
<u>49</u>	HINC		56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	NNW/185.3	0.00	<u>122</u>
<u>50</u>	WWIS		ON	NE/186.8	-1.92	<u>122</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7290570			
51	DTNK	M & N AUTO CENTRE LTD	1484 SCOTT ST OTTAWA ON	S/188.0	1.00	123
51	GEN	CAROLE RAYMOND	1484A SCOTT ST., OTTAWA ON K1Y 2N4	S/188.0	1.00	124
52	ANDR	Laroche Pk Dump	Ottawa ON K1Y	E/188.9	-1.69	124
53	WWIS		52 CARRUTHERS AVE Ottawa ON Well ID: 7201623	NNW/191.6	1.08	125
53	WWIS		52 CARRUTHERS AVENUE Ottawa ON Well ID: 7207343	NNW/191.6	1.08	128
54	SPL		In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	NNW/193.5	0.02	131
54	SPL	Unknown<UNOFFICIAL>	55 Carruthers Ave. Ottawa Ottawa ON	NNW/193.5	0.02	131
54	RSC	JOHN HOWARD SOCIETY OF OTTAWA	55 CARRUTHERS AVENUE ON Ottawa ON	NNW/193.5	0.02	132
55	WWIS		ON Well ID: 7219176	N/194.6	-0.15	133
56	EHS		178 Carruthers Ave Ottawa ON K1Y1N7	SSE/194.6	1.00	134
57	WWIS		163 Parkdale Ave Ottawa ON Well ID: 7392820	W/195.3	1.00	134
58	WWIS		ON Well ID: 7242495	SSE/201.6	1.00	137
59	WWIS		52 Bayview Station Rd Ottawa ON	ENE/201.6	-2.76	138

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7392933			
60	EHS		52 Bayview Road Ottawa ON	NE/202.7	-3.03	140
60	GEN	City of Ottawa	52 Bayview Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	140
60	GEN	City of Ottawa	52 Bayview Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	140
60	GEN	City of Ottawa Environmental Remediation Unit	52 Bayview Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	141
60	GEN	City of Ottawa Environmental Remediation Unit	52 Bayview Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	141
60	GEN	City of Ottawa Environmental Remediation Unit	52 Bayview Station Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	141
60	GEN	City of Ottawa Environmental Remediation Unit	52 Bayview Station Road Ottawa ON K1Y 4L6	NE/202.7	-3.03	142
61	CA	OTTAWA CITY	PINEHURST AVE./SCOTT ST. OTTAWA ON	SSW/203.2	1.00	142
62	WWIS		ON Well ID: 7357175	SSE/203.5	1.00	142
63	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392937	ENE/207.6	-2.69	143
64	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392939	ENE/208.5	-2.69	145
65	SPL	PRIVATE OWNER	188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	SSE/209.4	1.00	147
66	PTTW	Richcraft (Parkdale) Ltd.	159, 163 and 167 Parkdale Avenue Ottawa, ON Canada ON	W/214.6	1.00	148

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>67</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392846	ENE/215.2	-1.97	<u>148</u>
<u>68</u>	SPL	Ottawa Housing Garage<UNOFFICIAL>	18 Burnside Ave. Ottawa ON	NNW/216.0	0.02	<u>150</u>
<u>68</u>	GEN	OTTAWA COMMUNITY HOUSING CORP.	18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	NNW/216.0	0.02	<u>151</u>
<u>68</u>	EHS		18 Burnside Avenue Ottawa ON K1Y 4L9	NNW/216.0	0.02	<u>151</u>
<u>68</u>	EHS		18 Burnside Avenue Ottawa ON K1Y 4L9	NNW/216.0	0.02	<u>151</u>
<u>68</u>	EHS		18 Burnside Avenue Ottawa ON K1Y 4L9	NNW/216.0	0.02	<u>152</u>
<u>69</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392936	ENE/216.3	-2.69	<u>152</u>
<u>70</u>	WDSH		Burnside .Ave. & Slidell St. OTTAWA ON	N/216.4	-2.00	<u>154</u>
<u>71</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392941	ENE/217.2	-2.69	<u>154</u>
<u>72</u>	EASR	RICHCRAFT (PARKDALE) LTD.	163 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>156</u>
<u>72</u>	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>156</u>
<u>72</u>	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>156</u>
<u>72</u>	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>157</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>72</u>	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>157</u>
<u>72</u>	EHS		159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W/217.9	1.00	<u>157</u>
<u>73</u>	ECA	Richcraft (Parkdale) Ltd.	ON	W/218.5	1.00	<u>157</u>
<u>74</u>	WWIS		53 BAYVIEW Ottawa ON Well ID: 7227769	ENE/218.5	-2.69	<u>158</u>
<u>75</u>	WWIS		56 Bayview Ottawa ON Well ID: 7392850	ENE/220.3	-1.97	<u>161</u>
<u>76</u>	WWIS		52 BAYVIEW AVE OTTAWA ON Well ID: 7267422	NE/220.7	-3.00	<u>163</u>
<u>77</u>	WWIS		53 BAYVIEW Ottawa ON Well ID: 7227768	ENE/220.8	-2.69	<u>166</u>
<u>78</u>	WWIS		52 BAYVIEW AVE OTTAWA ON Well ID: 7267373	NE/222.1	-3.00	<u>170</u>
<u>79</u>	WWIS		53 BAYVIEW DRIVE Ottawa ON Well ID: 7227884	NE/222.5	-3.20	<u>174</u>
<u>80</u>	WWIS		52 Bayview Ottawa ON Well ID: 7392847	ENE/222.7	-1.97	<u>177</u>
<u>81</u>	ANDR	Burnside & Slidell Dump	Ottawa ON K1Y	NNE/223.1	-2.43	<u>179</u>
<u>82</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392938	ENE/223.3	-2.69	<u>179</u>
<u>83</u>	WWIS		ON	ENE/223.5	-2.69	<u>181</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7355029			
84	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392935	ENE/224.4	-2.69	182
85	EHS		250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S/224.6	1.00	184
86	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392934	ENE/226.0	-2.69	184
87	EHS		61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW/226.6	1.00	186
87	EHS		61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW/226.6	1.00	186
87	EHS		61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW/226.6	1.00	186
87	EHS		61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW/226.6	1.00	187
87	EHS		61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW/226.6	1.00	187
88	WWIS		52 Bayview Ottawa ON Well ID: 7392919	NE/226.9	-3.00	187
89	WWIS		56 Bayview Ottawa ON Well ID: 7392849	ENE/228.4	-2.69	189
90	WWIS		52 Bayview Ottawa ON Well ID: 7392920	NE/229.5	-3.31	191
91	SPL		50 Burnside Ave Ottawa ON	NW/233.0	2.00	192
92	WWIS		80 BAYVIEW ST. Ottawa ON	ENE/233.0	-2.69	193

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7207735			
93	WWIS		52 Bayview Ottawa ON Well ID: 7392918	NE/233.9	-3.31	197
94	WWIS		53 BAYVIEW Ottawa ON Well ID: 7227767	NE/234.2	-3.00	198
95	SPL	PRIVATE RESIDENCE	252 HENCHEY FURNACE OIL TANK OTTAWA CITY ON	S/235.4	1.00	202
95	EHS		250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S/235.4	1.00	203
95	EHS		250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S/235.4	1.00	203
95	EHS		250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S/235.4	1.00	203
95	EHS		250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S/235.4	1.00	203
96	SPL	OLRT Constructors	1446 Scott Street Ottawa ON	SSW/235.6	1.31	203
96	GEN	Royal LePage	1446 Scott Street Ottawa ON K1Y 1L7	SSW/235.6	1.31	204
96	EHS		1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW/235.6	1.31	205
96	EHS		1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW/235.6	1.31	205
96	EHS		1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW/235.6	1.31	205
96	EHS		1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW/235.6	1.31	205

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>97</u>	FCS	80 Bayview Shed	Ottawa ON	ENE/235.6	-2.33	<u>205</u>
<u>98</u>	BORE		ON	ESE/236.1	-0.55	<u>210</u>
<u>99</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392940	NE/236.6	-3.00	<u>212</u>
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	<u>214</u>
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	<u>214</u>
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	<u>214</u>
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	<u>215</u>
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	<u>215</u>
<u>101</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392931	NE/237.5	-3.00	<u>215</u>
<u>102</u>	WWIS		80 BAYVIEW AVENUE lot 37 con A OTTAWA ON Well ID: 1535113	ENE/238.0	-2.69	<u>217</u>
<u>103</u>	CA	City of Ottawa	Merton Street at the intersection of Scott St Ottawa ON	E/238.1	-1.00	<u>219</u>
<u>104</u>	WWIS		52 Bayview Station Rd Ottawa ON Well ID: 7392932	NE/239.6	-3.28	<u>219</u>
<u>105</u>	WWIS		ON	ENE/241.5	-3.00	<u>221</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7200461			
<u>106</u>	WWIS		63 BAYVIEW AVE. Ottawa ON Well ID: 7227765	NE/243.3	-3.28	<u>222</u>
<u>107</u>	WWIS		52-80 BAYVIEW RD Ottawa ON Well ID: 7290577	ENE/243.8	-3.00	<u>225</u>
<u>108</u>	CA	OTTAWA CITY	BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	NW/245.1	2.00	<u>227</u>
<u>109</u>	EASR	SNC Lavalin Constructors (Pacific) Inc.; Dragados-Canada, Inc.; EllisDon	Corporation 12 Merton ST Tottawa ON K1Y 1V5	E/245.4	-1.00	<u>228</u>
<u>110</u>	BORE		ON	E/247.3	-1.00	<u>228</u>

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 2 ANDR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Laroche Pk Dump	Ottawa ON K1Y	E	188.88	<u>52</u>
Burnside & Slidell Dump	Ottawa ON K1Y	NNE	223.09	<u>81</u>

BORE - Borehole

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ESE	236.08	<u>98</u>
	ON	E	247.33	<u>110</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	S	146.21	<u>16</u>
OTTAWA CITY	HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	S	146.21	<u>16</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CITY	PINEHURST AVE./SCOTT ST. OTTAWA ON	SSW	203.21	61
OTTAWA CITY	BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	NW	245.11	108

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Merton Street at the intersection of Scott St Ottawa ON	E	238.09	103

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 6 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON K1Y 2N3	ESE	177.64	38
M & N AUTO CENTRE LTD	1484 SCOTT ST OTTAWA ON	S	188.04	51

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 31, 2024 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
RICHCRAFT (PARKDALE) LTD.	163 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SNC Lavalin Constructors (Pacific) Inc.; Dragados-Canada, Inc.; EllisDon	Corporation 12 Merton ST Tottawa ON K1Y 1V5	E	245.41	<u>109</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Mar 31, 2024 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Hydro One Networks Inc.	172 Carruthers Street Ottawa K1Y 1N7 CITY OF OTTAWA ON	SSE	166.36	<u>34</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 31, 2024 has found that there are 5 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the City of Ottawa	Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	NNW	64.54	<u>6</u>
City of Ottawa	Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	W	149.04	<u>19</u>
Hydro One Networks Inc.	172 Carruthers St Ottawa ON M5G 2P5	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	172 Carruthers St Ottawa ON K1Y1N7	SSE	166.36	<u>34</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Richcraft (Parkdale) Ltd.	ON	W	218.48	73

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2024 has found that there are 60 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	189/191 Hinchey Avenue Ottawa ON K1Y 1L6	WSW	41.05	3
	142 Carruthers Ave Ottawa ON K1Y1N5	SE	77.74	7
	92 Stonehurst Ave Ottawa ON K1Y 1R5	E	90.01	8
	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	10
	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	10
	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	10
	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	10
	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	10
	161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	NW	116.68	11

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	NW	116.74	<u>12</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	NW	116.74	<u>12</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	NW	116.74	<u>12</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	NW	116.74	<u>12</u>
	161 Hinchey Ave Ottawa ON K1Y 1L5	NW	116.74	<u>12</u>
	187 Forward Avenue Ottawa ON K1Y 1L2	WSW	135.62	<u>13</u>
	71 Carruthers Ave Ottawa ON K1Y1N3	N	146.42	<u>17</u>
	Scott Street Ottawa ON	ESE	156.94	<u>25</u>
	Scott Street Ottawa ON	ESE	156.94	<u>25</u>
	Scott Street Ottawa ON	ESE	156.94	<u>25</u>
	Scott Street Ottawa ON	ESE	156.94	<u>25</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Scott Street Ottawa ON	ESE	156.94	<u>25</u>
	192 Forward Ave Ottawa ON K1Y1E8	WSW	157.86	<u>26</u>
	12 Stirling Ottawa ON	SE	159.34	<u>29</u>
	159 Forward Avenue Ottawa ON K1Y 1K9	WNW	164.57	<u>31</u>
	12 Stirling Ave Ottawa ON K1Y 1P8	ESE	175.34	<u>36</u>
	1426 Scott Street Ottawa ON K1Y 2N3	ESE	177.64	<u>38</u>
	6 Pinhey Street Ottawa ON K1Y 1T2	ESE	183.91	<u>46</u>
	6 Pinhey Street Ottawa ON K1Y 1T2	ESE	183.91	<u>46</u>
	6 Pinhey Street Ottawa ON K1Y 1T2	ESE	183.91	<u>46</u>
	6 Pinhey Street Ottawa ON K1Y 1T2	ESE	183.91	<u>46</u>
	6 Pinhey Street Ottawa ON K1Y 1T2	ESE	183.91	<u>46</u>
	178 Carruthers Ave Ottawa ON K1Y1N7	SSE	194.60	<u>56</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	18 Burnside Avenue Ottawa ON K1Y 4L9	NNW	215.98	<u>68</u>
	18 Burnside Avenue Ottawa ON K1Y 4L9	NNW	215.98	<u>68</u>
	18 Burnside Avenue Ottawa ON K1Y 4L9	NNW	215.98	<u>68</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>
	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>
	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S	224.58	<u>85</u>
	61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW	226.64	<u>87</u>
	61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW	226.64	<u>87</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW	226.64	<u>87</u>
	61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW	226.64	<u>87</u>
	61 Pinehurst Avenue Ottawa ON K1Y 1K5	SSW	226.64	<u>87</u>
	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S	235.38	<u>95</u>
	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S	235.38	<u>95</u>
	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S	235.38	<u>95</u>
	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	S	235.38	<u>95</u>
	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW	235.56	<u>96</u>
	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW	235.56	<u>96</u>
	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW	235.56	<u>96</u>
	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	SSW	235.56	<u>96</u>
	133 Forward Avenue Ottawa ON K1Y 1K8	WNW	236.71	<u>100</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	133 Forward Avenue Ottawa ON K1Y 1K8	WNW	236.71	100
	133 Forward Avenue Ottawa ON K1Y 1K8	WNW	236.71	100
	133 Forward Avenue Ottawa ON K1Y 1K8	WNW	236.71	100
	133 Forward Avenue Ottawa ON K1Y 1K8	WNW	236.71	100

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	52 Bayview Road Ottawa ON	NE	202.68	60

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 6 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
1343362 ONTARIO INC O/A GAS STATION	1426 SCOTT ST OTTAWA ON	ESE	177.64	38
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S	183.03	44

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S	183.03	44
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S	183.03	44

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Mar 2024 has found that there are 1 FCS site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
80 Bayview Shed	Ottawa ON	ENE	235.64	97

FSTH - Fuel Storage Tank - Historic

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S	183.03	44
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S	183.03	44

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 32 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
JOHANNES POTHUMA	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	NNW	114.78	9
JOHANNES POTHUMA 22-285	80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	NNW	114.78	9

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BluePrint Construction Services Ltd.	183 Forward Avenue Ottawa ON K1Y 1L2	W	116.51	<u>10</u>
Morley Hoppner Inc.	175 Carruthers Ottawa ON K1Y 1P8	SE	154.06	<u>22</u>
Colonnade Bridgeport	175 Carruthers Avenue Ottawa ON K1Y 4J1	SE	154.06	<u>22</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW	159.32	<u>28</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW	159.32	<u>28</u>
FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW	159.32	<u>28</u>
Golder Associates Ltd.	159 Forward Ave. Ottawa ON K1Y 1K9	WNW	164.57	<u>31</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey TS 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Hydro One Networks Inc.	Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	SSE	166.36	<u>34</u>
Leone's Service Centre Ltd.	1480 Scott St, ottawa ON	S	183.03	<u>44</u>
Leone's Service Centre Ltd.	1480 Scott St, ottawa ON K1Y 2N4	S	183.03	<u>44</u>
CAROLE RAYMOND	1484A SCOTT ST., OTTAWA ON K1Y 2N4	S	188.04	<u>51</u>
OTTAWA COMMUNITY HOUSING CORP.	18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	NNW	215.98	<u>68</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Royal Lepage	1446 Scott Street Ottawa ON K1Y 1L7	SSW	235.56	<u>96</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	52 Bayview Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>
City of Ottawa	52 Bayview Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>
City of Ottawa Environmental Remediation Unit	52 Bayview Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>
City of Ottawa Environmental Remediation Unit	52 Bayview Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>
City of Ottawa Environmental Remediation Unit	52 Bayview Station Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>
City of Ottawa Environmental Remediation Unit	52 Bayview Station Road Ottawa ON K1Y 4L6	NE	202.68	<u>60</u>

HINC - TSSA Historic Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	NW	178.26	<u>40</u>
	56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	NNW	185.28	<u>49</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	1426 SCOTT ST OTTAWA ON K1Y2N3	ESE	177.64	38
	1426 SCOTT ST. OTTAWA ON	ESE	177.64	38
LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y2N4	S	183.03	44

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Mar 31, 2024 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Richcraft (Parkdale) Ltd.	159, 163 and 167 Parkdale Avenue Ottawa, ON Canada ON	W	214.64	66

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2024 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
JOHN HOWARD SOCIETY OF OTTAWA	59 CARRUTHERS AVENUE ON Ottawa ON	NNW	181.29	42
JOHN HOWARD SOCIETY OF OTTAWA	55 CARRUTHERS AVENUE ON Ottawa ON	NNW	193.50	54

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Apr 30, 2024 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS	1426 SCOTT ST OTTAWA ON K1Y 2N3	ESE	177.64	38
LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y2N4	S	183.03	44
LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S	183.03	44

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; see description has found that there are 21 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	WSW	38.29	2
PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	WSW	38.29	2
PRIVATE RESIDENCE	129 CARRUTHER ST. STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N4	ESE	44.70	4
O.C. TRANSPOR	SCOTT & STERLING STREETS IN CB. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ESE	142.00	14
	North Side of Scott St at Sterling Ave Ottawa ON	ESE	142.00	14
City of Ottawa	NW corner of Scott Street and Hinchey Ave Ottawa ON	S	146.21	16
	175 Carruthers Ave, Ottawa Ottawa ON	SE	154.06	22

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE RESIDENCE	AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	WNW	156.73	<u>24</u>
	OTTAWA ON	NW	158.44	<u>27</u>
PRIVATE RESIDENCE	63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	NNW	166.65	<u>35</u>
S. 21(1)(f)	58 Carruthers Avenue Ottawa ON K1Y 1N2	NW	178.26	<u>40</u>
	1480 Scott Street, Ottawa OTTAWA ON	S	183.03	<u>44</u>
	56 Carruthers Avenue Ottawa ON K1Y 1N2	NNW	185.28	<u>49</u>
	In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	NNW	193.50	<u>54</u>
Unknown<UNOFFICIAL>	55 Carruthers Ave. Ottawa Ottawa ON	NNW	193.50	<u>54</u>
PRIVATE OWNER	188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	SSE	209.38	<u>65</u>
Ottawa Housing Garage<UNOFFICIAL>	18 Burnside Ave. Ottawa ON	NNW	215.98	<u>68</u>
	50 Burnside Ave Ottawa ON	NW	232.96	<u>91</u>
PRIVATE RESIDENCE	252 HENCHEY FURNACE OIL TANK OTTAWA CITY ON	S	235.38	<u>95</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OLRT Constructors	1446 Scott Street Ottawa ON	SSW	235.56	96

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	89 Stonehurst Ave., Ottawa OTTAWA ON	ENE	149.63	20

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 2 WDSH site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Scott St. (Laroche Park) OTTAWA ON	E	165.39	33
	Burnside .Ave. & Slidell St. OTTAWA ON	N	216.37	70

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 53 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	52 Bayview Ottawa ON <i>Well ID: 7392930</i>	NE	30.48	1
	52 Bayview Ottawa ON <i>Well ID: 7392929</i>	E	62.42	5
	ON <i>Well ID: 7211100</i>	SSE	145.99	15

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SE	156.57	<u>23</u>
	Well ID: 7198961			
	172 CARRUTHERS AVE OTTAWA ON	SSE	166.36	<u>34</u>
	Well ID: 1536090			
	_59 Forward Ave Ottawa ON	WNW	180.57	<u>41</u>
	Well ID: 7342420			
	172 CARRUTHERS ST. ON	SSE	181.99	<u>43</u>
	Well ID: 7145161			
	52 CARRUTHERS AVE Ottawa ON	NNW	191.58	<u>53</u>
	Well ID: 7201623			
	52 CARRUTHERS AVENUE Ottawa ON	NNW	191.58	<u>53</u>
	Well ID: 7207343			
	163 Parkdale Ave Ottawa ON	W	195.33	<u>57</u>
	Well ID: 7392820			
	ON	SSE	201.61	<u>58</u>
	Well ID: 7242495			
	ON	SSE	203.51	<u>62</u>
	Well ID: 7357175			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	52 Bayview Ottawa ON	NE	146.96	<u>18</u>
	Well ID: 7392928			
	52 BAYVIEW ROAD Ottawa ON	NE	153.67	<u>21</u>
	Well ID: 7227886			

52 BAYVIEW Ottawa ON <i>Well ID:</i> 7227885	NE	159.58	<u>30</u>
52 Bayview Ottawa ON <i>Well ID:</i> 7392927	NE	165.33	<u>32</u>
52 Bayview Ottawa ON <i>Well ID:</i> 7392845	ENE	176.36	<u>37</u>
52 BAYVIEW ROAD OTTAWA ON <i>Well ID:</i> 1536309	ENE	177.91	<u>39</u>
52 Bayview Ottawa ON <i>Well ID:</i> 7392926	NE	183.13	<u>45</u>
55 CARRUTHERS AVENUE OTTAWA ON <i>Well ID:</i> 7264754	NNW	184.08	<u>47</u>
52 Bayview Ottawa ON <i>Well ID:</i> 7392942	ENE	185.05	<u>48</u>
ON <i>Well ID:</i> 7290570	NE	186.75	<u>50</u>
ON <i>Well ID:</i> 7219176	N	194.56	<u>55</u>
52 Bayview Station Rd Ottawa ON <i>Well ID:</i> 7392933	ENE	201.63	<u>59</u>
52 Bayview Station Rd Ottawa ON <i>Well ID:</i> 7392937	ENE	207.59	<u>63</u>
52 Bayview Station Rd Ottawa ON <i>Well ID:</i> 7392939	ENE	208.49	<u>64</u>
52 Bayview Ottawa ON	ENE	215.15	<u>67</u>

Well ID: 7392846

52 Bayview Station Rd Ottawa ON	ENE	216.30	<u>69</u>
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Well ID: 7392936

52 Bayview Station Rd Ottawa ON	ENE	217.24	<u>71</u>
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Well ID: 7392941

53 BAYVIEW Ottawa ON	ENE	218.51	<u>74</u>
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Well ID: 7227769

56 Bayview Ottawa ON	ENE	220.33	<u>75</u>
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Well ID: 7392850

52 BAYVIEW AVE OTTAWA ON	NE	220.72	<u>76</u>
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Well ID: 7267422

53 BAYVIEW Ottawa ON	ENE	220.84	<u>77</u>
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Well ID: 7227768

52 BAYVIEW AVE OTTAWA ON	NE	222.12	<u>78</u>
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Well ID: 7267373

53 BAYVIEW DRIVE Ottawa ON	NE	222.48	<u>79</u>
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Well ID: 7227884

52 Bayview Ottawa ON	ENE	222.71	<u>80</u>
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Well ID: 7392847

52 Bayview Station Rd Ottawa ON	ENE	223.33	<u>82</u>
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Well ID: 7392938

ON	ENE	223.48	<u>83</u>
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Well ID: 7355029

52 Bayview Station Rd Ottawa ON	ENE	224.43	<u>84</u>
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Well ID: 7392935

52 Bayview Station Rd Ottawa ON Well ID: 7392934	ENE	226.00	<u>86</u>
52 Bayview Ottawa ON Well ID: 7392919	NE	226.88	<u>88</u>
56 Bayview Ottawa ON Well ID: 7392849	ENE	228.41	<u>89</u>
52 Bayview Ottawa ON Well ID: 7392920	NE	229.53	<u>90</u>
80 BAYVIEW ST. Ottawa ON Well ID: 7207735	ENE	233.00	<u>92</u>
52 Bayview Ottawa ON Well ID: 7392918	NE	233.93	<u>93</u>
53 BAYVIEW Ottawa ON Well ID: 7227767	NE	234.21	<u>94</u>
52 Bayview Station Rd Ottawa ON Well ID: 7392940	NE	236.60	<u>99</u>
52 Bayview Station Rd Ottawa ON Well ID: 7392931	NE	237.53	<u>101</u>
80 BAYVIEW AVENUE lot 37 con A OTTAWA ON Well ID: 1535113	ENE	237.95	<u>102</u>
52 Bayview Station Rd Ottawa ON Well ID: 7392932	NE	239.59	<u>104</u>
ON Well ID: 7200461	ENE	241.52	<u>105</u>
63 BAYVIEW AVE. Ottawa ON	NE	243.33	<u>106</u>

Well ID: 7227765

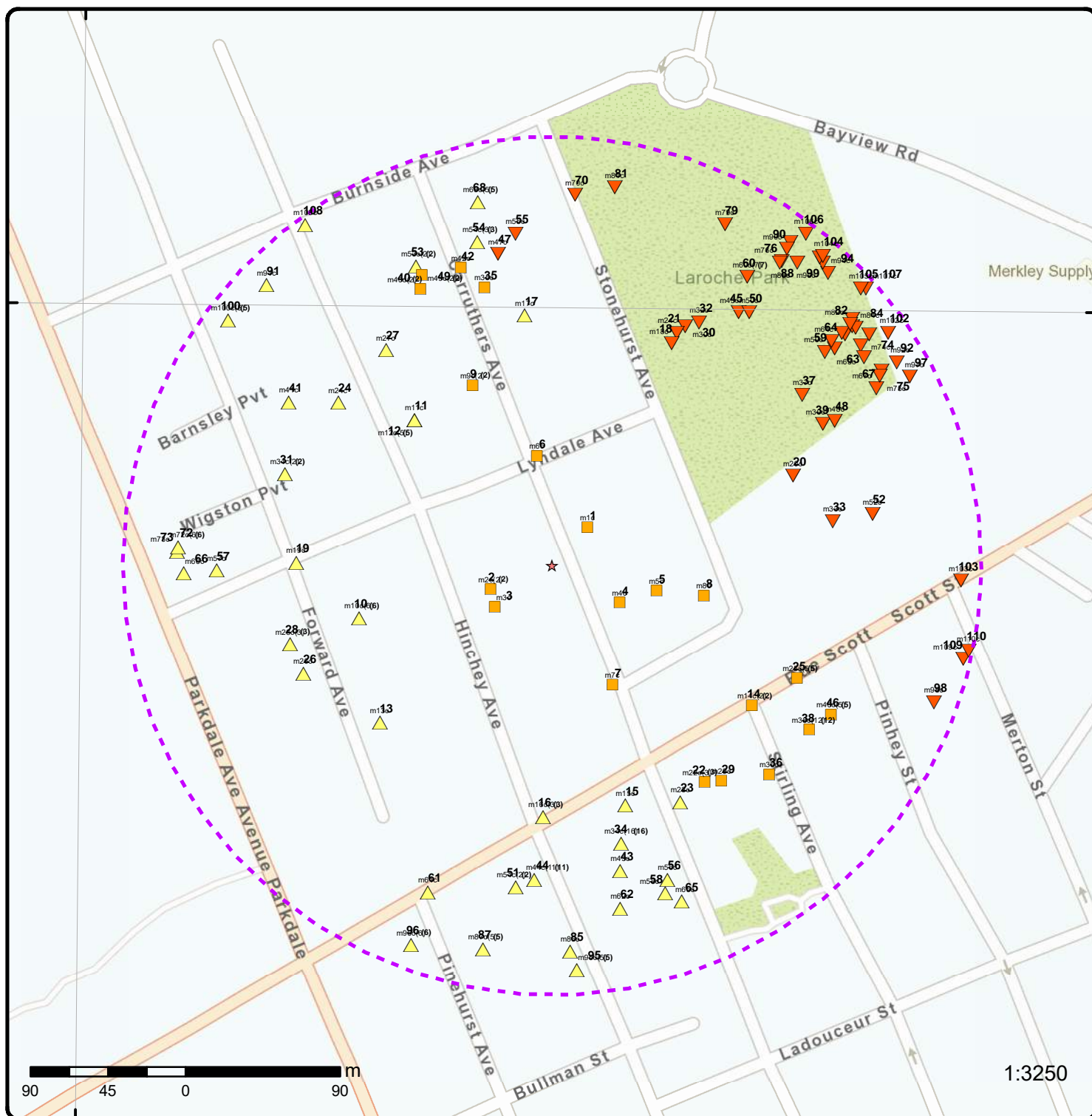
52-80 BAYVIEW RD
Ottawa ON

ENE

243.76

[107](#)

Well ID: 7290577



Map: 0.25 Kilometer Radius

Order Number: 24053000779

Address: 116 & 118 CARRUTHERS AVE, Ottawa, ON

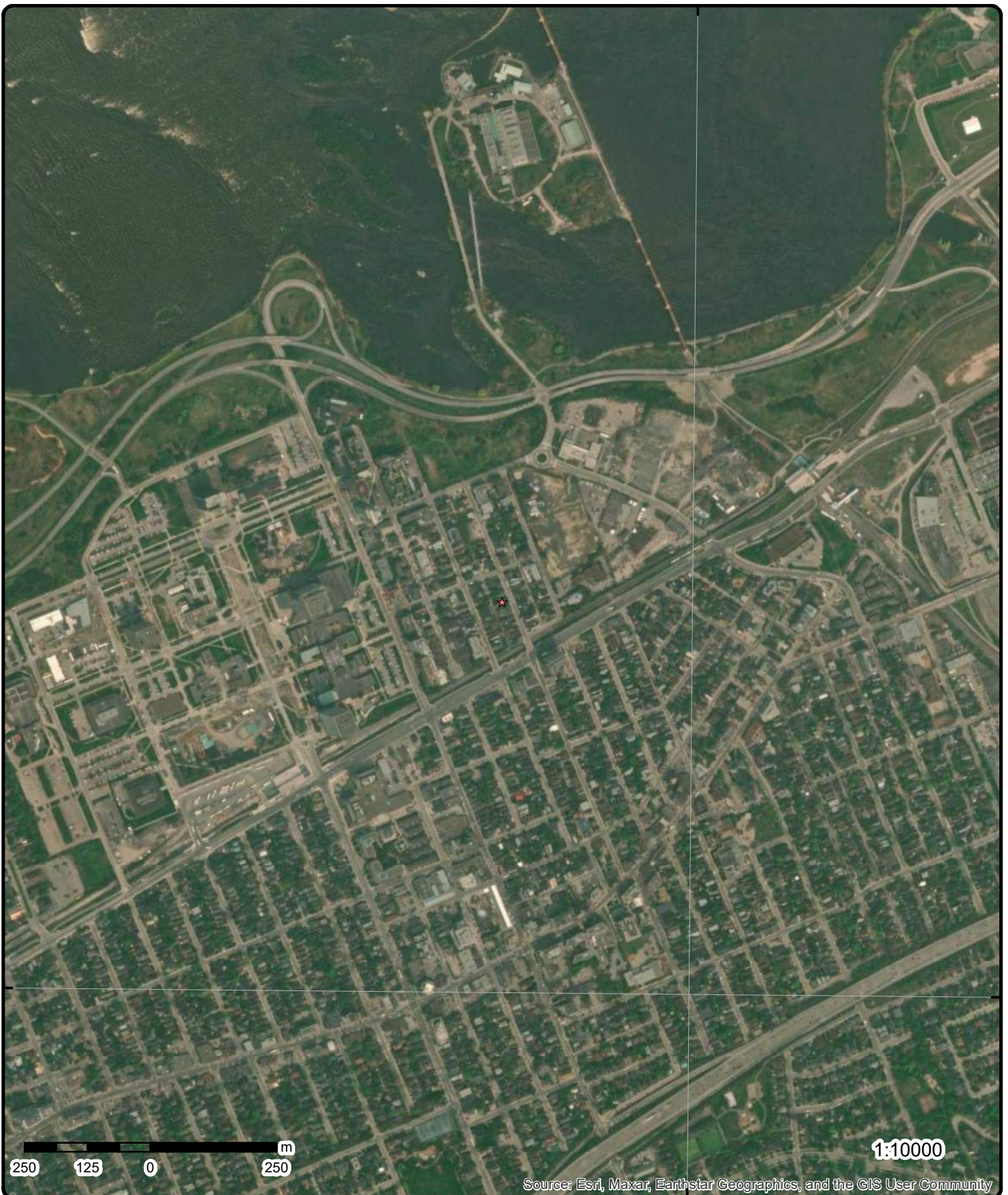


- | | | | |
|-----------------------------------|------------------------------------|--------------------|------------------------|
| ★ Project Property | Freeways; Highways | Beach | Shopping & Sports Area |
| Buffer Outline | Traffic Circle; Ramp | Airport | University/College |
| Eris Sites with Higher Elevation | Major Arterial; Minor Arterial | Industrial Area | Cemetery; Golf Course |
| Eris Sites with Same Elevation | Local Road | Military Base | Parkt (National) |
| Eris Sites with Lower Elevation | Service Road; Traffic Circle; Ramp | Aircraft Roads | Park (City/County) |
| Eris Sites with Unknown Elevation | Rail | Native Reservation | |
| | | Hospital | |

75°43'30"W

45°24'N

45°24'N



Aerial Year: 2023

Order Number: 24053000779

Address: 116 & 118 CARRUTHERS AVE, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°45'W

75°43'30"W

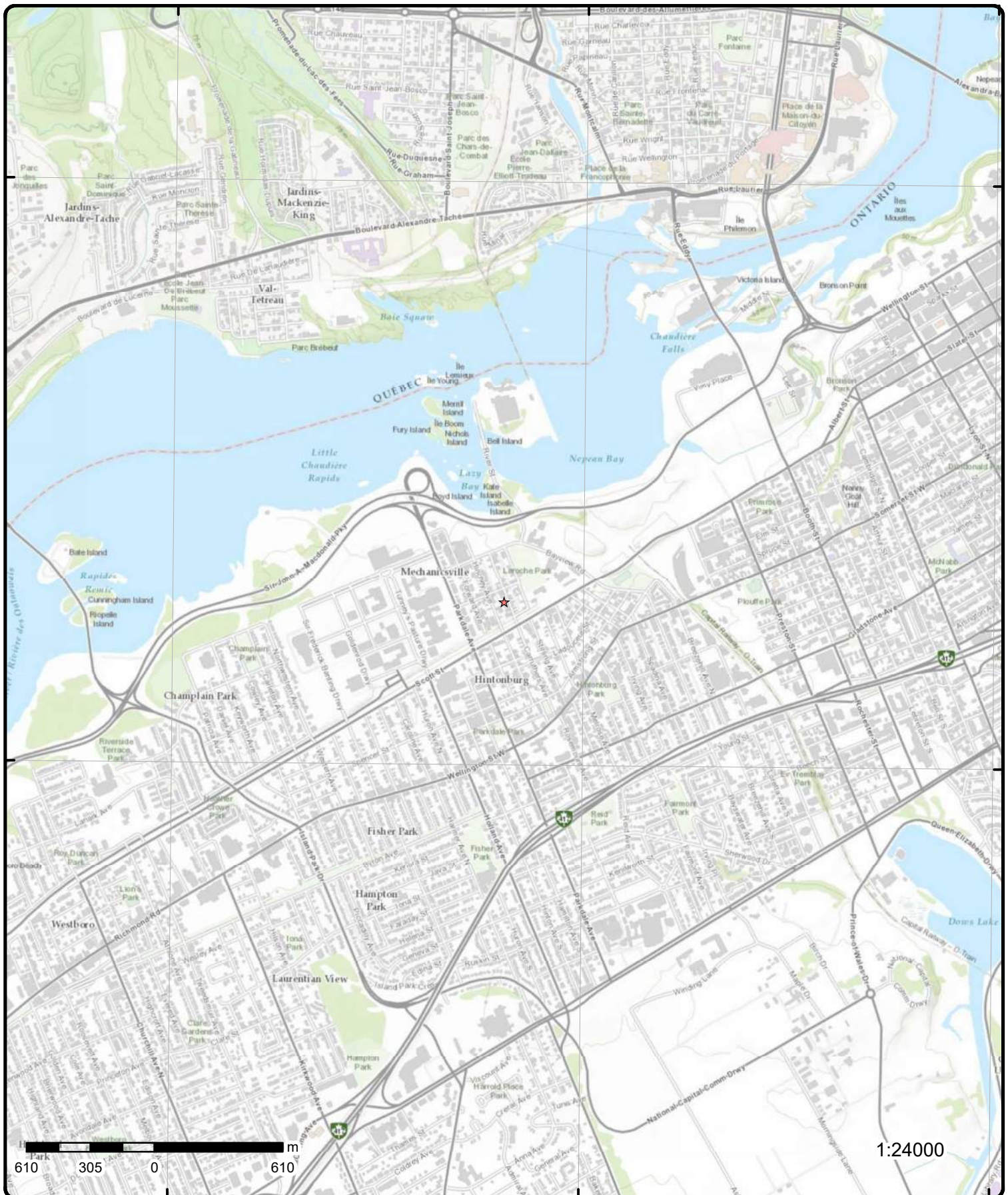
75°42'W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Topographic Map

Order Number: 24053000779

Address: 116 & 118 CARRUTHERS AVE, ON

Source: ESRI World Topographic Map



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	NE/30.5	59.9 / 0.00	52 Bayview Ottawa ON	WWIS
<div> <div> Well ID: 7392930 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z364036 Tag: A152609 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Additional Detail(s) (Map)</u>					
<div> <div> Bore Hole ID: 1008718135 Depth M: Year Completed: 2021 Well Completed Dt: 06/10/2021 Audit No: Z364036 Path: </div> <div> Tag No: A152609 Contractor: 7241 Latitude: 45.4071854308042 Longitude: -75.729550518917 Y: 45.407185424478385 X: -75.72955035717382 </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1008718135 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06/10/2021 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 442909.00 North83: 5028444.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID: 1009987181					
Layer: 1					
Plug From: 0.0					
Plug To: 0.3100000023841858					
Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1009987182					
Layer: 2					
Plug From: 0.3100000023841858					
Plug To: 5.179999828338623					
Plug Depth UOM: m					
<u>Pipe Information</u>					
Pipe ID: 1009767208					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1009989194					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From:					
Depth To:					
Casing Diameter: 4.03000020980835					
Casing Diameter UOM: cm					
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID: 1009990219					
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>2</u>	1 of 2	WSW/38.3	59.9 / 0.00	PRIVATE RESIDENCE 185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	SPL
Ref No:	171547			Municipality No:	20101
Year:				Nature of Damage:	
Incident Dt:	8/10/1999			Discharger Report:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: UNKNOWN Incident Event: Environment Impact: NOT ANTICIPATED Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Incident Reason: UNKNOWN Incident Summary: PRIVATE RESIDENCE: UNK AMT OF FUEL OIL TO SANI, PUMPED BY SEWERMATIC. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
<u>3</u>	1 of 1	WSW/41.0	59.9 / 0.00	189/191 Hinchey Avenue Ottawa ON K1Y 1L6	EHS
Order No: 24020500339 Status: C Report Type: Standard Report Report Date: 08-FEB-24 Date Received: 05-FEB-24 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7302356 Y: 45.4067641					
<u>4</u>	1 of 1	ESE/44.7	59.9 / 0.00	PRIVATE RESIDENCE 129 CARRUTHER ST. STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N4	SPL
Ref No: 5035 Year: Incident Dt: 6/11/1988 Dt MOE Arvl on Scn: MOE Reported Dt: 6/11/1988 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Incident Reason: MATERIAL FAILURE Incident Summary: 200 LTR. FUEL OIL FROM RESIDENTIAL TANK TO SOIL. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
5	1 of 1	E/62.4	59.9 / 0.00	52 Bayview Ottawa ON	WWIS
Well ID: 7392929 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z364037 Tag: A154030 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1008718132 Depth M: Year Completed: 2021 Well Completed Dt: 06/10/2021 Audit No: Z364037 Path:					
Tag No: A154030 Contractor: 7241 Latitude: 45.4068556738381 Longitude: -75.7290351272963 Y: 45.40685566719012 X: -75.72903496514812					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1008718132			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442949.00
Code OB Desc:				North83:	5028407.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:	06/10/2021			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987179				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987180				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	4.880000114440918				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1009767207				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989193				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	4.03000020980835				
Casing Diameter UOM:	cm				
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990218				
Pump Set At:					
Static Level:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>6</u>	1 of 1	NNW/64.5	59.9 / 0.00	The Corporation of the City of Ottawa Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON K1N 5A1	ECA
Approval No: 2010-4KNPH8 Approval Date: 2000-05-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: The Corporation of the City of Ottawa Address: Carruthers Ave., Hinchey Ave. & Lyndale Ave. Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5380-4KEN3T-14.pdf PDF Site Location:					
<u>7</u>	1 of 1	SE/77.7	59.9 / 0.00	142 Carruthers Ave Ottawa ON K1Y1N5	EHS
Order No: 20151130023 Status: C Report Type: Custom Report Report Date: 03-DEC-15 Date Received: 30-NOV-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.729355 Y: 45.406361					
<u>8</u>	1 of 1	E/90.0	59.9 / 0.00	92 Stonehurst Ave Ottawa ON K1Y 1R5	EHS
Order No: 20120924039 Status: C Report Type: Standard Select Report Report Date: 03-OCT-12 Date Received: 24-SEP-12 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.728682 Y: 45.406832					
<u>9</u>	1 of 2	NNW/114.8	59.9 / 0.00	JOHANNES POTHUMA 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON1024000 SIC Code: 6542 SIC Description: BICYCLE SHOPS Approval Years: 88,89,90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
9	2 of 2	NNW/114.8	59.9 / 0.00	JOHANNES POTHUMA 22-285 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2	GEN
Generator No: ON1024000 SIC Code: 6542 SIC Description: BICYCLE SHOPS Approval Years: 92,93,94,95,96,97,98 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
10	1 of 6	W/116.5	60.9 / 1.00	BluePrint Construction Services Ltd. 183 Forward Avenue Ottawa ON K1Y 1L2	GEN
Generator No: ON7521255 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 221 L Waste Class Name: LIGHT FUELS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	2 of 6	W/116.5	60.9 / 1.00	183 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 22071101260 Status: C Report Type: RSC Report (Urban) Report Date: 14-JUL-22 Date Received: 11-JUL-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.73124581 Y: 45.40669933					
10	3 of 6	W/116.5	60.9 / 1.00	183 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 22071101260 Status: C Report Type: RSC Report (Urban) Report Date: 14-JUL-22 Date Received: 11-JUL-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.73124581 Y: 45.40669933					
10	4 of 6	W/116.5	60.9 / 1.00	183 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 22071101260 Status: C Report Type: RSC Report (Urban) Report Date: 14-JUL-22 Date Received: 11-JUL-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.73124581 Y: 45.40669933					
10	5 of 6	W/116.5	60.9 / 1.00	183 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 22071101260 Status: C Report Type: RSC Report (Urban) Report Date: 14-JUL-22 Date Received: 11-JUL-22 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.73124581 Y: 45.40669933					
10	6 of 6	W/116.5	60.9 / 1.00	183 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 22071101260 Status: C Report Type: RSC Report (Urban) Report Date: 14-JUL-22 Date Received: 11-JUL-22 Previous Site Name: Lot/Building Size:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.73124581 Y: 45.40669933					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos			
11	1 of 1	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa Ontario Ottawa ON K1Y 1L5	EHS
Order No: 20191017137 Status: C Report Type: Standard Report Report Date: 22-OCT-19 Date Received: 17-OCT-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.730846 Y: 45.407739			
12	1 of 5	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394			
12	2 of 5	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394			
12	3 of 5	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394			
12	4 of 5	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
X: -75.7308465 Y: 45.4077394					
12	5 of 5	NW/116.7	60.9 / 1.00	161 Hinchey Ave Ottawa ON K1Y 1L5	EHS
Order No: 20200618031 Status: C Report Type: RSC Report (Urban) Report Date: 29-JUN-20 Date Received: 18-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.7308465 Y: 45.4077394					
13	1 of 1	WSW/135.6	60.9 / 1.00	187 Forward Avenue Ottawa ON K1Y 1L2	EHS
Order No: 20120416045 Status: C Report Type: Standard Report Report Date: 4/25/2012 4:24:17 PM Date Received: 4/16/2012 4:22:57 PM Previous Site Name: Lot/Building Size: 3,780sm Additional Info Ordered:					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.731084 Y: 45.406153					
14	1 of 2	ESE/142.0	59.9 / 0.00	O.C. TRANSP SCOTT & STERLING STREETS IN CB. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: 143228 Year: Incident Dt: 7/7/1997 Dt MOE Arvl on Scn: MOE Reported Dt: 7/8/1997 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: PIPE/HOSE LEAK Incident Event: Environment Impact: NOT ANTICIPATED Nature of Impact:					
Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
14	2 of 2	ESE/142.0	59.9 / 0.00	North Side of Scott St at Sterling Ave Ottawa ON	SPL
Ref No: 0108-9YGNDY Year: Incident Dt: 7/16/2015 Dt MOE Arvl on Scn: MOE Reported Dt: 7/16/2015 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Hydraulic Line Spill Site<UNOFFICIAL> Site Address: North Side of Scott St at Sterling Ave Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: 1 L System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Equipment Failure Incident Summary: 1 L of Hyd Oil to Soil, cleaned Activity Preceding Spill: Property 2nd Watershed:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: Land Spills Call Report Locatn Geodata:					
15	1 of 1	SSE/146.0	60.4 / 0.54	ON	WWIS
<div> <div> Well ID: 7211100 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C21776 Tag: A093256 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 11/12/2013 Selected Flag: TRUE Abandonment Rec: Contractor: 7303 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Additional Detail(s) (Map)</u>					
<div> <div> Bore Hole ID: 1004631196 Depth M: Year Completed: 2013 Well Completed Dt: 10/02/2013 Audit No: C21776 Path: </div> <div> Tag No: A093256 Contractor: 7303 Latitude: 45.4057291363524 Longitude: -75.7292506473113 Y: 45.40572912933286 X: -75.72925048538211 </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1004631196 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10/02/2013 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 442931.00 North83: 5028282.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
16	1 of 3	S/146.2	60.9 / 1.00	OTTAWA CITY HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	CA
Certificate #: 3-1276-93-					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application Year: 93 Issue Date: 11/9/1993 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
16	2 of 3	S/146.2	60.9 / 1.00	R.M. OF OTTAWA-CARLETON HINCHEY AVE./SCOTT ST. OTTAWA CITY ON	CA
Certificate #: 7-0988-93- Application Year: 93 Issue Date: 11/9/1993 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
16	3 of 3	S/146.2	60.9 / 1.00	City of Ottawa NW corner of Scott Street and Hinchey Ave Ottawa ON	SPL
Ref No: 6283-AYMDVH Year: Incident Dt: 2018/05/07 Dt MOE Arvl on Scn: MOE Reported Dt: 2018/05/10 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: OLRT Construction<UNOFFICIAL> Site Address: NW corner of Scott Street and Hinchey Ave Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Leak/Break Environment Impact: Nature of Impact: Contaminant Qty: 0.5 L					
Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
System Facility Address: Client Name: City of Ottawa Client Type: Municipal Government Source Type: Motor Vehicle Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Receiving Medium: Land Incident Reason: Equipment Failure Incident Summary: ORLT: 0.5L hydraulic oil to ground Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Land Spills Call Report Locatn Geodata:					
17	1 of 1	N/146.4	59.9 / 0.06	71 Carruthers Ave Ottawa ON K1Y1N3	EHS
Order No: 20131210024 Status: C Report Type: Standard Select Report Report Date: 12-DEC-13 Date Received: 10-DEC-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.730032 Y: 45.408291					
18	1 of 1	NE/147.0	58.2 / -1.69	52 Bayview Ottawa ON	WWIS
Well ID: 7392928 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z364038 Tag: A168727 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1008718129 Depth M: Year Completed: 2021 Well Completed Dt: 06/10/2021					
Tag No: A168727 Contractor: 7241 Latitude: 45.4081524873529 Longitude: -75.7289367994989					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z364038			Y:	45.40815248030241
Path:				X:	-75.7289366372761
<u>Bore Hole Information</u>					
Bore Hole ID:	1008718129			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442958.00
Code OB Desc:				North83:	5028551.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/10/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987178				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	3.0999999046325684				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987177				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	ft				
<u>Pipe Information</u>					
Pipe ID:	1009767206				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989192				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	4.03000020980835				
Casing Diameter UOM:	Inch				
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc: Pump Test ID: 1009990217 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
19	1 of 1	W/149.0	60.9 / 1.00	City of Ottawa Forward Avenue, Lyndale Avenue and Hinchey Avenue Ottawa ON K1N 5A1	ECA
Approval No: 8746-4WDR47 Approval Date: 2001-05-04 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Forward Avenue, Lyndale Avenue and Hinchey Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7782-4WBQ6E-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.7326 Latitude: 45.4089 Geometry X: Geometry Y:					
20	1 of 1	ENE/149.6	59.0 / -0.91	89 Stonehurst Ave., Ottawa OTTAWA ON	SPL
Ref No: 1-12HC23 Year: Incident Dt: 8/5/2021 2:47:00 PM Dt MOE Arvl on Scn: MOE Reported Dt: 8/5/2021 6:13:56 PM Dt Document Closed: 11/10/2021 10:14:35 AM Site No: MOE Response: Desktop Response Site County/District: Site Geo Ref Meth: Site District Office: Ottawa District Office Nearest Watercourse: Site Name: Site Address: 89 Stonehurst Ave., Ottawa Site Region: Site Municipality: OTTAWA Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: 0 No Impact Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event:		Unknown / N/A			
Environment Impact:		1 Minor Impact			
Nature of Impact:					
Contaminant Qty:		1 other - see notes			
System Facility Address:					
Client Name:					
Client Type:					
Source Type:		Pipeline/Components			
Contaminant Code:					
Contaminant Name:		ODOUR			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Land			
Incident Reason:					
Incident Summary:		City Ottawa: sewage odour from pvt. storm manhole			
Activity Preceding Spill:		Unknown			
Property 2nd Watershed:		Central Ottawa			
Property Tertiary Watershed:		02KF-Central Ottawa - Mississippi			
Sector Type:		WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION			
SAC Action Class:					
Call Report Locatn Geodata:		{ "integration_ids": ["PR00003844775"], "wks": ["POINT (-75.7276167000 45.4075348000)"], "creation_date": "2021-08-05" }			

21	1 of 1	NE/153.7	58.2 / -1.69	52 BAYVIEW ROAD Ottawa ON	WWIS
Well ID:	7227886			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z193852			Contractor:	7241
Tag:	A165589			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1005131657	Tag No:	A165589
Depth M:	3.1	Contractor:	7241
Year Completed:	2014	Latitude:	45.408206735301
Well Completed Dt:	08/12/2014	Longitude:	-75.7288991603754
Audit No:	Z193852	Y:	45.408206728065096
Path:		X:	-75.72889899787356

Bore Hole Information

Bore Hole ID:	1005131657	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	442961.00
Code OB Desc:				North83:	5028557.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/12/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005401180			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005401178			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005401179			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		2.440000057220459			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005401190			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005401189			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005401188			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005401187			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005401177			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005401183			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		0.9100000262260437			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005401184			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:		10			
Screen Top Depth:		0.9100000262260437			
Screen End Depth:		3.0999999046325684			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
Water Details					
Water ID:		1005401182			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1005401181			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
22	1 of 3	SE/154.1	59.9 / 0.00	175 Carruthers Ave, Ottawa Ottawa ON	SPL
Ref No:	4003-AYNM5D			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2018/05/11			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2018/05/11			Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	site of the hole<UNOFFICIAL>				
Site Address:	175 Carruthers Ave, Ottawa				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5028286.81				
Easting:	442987.38				
Incident Cause:					
Incident Event:	Operator/Human error				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	20 L				
System Facility Address:					
Client Name:					
Client Type:					
Source Type:	Motor Vehicle				
Contaminant Code:	13				
Contaminant Name:	DIESEL FUEL				
Contaminant Limit 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
		1202 Land Operator/Human Error Tomlinson Env Services: 20 L diesel to ground			
		Unknown / N/A Land Spills			
22	2 of 3	SE/154.1	59.9 / 0.00	Morley Hoppner Inc. 175 Carruthers Ottawa ON K1Y 1P8	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
		ON6969162			
		As of Jan 2021			
		Canada			
		Registered			
Detail(s)					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
22	3 of 3	SE/154.1	59.9 / 0.00	Colonnade Bridgeport 175 Carruthers Avenue Ottawa ON K1Y 4J1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
		ON2705680			
		As of Oct 2022			
		Canada			
		Registered			
Detail(s)					
Waste Class:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
23	1 of 1	SE/156.6	60.1 / 0.20	ON	WWIS
Well ID: Construction Date:					
		7198961		Flowing (Y/N): Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C21234 Tag: A140392 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:</div>				<div>Data Entry Status: Yes Data Src: Date Received: 03/20/2013 Selected Flag: TRUE Abandonment Rec: Contractor: 7328 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7198961.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		02/20/2013			
Year Completed:		2013			
Depth (m):					
Latitude:		45.4057497473036			
Longitude:		-75.7288420032159			
X:		-75.72884184099478			
Y:		45.40574974028229			
Path:		719\7198961.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004265630		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 442963.00	
Code OB Desc:				North83: 5028284.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 3	
Date Completed:		02/20/2013		UTMRC Desc: margin of error : 10 - 30 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
24	1 of 1	WNW/156.7	60.9 / 1.00	PRIVATE RESIDENCE AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	SPL
Ref No:		174104		Municipality No: 20101	
Year:				Nature of Damage:	
Incident Dt:		//		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		10/23/1999		Health/Env Conseq:	
Dt Document Closed:				Agency Involved: REPORT FAXED TO TSSA	
Site No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: Easting: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Incident Reason: CORROSION Incident Summary: RESIDENCE - FURNACE OIL TO EARTHEN BASEMENT IN HOME FROM STORAGE TANK. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					

25	1 of 5	ESE/156.9	59.9 / 0.00	Scott Street Ottawa ON	EHS
Order No:	21052500389	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State:	ON		
Report Date:	28-MAY-21	Search Radius (km):	.25		
Date Received:	25-MAY-21	X:	-75.727982		
Previous Site Name:		Y:	45.40640471		
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

25	2 of 5	ESE/156.9	59.9 / 0.00	Scott Street Ottawa ON	EHS
Order No:	21052500389	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State: ON			
Report Date:	28-MAY-21	Search Radius (km): .25			
Date Received:	25-MAY-21	X: -75.727982			
Previous Site Name:		Y: 45.40640471			
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	3 of 5	ESE/156.9	59.9 / 0.00	Scott Street Ottawa ON	EHS
Order No: 21052500389 Status: C Report Type: Custom Report Report Date: 28-MAY-21 Date Received: 25-MAY-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.727982 Y: 45.40640471			
25	4 of 5	ESE/156.9	59.9 / 0.00	Scott Street Ottawa ON	EHS
Order No: 21052500389 Status: C Report Type: Custom Report Report Date: 28-MAY-21 Date Received: 25-MAY-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.727982 Y: 45.40640471			
25	5 of 5	ESE/156.9	59.9 / 0.00	Scott Street Ottawa ON	EHS
Order No: 21052500389 Status: C Report Type: Custom Report Report Date: 28-MAY-21 Date Received: 25-MAY-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.727982 Y: 45.40640471			
26	1 of 1	WSW/157.9	60.9 / 1.00	192 Forward Ave Ottawa ON K1Y1E8	EHS
Order No: 20141021028 Status: C Report Type: Standard Report Report Date: 27-OCT-14 Date Received: 21-OCT-14 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.731656 Y: 45.406406			
27	1 of 1	NW/158.4	60.9 / 1.00	OTTAWA ON	SPL
Ref No: 1-186IFZ Year: Incident Dt: 9/2/2021 1:00:49 PM Dt MOE Arvl on Scn: MOE Reported Dt: 9/2/2021 1:40:34 PM		Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: 0 No Impact			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed: 10/8/2021 12:59:16 PM Agency Involved: Site No: MOE Response: Desktop Response Site County/District: Site Geo Ref Meth: Site District Office: Ottawa District Office Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northings: Easting: Incident Cause: Incident Event: Environment Impact: 0 No Impact Nature of Impact: Contaminant Qty: 0 other - see notes System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: SOAP/WATER MIXTURE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Land Incident Reason: Incident Summary: Soap and detergent to CB - Ottawa Activity Preceding Spill: Property 2nd Watershed: Central Ottawa Property Tertiary Watershed: 02KF-Central Ottawa - Mississippi Sector Type: SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00003827466"],"wkts":["POINT (-75.7310620000 45.4081041000)"],"creation_date":"2021-09-02"}					
28	1 of 3	WSW/159.3	60.9 / 1.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No: ON2361400 SIC Code: 4275 SIC Description: PAINT. & DECOR. WORK Approval Years: 98,99,00,01,02,03,04,06,07,08 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 211 Waste Class Name: AROMATIC SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
28	2 of 3	WSW/159.3	60.9 / 1.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No:		ON2361400			
SIC Code:		238320			
SIC Description:		Painting and Wall Covering Contractors			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
28	3 of 3	WSW/159.3	60.9 / 1.00	FRANK & SONS PAINTING & DECORATING LTD. 184 FORWARD AVENUE OTTAWA ON K1Y 1L2	GEN
Generator No:		ON2361400			
SIC Code:		238320			
SIC Description:		Painting and Wall Covering Contractors			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
29	1 of 1	SE/159.3	59.9 / 0.00	12 Stirling Ottawa ON	EHS
Order No:		20170301136		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		07-MAR-17		Search Radius (km):	.25
Date Received:		01-MAR-17		X:	-75.728539
Previous Site Name:				Y:	45.405863
Lot/Building Size:					
Additional Info Ordered:		Topographic Maps			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	NE/159.6	57.8 / -2.03	52 BAYVIEW Ottawa ON	WWIS
<div> <div> Well ID: 7227885 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z193853 Tag: A165588 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/22/2014 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Additional Detail(s) (Map)</u>					
<div> <div> Bore Hole ID: 1005131654 Depth M: 4.57 Year Completed: 2014 Well Completed Dt: 08/12/2014 Audit No: Z193853 Path: </div> <div> Tag No: A165588 Contractor: 7241 Latitude: 45.4082431452116 Longitude: -75.7288357337989 Y: 45.40824313811699 X: -75.72883557234084 </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1005131654 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/12/2014 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 442966.00 North83: 5028561.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> Formation ID: 1005401165 Layer: 2 Color: 6 General Color: BROWN Material 1: 01 Material 1 Desc: FILL Material 2: Material 2 Desc: </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		2.490000009536743			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005401166			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		2.490000009536743			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005401164			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005401174			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005401176			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005401175			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005401173			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005401163			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005401169			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005401170			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.570000171661377			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005401168			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005401167			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		4.570000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	1 of 2	WNW/164.6	60.9 / 1.00	159 Forward Avenue Ottawa ON K1Y 1K9	EHS
Order No:		20190321139		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		26-MAR-19		Search Radius (km): .25	
Date Received:		21-MAR-19		X: -75.731807	
Previous Site Name:				Y: 45.407451	
Lot/Building Size:					
Additional Info Ordered:		City Directory			
31	2 of 2	WNW/164.6	60.9 / 1.00	Golder Associates Ltd. 159 Forward Ave. Ottawa ON K1Y 1K9	GEN
Generator No:		ON8253910			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2019			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
32	1 of 1	NE/165.3	57.8 / -2.03	52 Bayview Ottawa ON	WWIS
Well ID:		7392927		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received: 07/26/2021	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec: Yes	
Audit No:		Z364039		Contractor: 7241	
Tag:		A165588		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1008718126			Tag No:	A165588
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4082617985688
Well Completed Dt:	06/10/2021			Longitude:	-75.7287337418447
Audit No:	Z364039			Y:	45.4082617924781
Path:				X:	-75.72873358035068
<u>Bore Hole Information</u>					
Bore Hole ID:	1008718126			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442974.00
Code OB Desc:				North83:	5028563.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/10/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987176				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	4.570000171661377				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987175				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1009767205				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989191				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	4.03000020980835				
Casing Diameter UOM:	cm				
Casing Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990216				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:	LPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>33</u>	1 of 1	E/165.4	59.0 / -0.85	Scott St. (Laroche Park) OTTAWA ON	WDSH
Site No.:	X1021				
Region:	SOUTHEAST				
County:	OTTAWA CARLETON				
Concession:					
Lot:	Scott St. (Laroche Park)				
Easting:	443050				
Northing:	5028230				
Zone:	18				
Date Closed:	1920				
Status:	CLOSED				
Classification:	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS				
%CommercialWste:	n/a				
%DomesticWste Rec:	n/a				
%LiquidWste Rec:	n/a				
%HazardousWste Rec:	n/a				
%Non-haz.Wste Rec:	n/a				
%Sewage/Sludge Rec:	n/a				
%Other Wste Rec:	n/a				
<u>34</u>	1 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey TS 172 Carruthers Avenue Ottawa ON	GEN
Generator No:	ON7103137				
SIC Code:	221121				
SIC Description:	Electric Bulk Power Transmission & Control				
Approval Years:	03,04,05,06,07,08				
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		243			
Waste Class Name:		PCB'S			
Waste Class:		243			
Waste Class Name:		PCB'S			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		150			
Waste Class Name:		INERT INORGANIC WASTES			
34	2 of 16	SSE/166.4	60.9 / 1.00	172 CARRUTHERS AVE OTTAWA ON	WWIS
Well ID:	1536090			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	12/20/2005
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z28647			Contractor:	7201
Tag:	_NO_TAG			Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
<u>Bore Hole Information</u>					
Bore Hole ID:	11316629			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:	04/26/2005			UTMRC Desc:	
Remarks:				Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932997990				
Layer:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		11			
Material 3 Desc:		GRAVEL			
Formation Top Depth:		0.20000000298023224			
Formation End Depth:		0.6000000238418579			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932997989			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.20000000298023224			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932997991			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		71			
Material 2 Desc:		FRACTURED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.6000000238418579			
Formation End Depth:		2.5999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933283558			
Layer:		1			
Plug From:		0.0			
Plug To:		0.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961536090			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		11331484			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930856169			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		3.200000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933416140			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.200000047683716			
<u>Hole Diameter</u>					
Hole ID:		11534263			
Diameter:		10.0			
Depth From:		0.0			
Depth To:		2.5999999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[34](#)

3 of 16

SSE/166.4

60.9 / 1.00

Hydro One Networks Inc.
Hinchey Transformer Station 172 Carruthers
Avenue
Ottawa ON

GEN

Generator No: ON7103137
SIC Code: 221122
SIC Description: Electric Power Distribution
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: 146 Waste Class Name: OTHER SPECIFIED INORGANICS Waste Class: 150 Waste Class Name: INERT INORGANIC WASTES Waste Class: 243 Waste Class Name: PCBS Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES					
34	4 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	GEN
Generator No: ON7103137 SIC Code: 221122 SIC Description: Electric Power Distribution Approval Years: 2010 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES Waste Class: 150 Waste Class Name: INERT INORGANIC WASTES Waste Class: 243 Waste Class Name: PCBS Waste Class: 146 Waste Class Name: OTHER SPECIFIED INORGANICS					
34	5 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	GEN
Generator No: ON7103137 SIC Code: 221122 SIC Description: Electric Power Distribution Approval Years: 2011 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>251</div> <div>OIL SKIMMINGS & SLUDGES</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>243</div> <div>PCBS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>146</div> <div>OTHER SPECIFIED INORGANICS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>150</div> <div>INERT INORGANIC WASTES</div> </div>					
34	6 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	GEN
<div> <div>Generator No:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:</div> <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> <div>ON7103137</div> <div>221122</div> <div>Electric Power Distribution</div> <div>2012</div> </div>					
<u>Detail(s)</u>					
<div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>243</div> <div>PCBS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>150</div> <div>INERT INORGANIC WASTES</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>146</div> <div>OTHER SPECIFIED INORGANICS</div> </div> <div> <div>Waste Class:</div> <div>Waste Class Name:</div> <div>251</div> <div>OIL SKIMMINGS & SLUDGES</div> </div>					
34	7 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON	GEN
<div> <div>Generator No:</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:</div> <div>PO Box No:</div> <div>Country:</div> <div>Status:</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div> <div>ON7103137</div> <div>221122</div> <div>ELECTRIC POWER DISTRIBUTION</div> <div>2013</div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		150			
Waste Class Name:		INERT INORGANIC WASTES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		243			
Waste Class Name:		PCBS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>34</u>	8 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. 172 Carruthers Street Ottawa K1Y 1N7 CITY OF OTTAWA ON	EBR
EBR Registry No:	012-2783			Decision Posted:	
Ministry Ref No:	0750-9P3L3V			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	February 09, 2015			Act 2:	
Proposal Date:	October 09, 2014			Site Location Map:	
Year:	2014				
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)				
Off Instrument Name:					
Posted By:					
Company Name:	Hydro One Networks Inc.				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	483 Bay Street , TCT 06 S, Toronto Ontario, Canada M5G 2P5				
Comment Period:					
URL:					
Site Location Details:					
172 Carruthers Street Ottawa K1Y 1N7 CITY OF OTTAWA					
<u>34</u>	9 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. 172 Carruthers St Ottawa ON K1Y1N7	ECA
Approval No:	4496-9SHHEY			MOE District:	
Approval Date:	1/27/15			City:	Ottawa
Status:	Approved			Longitude:	-75.7286111111111068794343736954033374 786376953125
Record Type:				Latitude:	45.40527777777777629353295196779072284 698486328125
Link Source:				Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:					
Project Type:	Air/Noise				
Business Name:	Hydro One Networks Inc.				
Address:					
Full Address:	Hinchey Transformer Station 172 Carruthers St Ottawa City, K1Y1N7				
Full PDF Link:					
PDF Site Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	10 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. 172 Carruthers St Ottawa ON M5G 2P5	ECA
<div> <div> Approval No: 4496-9SHHEY Approval Date: 2015-01-27 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: Hydro One Networks Inc. Address: 172 Carruthers St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0750-9P3L3V-14.pdf PDF Site Location: </div> <div> MOE District: Ottawa City: Longitude: -75.72865 Latitude: 45.40521 Geometry X: Geometry Y: </div> </div>					
34	11 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
<div> <div> Generator No: ON7103137 SIC Code: 221122 SIC Description: ELECTRIC POWER DISTRIBUTION Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Mike Harvey Choice of Contact: CO_ADMIN Phone No Admin: 866-782-4489 Ext. Contaminated Facility: No MHSW Facility: No </div> <div> Detail(s) Waste Class: 243 Waste Class Name: PCBS Waste Class: 146 Waste Class Name: OTHER SPECIFIED INORGANICS Waste Class: 150 Waste Class Name: INERT INORGANIC WASTES Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES </div> </div>					
34	12 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
<div> <div> Generator No: ON7103137 SIC Code: 221122 SIC Description: ELECTRIC POWER DISTRIBUTION Approval Years: 2015 PO Box No: Country: Canada </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Mike Harvey Choice of Contact: CO_ADMIN Phone No Admin: 866-782-4489 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		150			
Waste Class Name:		INERT INORGANIC WASTES			
Waste Class:		243			
Waste Class Name:		PCBS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
34	13 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
Generator No:		ON7103137			
SIC Code:		221122			
SIC Description:		ELECTRIC POWER DISTRIBUTION			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Mike Harvey			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		866-782-4489 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		150			
Waste Class Name:		INERT INORGANIC WASTES			
Waste Class:		243			
Waste Class Name:		PCBS			
34	14 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
Generator No:		ON7103137			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Canada Registered			
<u>Detail(s)</u>					
Waste Class:		146 L			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		243 D			
Waste Class Name:		PCB			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			
34	15 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON7103137 As of Jul 2020 Canada Registered			
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		243 D			
Waste Class Name:		PCB			
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		146 L			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
34	16 of 16	SSE/166.4	60.9 / 1.00	Hydro One Networks Inc. Hinchey Transformer Station 172 Carruthers Avenue Ottawa ON K1Y 1N7	GEN
Generator No: SIC Code: SIC Description: Approval Years:		ON7103137 As of Nov 2021			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 146 L Waste Class Name: Other specified inorganic sludges, slurries or solids					
Waste Class: 243 D Waste Class Name: PCB					
Waste Class: 251 L Waste Class Name: Waste oils/sludges (petroleum based)					
Waste Class: 251 T Waste Class Name: Waste oils/sludges (petroleum based)					
35	1 of 1	NNW/166.7	59.9 / 0.00	PRIVATE RESIDENCE 63 CARRUTHURS AVENUE FURNACE OIL TANK OTTAWA CITY ON	SPL
Ref No: 132408 Year: Incident Dt: 9/26/1996 Dt MOE Arvl on Scn: MOE Reported Dt: 9/27/1996 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND					
				Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: WORKS, MCCR	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/21/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009986995			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009986996			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.619999885559082			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		1009767123			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1009989118			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990134			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
38	1 of 12	ESE/177.6	59.9 / 0.00	MR GAS LIMITED ATTN LILIANNE LEVAC 1426 SCOTT ST OTTAWA ON K1Y2N3	PRT
Location ID: 22696 Type: retail Expiry Date: 1995-10-31 Capacity (L): 75000 Licence #: 0022788008					
38	2 of 12	ESE/177.6	59.9 / 0.00	1426 SCOTT ST. OTTAWA ON	PRT
Location ID: 11083 Type: retail Expiry Date: Capacity (L): Licence #:					
38	3 of 12	ESE/177.6	59.9 / 0.00	MR GAS 1426 SCOTT ST OTTAWA ON K1Y 2N3	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6137299355 List Name: Description:					
38	4 of 12	ESE/177.6	59.9 / 0.00	1426 Scott Street Ottawa ON K1Y 2N3	EHS
Order No: 20040317016 Status: C Report Type: Complete Report Report Date: 3/26/04 Date Received: 3/17/04 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: scott and stirling Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.727938 Y: 45.406373					
38	5 of 12	ESE/177.6	59.9 / 0.00	MR GAS LIMITED ** 1426 SCOTT ST OTTAWA ON	DTNK
Delisted Expired Fuel Safety Facilities Instance No: 10197070 Expired Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	13513			Facility Location:	
Instance Type:	FS Facility			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:	FS Cylinder Exchange				
Original Source:	EXP				
Record Date:	Up to Mar 2012				

Delisted Expired Fuel Safety Facilities

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Original Source:		EXP			
Record Date:		Up to May 2013			

38	7 of 12	ESE/177.6	59.9 / 0.00	1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11231728	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	74231	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

38	8 of 12	ESE/177.6	59.9 / 0.00	1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11231691	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	74215	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Creation Date:</i>				<i>Tank Underground:</i>	
<i>Next Periodic Str DT:</i>				<i>Source:</i>	
<i>TSSA Base Sched Cycle 2:</i>					
<i>TSSAMax Hazard Rank 1:</i>					
<i>TSSA Risk Based Periodic Yn:</i>					
<i>TSSA Volume of Directives:</i>					
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>		FS Piping			
<i>Original Source:</i>		EXP			
<i>Record Date:</i>		Up to Mar 2012			

Delisted Expired Fuel Safety Facilities

Instance Creation Dt:

Item Description:

Model:

ULC Standard:

Unit of Measure

Creation Date:

TSSA Base Sched Cy

TSSA Risk Based Periodic Yn:

TSSA Periodic Exempt:

TSSA Recd Insp Interva:

TSSA Program Area:

Description: FS Piping

Record Date: Up to Mar 2012

Expired Date:

Facility Location:

Fuel Type 2:

Panam Relat

External Identifier:

Pipino

Tank Single Wall S

Tank Underground:

38	10 of 12	ESE/177.6	59.9 / 0.00	1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON	EXP
Inventory No:	11231670	Tank Material:	Steel		
Inventory Status:	EXPIRED	Corrosion Protect:	Sacrificial anode		
Installation Year:	1984	Overfill Protection:			
Capacity:	25000	Inventory Context:	FS Liquid Fuel Tank		
Capacity Unit:		Inventory Item:	FS LIQUID FUEL TANK		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Type: Manufacturer: Model: Description: Previous Fuel Type: Gasoline					
38	11 of 12	ESE/177.6	59.9 / 0.00	1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON	EXP
Inventory No: 11231749 Inventory Status: EXPIRED Installation Year: 1984 Capacity: 25000 Capacity Unit: Tank Type: Manufacturer: Model: Description: ETHANOL Previous Fuel Type: Other					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
38	12 of 12	ESE/177.6	59.9 / 0.00	1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON	EXP
Inventory No: 11231711 Inventory Status: EXPIRED Installation Year: 1984 Capacity: 25000 Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type: Gasoline					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
39	1 of 1	ENE/177.9	57.8 / -2.08	52 BAYVIEW ROAD OTTAWA ON	WWIS
Well ID: 1536309 Construction Date: Use 1st: Use 2nd: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z42958 Tag: A038590 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 04/27/2006 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 3 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536309.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	12/22/2005				
Year Completed:	2005				
Depth (m):	4.6				
Latitude:	45.4077366320617				
Longitude:	-75.7278069104493				
X:	-75.72780674839971				
Y:	45.40773662545703				
Path:	153\1536309.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	11550375			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443046.00
Code OB Desc:				North83:	5028504.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	12/22/2005			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933060373				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	84				
Material 2 Desc:	SILTY				
Material 3:	01				
Material 3 Desc:	FILL				
Formation Top Depth:	0.8999999761581421				
Formation End Depth:	2.0999999046325684				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933060374				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	84				
Material 2 Desc:	SILTY				
Material 3:	01				
Material 3 Desc:	FILL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		2.0999999046325684			
Formation End Depth:		3.200000047683716			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933060372			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		84			
Material 2 Desc:		SILTY			
Material 3:		01			
Material 3 Desc:		FILL			
Formation Top Depth:		0.0			
Formation End Depth:		0.8999999761581421			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933060376			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		61			
Material 2 Desc:		CLAYEY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		3.700000047683716			
Formation End Depth:		4.599999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933060375			
Layer:		4			
Color:		6			
General Color:		BROWN			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		81			
Material 2 Desc:		SANDY			
Material 3:		26			
Material 3 Desc:		ROCK			
Formation Top Depth:		3.200000047683716			
Formation End Depth:		3.700000047683716			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933295920			
Layer:		1			
Plug From:		2.5			
Plug To:		2.799999952316284			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961536309			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11559982			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930881185			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.5			
Casing Diameter:		50.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933419126			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.700000047683716			
Screen End Depth:		4.599999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		58.0			
<u>Hole Diameter</u>					
Hole ID:		11681068			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		4.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

40	1 of 2	NW/178.3	59.9 / 0.00	S. 21(1)(f) 58 Carruthers Avenue Ottawa ON K1Y 1N2	SPL
Ref No:		7536-7A9Q2M		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	Oil
MOE Reported Dt:		12/26/2007		Health/Env Conseq:	
Dt Document Closed:		1/4/2008		Agency Involved:	
Site No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response:		No Field Response			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:		Basement<UNOFFICIAL>			
Site Address:					
Site Region:					
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		Tank (Above Ground) Leak			
Incident Event:					
Environment Impact:		Confirmed			
Nature of Impact:		soil contamination			
Contaminant Qty:		4.5 L			
System Facility Address:					
Client Name:		S. 21(1)(f)			
Client Type:					
Source Type:					
Contaminant Code:		13			
Contaminant Name:		FURNACE OIL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Land			
Incident Reason:		Corrosion - All forms of internal/external corrosion			
Incident Summary:		38 Carruthers Ave - spill to bsmt			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Other Storage Facility			
SAC Action Class:					
Call Report Locatn Geodata:					
40	2 of 2	NW/178.3	59.9 / 0.00	58 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	HINC
External File Num:		FS INC 0712-07805			
Fuel Occurrence Type:		Leak			
Date of Occurrence:		12/12/2007			
Fuel Type Involved:		Fuel Oil			
Status Desc:		Completed - No Action Required			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Private Dwelling			
Service Interruptions:		No			
Property Damage:		No			
Fuel Life Cycle Stage:		Utilization			
Root Cause:					
Reported Details:					
Fuel Category:		Liquid Fuel			
Occurrence Type:		Incident			
Affiliation:		Member of the General Public			
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)	Elev/Diff (m)	Site	DB
41	1 of 1	WNW/180.6	60.9 / 1.07	_59 Forward Ave Ottawa ON	WWIS
<div> <div> Well ID: 7342420 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z317319 Tag: A268943 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/06/2019 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Additional Detail(s) (Map)</u>					
<div> <div> Bore Hole ID: 1007675292 Depth M: 3.35 Year Completed: 2019 Well Completed Dt: 08/08/2019 Audit No: Z317319 Path: </div> <div> Tag No: A268943 Contractor: 7241 Latitude: 45.4078282479044 Longitude: -75.7317823201228 Y: 45.407828241463775 X: -75.73178215782069 </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1007675292 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/08/2019 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 442735.00 North83: 5028517.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> <div> Formation ID: 1007964072 Layer: 2 Color: 2 General Color: GREY Material 1: 15 Material 1 Desc: LIMESTONE </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:					
Material 2 Desc:					
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007964071			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007964764			
Layer:		3			
Plug From:		1.5			
Plug To:		3.3499999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007964762			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007964763			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1007965431			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1007962360			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007966444			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007966577			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		3.3499999046325684			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1007967535			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1007965400			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1007965401			

107 erisinfo.com | Environmental Risk Information Services Order No: 24053000779

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		04/16/2010			
Year Completed:		2010			
Depth (m):		6.096			
Latitude:		45.4053868705221			
Longitude:		-75.7292845783061			
X:		-75.72928441656485			
Y:		45.40538686446479			
Path:		714\7145161.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002984209			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442928.00
Code OB Desc:				North83:	5028244.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04/16/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1003177294				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:	28				
Material 2 Desc:	SAND				
Material 3:	79				
Material 3 Desc:	PACKED				
Formation Top Depth:	0.0				
Formation End Depth:	3.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1003177295				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:	26				
Material 3 Desc:	ROCK				
Formation Top Depth:	3.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003177300			
Layer:		4			
Plug From:		13.0			
Plug To:		20.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003177298			
Layer:		2			
Plug From:		1.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003177299			
Layer:		3			
Plug From:		10.0			
Plug To:		13.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003177297			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1003177305			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1003177293			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1003177302			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depth From:		0.0			
Depth To:		10.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1003177303			
Layer:		1			
Slot:		.01			
Screen Top Depth:		10.0			
Screen End Depth:		20.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		3.5			
 <u>Water Details</u>					
Water ID:		1003177301			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1003177296			
Diameter:		5.5			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<hr/>					
44	1 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y2N4	PRT
Location ID:		11084			
Type:		retail			
Expiry Date:		1996-03-31			
Capacity (L):		0			
Licence #:		0049665001			
<hr/>					
44	2 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y 2N4	FSTH
License Issue Date:		3/1/2002			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
 <u>--Details--</u>					
Status:		Active			
Year of Installation:		1990			
Corrosion Protection:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
44	3 of 11	S/183.0	60.9 / 1.00	LEONE'S SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y 2N4	RST
Headcode: 01186800 Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Phone: List Name: Description:					
44	4 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y 2N4	FSTH
License Issue Date: 3/1/2002 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve --Details-- Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1990 Corrosion Protection: Capacity: 18100 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel					
44	5 of 11	S/183.0	60.9 / 1.00	Leone's Service Centre Ltd. 1480 Scott St, ottawa ON	GEN
Generator No: ON8286000 SIC Code: 447190					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 221 Waste Class Name: LIGHT FUELS					
44	6 of 11	S/183.0	60.9 / 1.00	LEONE'S SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y2N4	RST
Headcode: 01186800 Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL Phone: 6137287088 List Name: Description:					
44	7 of 11	S/183.0	60.9 / 1.00	Leone's Service Centre Ltd. 1480 Scott St, ottawa ON K1Y 2N4	GEN
Generator No: ON8286000 SIC Code: 447190 SIC Description: 447190 Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: Terry Barnaby Choice of Contact: CO_OFFICIAL Phone No Admin: 613-822-0624 Ext. Contaminated Facility: No MHSW Facility: No					
Detail(s)					
Waste Class: 221 Waste Class Name: LIGHT FUELS					
44	8 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON	EXP
Inventory No: 11349455 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 18100 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Fuel Type:		Diesel			
44	9 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON	EXP
Inventory No:		11349414	Tank Material:		Steel
Inventory Status:		EXPIRED	Corrosion Protect:		Sacrificial anode
Installation Year:		1990	Overfill Protection:		
Capacity:		18100	Inventory Context:		FS Liquid Fuel Tank
Capacity Unit:			Inventory Item:		FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		2009VBS			
Previous Fuel Type:		Gasoline			
44	10 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON	EXP
Inventory No:		10906665	Tank Material:		Steel
Inventory Status:		EXPIRED	Corrosion Protect:		Sacrificial anode
Installation Year:		1990	Overfill Protection:		
Capacity:		18100	Inventory Context:		FS Liquid Fuel Tank
Capacity Unit:			Inventory Item:		FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		2009VBS			
Previous Fuel Type:		Gasoline			
44	11 of 11	S/183.0	60.9 / 1.00	1480 Scott Street, Ottawa OTTAWA ON	SPL
Ref No:		1-1RFN6A	Municipality No:		
Year:			Nature of Damage:		
Incident Dt:		4/13/2022 12:00:45 PM	Discharger Report:		
Dt MOE Arvl on Scn:			Material Group:		
MOE Reported Dt:		4/13/2022 12:56:23 PM	Health/Env Conseq:		0 No Impact
Dt Document Closed:		4/26/2022 12:18:35 PM	Agency Involved:		
Site No:					
MOE Response:		Desktop Response			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa District Office			
Nearest Watercourse:					
Site Name:					
Site Address:		1480 Scott Street, Ottawa			
Site Region:					
Site Municipality:		OTTAWA			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:		Unknown / N/A			
Environment Impact:		1 Minor Impact			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nature of Impact: Contaminant Qty: 0 other - see notes System Facility Address: Client Name: Client Type: Source Type: Unknown / N/A Contaminant Code: Contaminant Name: FUEL (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Land Incident Reason: Unknown Incident Summary: North Construction Management: fuel in soil Activity Preceding Spill: Unknown Property 2nd Watershed: Lower Ottawa Property Tertiary Watershed: 02KE - Lower Madawaska Sector Type: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION SAC Action Class: Call Report Locatn Geodata: {"integration_ids":["PR00004002982"],"wks":["POINT (-75.7299419000 45.4053516000)","creation_date":"2022-04-13"]}					

45	1 of 1	NE/183.1	58.0 / -1.92	52 Bayview Ottawa ON	WWIS
Well ID: 7392926 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z364040 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1008718123 Depth M: Year Completed: 2021 Well Completed Dt: 06/10/2021 Audit No: Z364040 Path:					
Tag No: Contractor: 7241 Latitude: 45.4083176766036 Longitude: -75.7284405435203 Y: 45.40831767038572 X: -75.72844038201248					
<u>Bore Hole Information</u>					
Bore Hole ID: 1008718123 DP2BR: Spatial Status: Code OB: Code OB Desc:					
Elevation: Elevrc: Zone: 18 East83: 442997.00 North83: 5028569.00					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/10/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009987174			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.619999885559082			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009987173			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1009767201			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989190			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990215			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
46	1 of 5	ESE/183.9	59.9 / 0.00	6 Pinhey Street Ottawa ON K1Y 1T2	EHS
Order No: 23020800304 Status: C Report Type: Standard Report Report Date: 13-FEB-23 Date Received: 08-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7277292 Y: 45.4062159					
46	2 of 5	ESE/183.9	59.9 / 0.00	6 Pinhey Street Ottawa ON K1Y 1T2	EHS
Order No: 23020800304 Status: C Report Type: Standard Report Report Date: 13-FEB-23 Date Received: 08-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7277292 Y: 45.4062159					
46	3 of 5	ESE/183.9	59.9 / 0.00	6 Pinhey Street Ottawa ON K1Y 1T2	EHS
Order No: 23020800304 Status: C Report Type: Standard Report Report Date: 13-FEB-23 Date Received: 08-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7277292 Y: 45.4062159					
46	4 of 5	ESE/183.9	59.9 / 0.00	6 Pinhey Street Ottawa ON K1Y 1T2	EHS
Order No: 23020800304 Status: C Report Type: Standard Report Report Date: 13-FEB-23 Date Received: 08-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7277292 Y: 45.4062159					
46	5 of 5	ESE/183.9	59.9 / 0.00	6 Pinhey Street Ottawa ON K1Y 1T2	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	23020800304			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	13-FEB-23			Search Radius (km):	.25
Date Received:	08-FEB-23			X:	-75.7277292
Previous Site Name:				Y:	45.4062159
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				

47	1 of 1	NNW/184.1	59.7 / -0.15	55 CARRUTHERS AVENUE OTTAWA ON	WWIS
Well ID:	7264754			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	06/15/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z227936			Contractor:	7328
Tag:	A153920			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7264754.pdf				

Additional Detail(s) (Map)

Well Completed Date:	05/05/2016
Year Completed:	2016
Depth (m):	9.15
Latitude:	45.4086122721697
Longitude:	-75.7302333989173
X:	-75.73023323724053
Y:	45.40861226504006
Path:	726\7264754.pdf

Bore Hole Information

Bore Hole ID:	1006052743	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442857.00
Code OB Desc:		North83:	5028603.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05/05/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	digit
Location Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006105786			
Layer:		2			
Color:					
General Color:					
Material 1:		26			
Material 1 Desc:		ROCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.5199999809265137			
Formation End Depth:		9.149999618530273			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006105785			
Layer:		1			
Color:					
General Color:					
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006105794			
Layer:		1			
Plug From:		0.0			
Plug To:		5.179999828338623			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006105793			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:		DIAMOND			
<u>Pipe Information</u>					
Pipe ID:		1006105784			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1006105790			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.099999904632568			
Casing Diameter:		3.180000066757202			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006105791			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.099999904632568			
Screen End Depth:		9.149999618530273			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.890000104904175			
<u>Water Details</u>					
Water ID:		1006105789			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		5.929999828338623			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006105788			
Diameter:		7.619999885559082			
Depth From:		1.5199999809265137			
Depth To:		9.149999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006105787			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		1.5199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
48	1 of 1	ENE/185.0	57.9 / -2.00	52 Bayview Ottawa ON	WWIS
Well ID:	7392942			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z361155			Contractor:	7241

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
 <u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008727664			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4077552030873
Well Completed Dt:	06/21/2021			Longitude:	-75.7277176968771
Audit No:	Z361155			Y:	45.407755196107104
Path:				X:	-75.72771753494021
 <u>Bore Hole Information</u>					
Bore Hole ID:	1008727664			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443053.00
Code OB Desc:				North83:	5028506.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/21/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987205				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987206				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	4.570000171661377				
Plug Depth UOM:	m				
 <u>Pipe Information</u>					
Pipe ID:	1009767217				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1009989206			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990231			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<hr/>					
49	1 of 2	NNW/185.3	59.9 / 0.00	56 Carruthers Avenue Ottawa ON K1Y 1N2	SPL
Ref No:	3252-79V3XQ			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	Oil
MOE Reported Dt:	12/13/2007			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:	Referral to others				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	56 Carruthers Avenue<UNOFFICIAL>				
Site Address:					
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5028636				
Easting:	442827				
Incident Cause:					
Incident Event:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
		Not Anticipated soil contamination 5 l			
		13 FURNACE OIL			
		land			
		Private Residence-Ukn Qty Furnace Oil to Ground,Tank Leak.			
		private residence			
49	2 of 2	NNW/185.3	59.9 / 0.00	56 CARRUTHERS AVENUE OTTAWA ON K1Y 1N2	HINC
External File Num: Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved: Status Desc: Job Type Desc: Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Fuel Category: Occurrence Type: Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
		FS INC 0712-07564 Leak 12/11/2007 Fuel Oil Completed - No Action Required Incident/Near-Miss Occurrence (FS) Private Dwelling No No Utilization			
		Liquid Fuel Incident Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Ottawa			
50	1 of 1	NE/186.8	58.0 / -1.92	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty:					
		7290570			
		C35578 A198913			
		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot:		Yes 07/18/2017 TRUE 1844 8 OTTAWA-CARLETON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Propane Vehicle Conv Centre Original Source: EXP Record Date: Up to Mar 2012</div>					
51	2 of 2	S/188.0	60.9 / 1.00	CAROLE RAYMOND 1484A SCOTT ST., OTTAWA ON K1Y 2N4	GEN
Generator No:		ON4292232			
SIC Code:		811111			
SIC Description:		General Automotive Repair			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
52	1 of 1	E/188.9	58.2 / -1.69	Laroche Pk Dump Ottawa ON K1Y	ANDR
Legal Description:		Nepean			
Location Description:		site is wooded, N of CPR R-O-W, N of Scott St, W of Stonehurst Ave, SW of Bayview Ave, S of Burnside			
Municipality:		Ottawa City			
Current Municipality:		Ottawa City			
RM:		Ottawa-Carleton Region			
Facility:		Dump			
Date Active:		1920			
Date Begun:					
Date Complete:		1920			
Area (Ha):					
Landfill Type:					
Group Name:		Ottawa River			
Operated By:					
Serial:		MOEE 1021			
NTS:		31G05			
Diameter (m):					
Historical Summary:					
Laroche Park Dump MOEE 1994 Scott St [Laroche Par] cited as closed waste disposal site (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093). 1965 Military Town Plan ASE 306 Not marked, site is wooded, N of CPR R-O-W, N of Scott St*, W of Stonehurst Ave*, SW of Bayview Ave*, S of Burnside Ave* [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced 1965)]. 1968 NTS Map 31G05 Not marked [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked, site is industrial, within Laroche Park district [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Type: UTM X Nad 27: 443050 UTM Y Nad 27: 5028230 UTM Zone: 18					
53	1 of 2	NNW/191.6	61.0 / 1.08	52 CARRUTHERS AVE Ottawa ON	WWIS
Well ID: 7201623 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z151017 Tag: A145384 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7201623.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 04/05/2013 Year Completed: 2013 Depth (m): 4.88 Latitude: 45.4085453453672 Longitude: -75.7308459307206 X: -75.73084576948932 Y: 45.40854533828915 Path: 720\7201623.pdf					
Bore Hole Information					
Bore Hole ID: 1004301252 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/05/2013 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 442809.00 North83: 5028596.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004835351			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		02			
Material 2 Desc:		TOPSOIL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004835352			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004835362			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.5199999809265137			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004835363			
Layer:		3			
Plug From:		1.5199999809265137			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004835361			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004835360			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004835350			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004835356			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004835357			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004835355			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004835353			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004835354			
Diameter:		7.619999885559082			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		1.2200000286102295			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
53	2 of 2	NNW/191.6	61.0 / 1.08	52 CARRUTHERS AVENUE Ottawa ON	WWIS
Well ID:	7207343			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	0			Date Received:	09/04/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z170501			Contractor:	6964
Tag:	A137249			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:					
Site Info:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1004558658			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9
Date Completed:	03/12/2013			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004587097				
Layer:	1				
Color:					
General Color:					
Material 1:					
Material 1 Desc:					
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.05000000074505806				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004587098			
Layer:		2			
Color:					
General Color:					
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		81			
Material 2 Desc:		SANDY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.05000000074505806			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004587099			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		26			
Material 2 Desc:		ROCK			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		4.199999809265137			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004587106			
Layer:		1			
Plug From:		0.0			
Plug To:		0.30000001192092896			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004587108			
Layer:		3			
Plug From:		1.5			
Plug To:		4.199999809265137			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004587107			
Layer:		2			
Plug From:		0.30000001192092896			
Plug To:		1.5			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004587105			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004587096			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004587103			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.149999976158142			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004587104			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.149999976158142			
Screen End Depth:		4.199999809265137			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.0			
<u>Water Details</u>					
Water ID:		1004587102			
Layer:		1			
Kind Code:					
Kind:					
Water Found Depth:		2.809999942779541			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004587101			
Diameter:		9.5			
Depth From:		0.800000011920929			
Depth To:		4.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1004587100 11.199999809265137 0.0 0.800000011920929 m cm			
54	1 of 3	NNW/193.5	59.9 / 0.02	In front of 55 Carruthers Street<UNOFFICIAL> Ottawa ON K1Y 1N3	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:		2625-6HHURD 10/25/2005 10/25/2005 10/25/2005 Ottawa In front of 55 Carruthers Street<UNOFFICIAL> Ottawa Ottawa Overflow (Tanks Lagoons) Not Anticipated TRANSMISSION OIL Water Equipment Failure Transmission fluid to c/b, cleaned, EGN Other Motor Vehicle Land Spills	Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:	0 Oil	
54	2 of 3	NNW/193.5	59.9 / 0.02	Unknown<UNOFFICIAL> 55 Carruthers Ave. Ottawa Ottawa ON	SPL
Ref No: Year: Incident Dt:		3467-AWPPHU 2018/03/09		Municipality No: Nature of Damage: Discharger Report:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: 2018/03/09 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: 55 Carruthers Ave<UNOFFICIAL> Site Address: 55 Carruthers Ave. Ottawa Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5028652.98 Easting: 442823.4 Incident Cause: Incident Event: Dumping Environment Impact: Nature of Impact: Contaminant Qty: 0 other - see incident description System Facility Address: Client Name: Unknown<UNOFFICIAL> Client Type: Source Type: Unknown / N/A Contaminant Code: 27 Contaminant Name: CONCRETE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Receiving Medium: Land; Surface Water; Ground Water Incident Reason: Unknown / N/A Incident Summary: Ottawa: unknown amount of concrete to CB Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: Watercourse Spills Call Report Locatn Geodata:					
54	3 of 3	NNW/193.5	59.9 / 0.02	JOHN HOWARD SOCIETY OF OTTAWA 55 CARRUTHERS AVENUE ON Ottawa ON	RSC
RSC No: 223048 RA No: Status: FILED Filing Date: Date Ack: Date Returned: Approval Date: March 14, 2017 Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Prop.					
X: -75.73023397902028 Y: 45.40865727397447 Latitude: 45.40865727 Longitude: -75.73023398 UTM Coordinates: Latitude Longitude: Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email: Postal Code: K1Y 1N3 Ministry District: MOE District: Ottawa SWP Area Name: Rideau Valley Qual Person Name: ADRIAN MENYHART					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
(Y/N):					
CPU Issu Sect 1686:				Consultant:	
Business Name:		JOHN HOWARD SOCIETY OF OTTAWA			
Address:		55 CARRUTHERS AVENUE ON			
Legal Desc:					
Site Pin:		04096-0254 (LT)			
Asmt Roll No:					
Project Type:		POST2011			
Approval Type:		RSC based on Phase One and Two ESAs			
Applicable Standards:					
Pdf Link:		https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=223048			

55	1 of 1	N/194.6	59.7 / -0.15	ON	WWIS
<hr/>					
Well ID:	7219176			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	04/14/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C22316			Contractor:	6964
Tag:	A137254			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1004731379	Tag No:	A137254
Depth M:		Contractor:	6964
Year Completed:	2013	Latitude:	45.4087210956204
Well Completed Dt:	10/28/2013	Longitude:	-75.7301070103588
Audit No:	C22316	Y:	45.408721089461785
Path:		X:	-75.73010684790594

Bore Hole Information

Bore Hole ID:	1004731379	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	442867.00
Code OB Desc:		North83:	5028615.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/28/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
56	1 of 1	SSE/194.6	60.9 / 1.00	178 Carruthers Ave Ottawa ON K1Y1N7	EHS
Order No:	20140304049			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	13-MAR-14			Search Radius (km):	.25
Date Received:	04-MAR-14			X:	-75.728932
Previous Site Name:				Y:	45.405344
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; City Directory				
57	1 of 1	W/195.3	60.9 / 1.00	163 Parkdale Ave Ottawa ON	WWIS
Well ID:	7392820			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z364171			Contractor:	7241
Tag:	A318147			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008717805			Tag No:	A318147
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4069427547577
Well Completed Dt:	06/30/2021			Longitude:	-75.7323075908228
Audit No:	Z364171			Y:	45.40694274813586
Path:				X:	-75.73230742871962
<u>Bore Hole Information</u>					
Bore Hole ID:	1008717805			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442693.00
Code OB Desc:				North83:	5028419.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/30/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1009985740			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		3.0			
Formation End Depth:		34.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1009985739			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009986925			
Layer:		3			
Plug From:		23.0			
Plug To:		34.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009986924			
Layer:		2			
Plug From:		1.0			
Plug To:		23.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009986923			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1009988651			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1009767098			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989093			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		24.0			
Casing Diameter:		2.046999931335449			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1009989611			
Layer:		1			
Slot:		10			
Screen Top Depth:		24.0			
Screen End Depth:		34.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		Inch			
Screen Diameter:		2.375			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990109			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1009988155			
Diameter:		3.0			
Depth From:		5.0			
Depth To:		34.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Hole Diameter</u>					
Hole ID:		1009988154			
Diameter:		5.5			
Depth From:		0.0			
Depth To:		5.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>58</u>	1 of 1	SSE/201.6	60.9 / 1.00	ON	WWIS
Well ID:	7242495			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/05/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C22563			Contractor:	1844
Tag:	A142470			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1005398401			Tag No:	A142470
Depth M:				Contractor:	1844
Year Completed:	2014			Latitude:	45.4052719839893
Well Completed Dt:	03/18/2014			Longitude:	-75.7289508639688
Audit No:	C22563			Y:	45.40527197702901
Path:				X:	-75.72895070243867
<u>Bore Hole Information</u>					
Bore Hole ID:	1005398401			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442954.00
Code OB Desc:				North83:	5028231.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/18/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
59	1 of 1	ENE/201.6	57.1 / -2.76	52 Bayview Station Rd Ottawa ON	WWIS
Well ID: 7392933 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z364007 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1008728096 Depth M: Year Completed: 2021 Well Completed Dt: 06/18/2021 Audit No: Z364007 Path:					
Tag No: Contractor: 7241 Latitude: 45.4081147367524 Longitude: -75.7277989874542 Y: 45.40811472998044 X: -75.7277988252294					
<u>Bore Hole Information</u>					
Bore Hole ID: 1008728096 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06/18/2021 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 443047.00 North83: 5028546.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1009987188			
Layer:		2			
Plug From:		1.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987187			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Pipe Information</u>					
Pipe ID:		1009767229			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989197			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		2.046999931335449			
Casing Diameter UOM:		Inch			
Casing Depth UOM:					
<u>Construction Record - Screen</u>					
Screen ID:		1009989699			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:		Inch			
Screen Diameter:		2.375			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990222			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		0			
60	1 of 7	NE/202.7	56.8 / -3.03	52 Bayview Road Ottawa ON	EHS
Order No: 20050811016 Status: C Report Type: Custom Report Report Date: 8/22/2005 Date Received: 8/11/2005 Previous Site Name: Lot/Building Size: 2.7 ha Additional Info Ordered:				Nearest Intersection: Burnside Ave and Springhurst Ave Municipality: Client Prov/State: ON Search Radius (km): 0.5 X: -75.728487 Y: 45.409311	
60	2 of 7	NE/202.7	56.8 / -3.03	City of Ottawa 52 Bayview Road Ottawa ON K1Y 4L6	GEN
Generator No: ON4217493 SIC Code: 913910 SIC Description: 913910 Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: Yes MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS					
60	3 of 7	NE/202.7	56.8 / -3.03	City of Ottawa 52 Bayview Road Ottawa ON K1Y 4L6	GEN
Generator No: ON4217493 SIC Code: 913910 SIC Description: 913910 Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: Yes MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
60	4 of 7	NE/202.7	56.8 / -3.03	City of Ottawa Environmental Remediation Unit 52 Bayview Road Ottawa ON K1Y 4L6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4217493	As of Dec 2018		
<u>Detail(s)</u>					
Waste Class:		241 L			
Waste Class Name:		Halogenated solvents and residues			
60	5 of 7	NE/202.7	56.8 / -3.03	City of Ottawa Environmental Remediation Unit 52 Bayview Road Ottawa ON K1Y 4L6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4217493	As of Jul 2020		
<u>Detail(s)</u>					
Waste Class:		241 L			
Waste Class Name:		Halogenated solvents and residues			
60	6 of 7	NE/202.7	56.8 / -3.03	City of Ottawa Environmental Remediation Unit 52 Bayview Station Road Ottawa ON K1Y 4L6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4217493	As of Nov 2021		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		241 L			
Waste Class Name:		Halogenated solvents and residues			
<u>60</u>	7 of 7	NE/202.7	56.8 / -3.03	City of Ottawa Environmental Remediation Unit 52 Bayview Station Road Ottawa ON K1Y 4L6	GEN
Generator No:		ON4217493			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241 L			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>61</u>	1 of 1	SSW/203.2	60.9 / 1.00	OTTAWA CITY PINEHURST AVE./SCOTT ST. OTTAWA ON	CA
Certificate #:		3-0654-98-			
Application Year:		98			
Issue Date:		5/29/1998			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>62</u>	1 of 1	SSE/203.5	60.9 / 1.00	ON	WWIS
Well ID:	7357175			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	04/23/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C47018			Contractor:	7328
Tag:	A215123			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			NEPEAN TOWNSHIP	Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008257674			Tag No:	A215123
Depth M:				Contractor:	7328
Year Completed:	2020			Latitude:	45.4051888583067
Well Completed Dt:	03/02/2020			Longitude:	-75.7292820303433
Audit No:	C47018			Y:	45.40518885128143
Path:				X:	-75.72928186806209
<u>Bore Hole Information</u>					
Bore Hole ID:	1008257674			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442928.00
Code OB Desc:				North83:	5028222.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/02/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
63	1 of 1	ENE/207.6	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:	7392937			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z364005			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008727646			Tag No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4081332263623
Well Completed Dt:	06/18/2021			Longitude:	-75.7277225511933
Audit No:	Z364005			Y:	45.40813321915112
Path:				X:	-75.72772238940227
<u>Bore Hole Information</u>					
Bore Hole ID:	1008727646			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443053.00
Code OB Desc:				North83:	5028548.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/18/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987196				
Layer:	2				
Plug From:	1.0				
Plug To:	25.0				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987195				
Layer:	1				
Plug From:	0.0				
Plug To:	1.0				
Plug Depth UOM:	ft				
<u>Pipe Information</u>					
Pipe ID:	1009767212				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989201				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	1.3600000143051147				
Casing Diameter UOM:	Inch				
Casing Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1009989703				
Layer:	1				
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:					
Screen Diameter UOM:	Inch				
Screen Diameter:	1.659999966621399				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990226				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>64</u>	1 of 1	ENE/208.5	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:	7392939			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z364006			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008727655			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.408169065749
Well Completed Dt:	06/18/2021			Longitude:	-75.7277485693457

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z364006			Y:	45.40816905913445
Path:				X:	-75.72774840729616
<u>Bore Hole Information</u>					
Bore Hole ID:	1008727655			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443051.00
Code OB Desc:				North83:	5028552.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/18/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987199				
Layer:	1				
Plug From:	0.0				
Plug To:	1.0				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987200				
Layer:	2				
Plug From:	1.0				
Plug To:	16.0				
Plug Depth UOM:	ft				
<u>Pipe Information</u>					
Pipe ID:	1009767214				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989203				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	2.046999931335449				
Casing Diameter UOM:	Inch				
Casing Depth UOM:					
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1009989705			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:		Inch			
Screen Diameter:		2.375			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990228			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>65</u>	1 of 1	SSE/209.4	60.9 / 1.00	PRIVATE OWNER 188 CARRUTHERS STREET STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N7	SPL
Ref No:	40360			Municipality No:	20101
Year:				Nature of Damage:	
Incident Dt:	8/26/1990			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	9/5/1990			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	CITY,MOE, INSURANCE
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:		OTTAWA CITY			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:		ABOVE-GROUND TANK LEAK			
Incident Event:					
Environment Impact:		CONFIRMED			
Nature of Impact:		Soil contamination			
Contaminant Qty:					
System Facility Address:					
Client Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Incident Summary: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
66	1 of 1	W/214.6	60.9 / 1.00	Richcraft (Parkdale) Ltd. 159, 163 and 167 Parkdale Avenue Ottawa, ON Canada ON	PTTW
EBR Registry No: 019-3909 Ministry Ref No: 8615-C3ZPT8 Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: June 24, 2021 Year: 2021 Instrument Type: Permit to take water Off Instrument Name: Permit to Take Water (OWRA s. 34) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 159, 163 and 167 Parkdale Avenue Ottawa, ON Canada Location Other: Proponent Name: Richcraft (Parkdale) Ltd. Proponent Address: Richcraft (Parkdale) Ltd. 2280 St. Laurent Boulevard Suite 201 Ottawa, ON K1G 4K1 Canada Comment Period: June 24, 2021 - July 24, 2021 (30 days) Closed URL: https://ero.ontario.ca/notice/019-3909 Site Location Details:					
Decision Posted: September 29, 2021 Exception Posted: Section: Section 34 Act 1: Ontario Water Resources Act, R.S.O. 1990 Act 2: Ontario Water Resources Act Site Location Map: 45.407192,-75.732729					
67	1 of 1	ENE/215.2	57.9 / -1.97	52 Bayview Ottawa ON	WWIS
Well ID: 7392846 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z361152 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
NEPEAN TOWNSHIP					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008717883			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4079281671006
Well Completed Dt:	06/21/2021			Longitude:	-75.7274132241844
Audit No:	Z361152			Y:	45.4079281603205
Path:				X:	-75.72741306184068
<u>Bore Hole Information</u>					
Bore Hole ID:	1008717883			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443077.00
Code OB Desc:				North83:	5028525.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/21/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009986998				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	4.570000171661377				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009986997				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1009767124				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989119				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990135			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<hr/>					
68	1 of 5	NNW/216.0	59.9 / 0.02	Ottawa Housing Garage<UNOFFICIAL> 18 Burnside Ave. Ottawa ON	SPL
Ref No:	5505-6NMPTR			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	4/7/2006			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	4/7/2006			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Ottawa Housing Garage<UNOFFICIAL>				
Site Address:	18 Burnside Ave.				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:					
Environment Impact:	Possible				
Nature of Impact:					
Contaminant Qty:	Not Specific Unknown				
System Facility Address:					
Client Name:					
Client Type:					
Source Type:	Other				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Code: 41 Contaminant Name: DIESEL FUEL AND WATER MIXTURE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Other - Reason not otherwise defined Incident Summary: Ottawa Housing, 18 Burnside: diesel spill into sewer. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:					
68	2 of 5	NNW/216.0	59.9 / 0.02	OTTAWA COMMUNITY HOUSING CORP. 18 BURNSIDE AVE., OTTAWA ON K1Y 4V7	GEN
Generator No: ON7534774 SIC Code: 531111 SIC Description: Lessors of Residential Buildings and Dwellings (ex Approval Years: 06 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 221 Waste Class Name: LIGHT FUELS					
68	3 of 5	NNW/216.0	59.9 / 0.02	18 Burnside Avenue Ottawa ON K1Y 4L9	EHS
Order No: 23081400108 Status: C Report Type: Standard Report Report Date: 17-AUG-23 Date Received: 14-AUG-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7303896 Y: 45.4088832					
68	4 of 5	NNW/216.0	59.9 / 0.02	18 Burnside Avenue Ottawa ON K1Y 4L9	EHS
Order No: 23081400108 Status: C Report Type: Standard Report Report Date: 17-AUG-23 Date Received: 14-AUG-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7303896 Y: 45.4088832					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	5 of 5	NNW/216.0	59.9 / 0.02	18 Burnside Avenue Ottawa ON K1Y 4L9	EHS
Order No:	23081400108		Nearest Intersection:		
Status:	C		Municipality:		
Report Type:	Standard Report		Client Prov/State:	ON	
Report Date:	17-AUG-23		Search Radius (km):	.25	
Date Received:	14-AUG-23		X:	-75.7303896	
Previous Site Name:			Y:	45.4088832	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
69	1 of 1	ENE/216.3	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:	7392936		Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:	Abandoned-Other		Date Received:	07/26/2021	
Water Type:			Selected Flag:	TRUE	
Casing Material:			Abandonment Rec:	Yes	
Audit No:	Z364009		Contractor:	7241	
Tag:			Form Version:	7	
Constructn Method:			Owner:		
Elevation (m):			County:	OTTAWA-CARLETON	
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:	OTTAWA CITY				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008727634		Tag No:		
Depth M:			Contractor:	7241	
Year Completed:	2021		Latitude:	45.408214556987	
Well Completed Dt:	06/15/2021		Longitude:	-75.7276724797121	
Audit No:	Z364009		Y:	45.40821455012588	
Path:			X:	-75.72767231821634	
<u>Bore Hole Information</u>					
Bore Hole ID:	1008727634		Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	443057.00	
Code OB Desc:			North83:	5028557.00	
Open Hole:			Org CS:	UTM83	
Cluster Kind:			UTMRC:	4	
Date Completed:	06/15/2021		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:	wwr	
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987194			
Layer:		2			
Plug From:		1.0			
Plug To:		12.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987193			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Pipe Information</u>					
Pipe ID:		1009767211			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989200			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		2.046999931335449			
Casing Diameter UOM:		Inch			
Casing Depth UOM:					
<u>Construction Record - Screen</u>					
Screen ID:		1009989702			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:		Inch			
Screen Diameter:		2.375			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990225			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
70	1 of 1	N/216.4	57.9 / -2.00	Burnside .Ave. & Slidell St. OTTAWA ON	WDSH
Site No.: X1020 Region: SOUTHEAST County: OTTAWA CARLETON Concession: Lot: Burnside .Ave. & Slidell St. Easting: 442900 Northing: 5028420 Zone: 18 Date Closed: 1947 Status: CLOSED Classification: A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS %CommercialWste: n/a %DomesticWste Rec: n/a %LiquidWste Rec: n/a %HazardousWste Rec: n/a %Non-haz.Wste Rec: n/a %Sewage/Sludge Rec: n/a %Other Wste Rec: n/a					
71	1 of 1	ENE/217.2	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID: 7392941 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z364020 Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
Additional Detail(s) (Map)					
Bore Hole ID: 1008727661 Depth M: Year Completed: 2021					
Tag No: Contractor: 7241 Latitude: 45.4082057192449					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Dt:	06/18/2021			Longitude:	-75.7276468082912
Audit No:	Z364020			Y:	45.408205712014215
Path:				X:	-75.72764664617141

Bore Hole Information

Bore Hole ID:	1008727661	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	443059.00
Code OB Desc:		North83:	5028556.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/18/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1009987204
Layer:	2
Plug From:	1.0
Plug To:	20.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1009987203
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Pipe Information

Pipe ID:	1009767216
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1009989205
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	
Casing Diameter:	1.3600000143051147
Casing Diameter UOM:	Inch
Casing Depth UOM:	

Construction Record - Screen

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1009989707 Layer: 1 Slot: Screen Top Depth: Screen End Depth: Screen Material: 5 Screen Depth UOM: Screen Diameter UOM: Inch Screen Diameter: 1.659999966621399					
Results of Well Yield Testing					
Pumping Test Method Desc: Pump Test ID: 1009990230 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
72	1 of 6	W/217.9	60.9 / 1.00	RICHCRAFT (PARKDALE) LTD. 163 Parkdale Avenue Ottawa ON K1Y 1E7	EASR
Approval No: R-009-1113288182 Status: REGISTERED Date: 2021-06-24 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering SWP Area Name: Rideau Valley PDF URL: PDF Site Location:					
MOE District: Ottawa Municipality: Ottawa Latitude: 45.40694444 Longitude: -75.73277778 Geometry X: -8430534.2586 Geometry Y: 5685815.698399996					
72	2 of 6	W/217.9	60.9 / 1.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No: 20200417001 Status: C Report Type: Standard Report Report Date: 22-APR-20 Date Received: 17-APR-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7325947 Y: 45.4070621					
72	3 of 6	W/217.9	60.9 / 1.00	159 - 167 Parkdale Avenue	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				Ottawa ON K1Y 1E7	
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
72	4 of 6	W/217.9	60.9 / 1.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
72	5 of 6	W/217.9	60.9 / 1.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
72	6 of 6	W/217.9	60.9 / 1.00	159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7	EHS
Order No:	20200417001			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-APR-20			Search Radius (km):	.25
Date Received:	17-APR-20			X:	-75.7325947
Previous Site Name:				Y:	45.4070621
Lot/Building Size:					
Additional Info Ordered:					
<hr/>					
73	1 of 1	W/218.5	60.9 / 1.00	Richcraft (Parkdale) Ltd. ON	ECA
Approval No:	0515-C73RPU			MOE District:	Ottawa
Approval Date:	2021-09-28			City:	
Status:	Issued			Longitude:	45.40703988
Record Type:	PTTW			Latitude:	-75.73260276
Link Source:	IDS			Geometry X:	-8430514.7752999999
SWP Area Name:	Rideau Valley			Geometry Y:	5685830.8299999982
Approval Type:	PTTW				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		PTTW Richcraft (Parkdale) Ltd. https://www.accessenvironment.ene.gov.on.ca/instruments/8615-C3ZPT8-36.pdf 159 163 and 167 Parkdale Ave Ottawa			

74	1 of 1	ENE/218.5	57.2 / -2.69	53 BAYVIEW Ottawa ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		7227769 Monitoring and Test Hole 0 Monitoring and Test Hole Z188392 A157971 NEPEAN TOWNSHIP			
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		09/22/2014 TRUE 7241 7 OTTAWA-CARLETON			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227769.pdf			

Additional Detail(s) (Map)

Well Completed Date: 08/14/2014
Year Completed: 2014
Depth (m): 9.14
Latitude: 45.4080896074013
Longitude: -75.7275047490268
X: -75.72750458754766
Y: 45.40808960052411
Path: 722\7227769.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:	1005130305 08/14/2014 on Water Well Record	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 443070.00 5028543.00 UTM83 4 margin of error : 30 m - 100 m wwr
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381893			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381894			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381895			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		74			
Material 3 Desc:		LAYERED			
Formation Top Depth:		1.5199999809265137			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381905			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381904			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381906			
Layer:		3			
Plug From:		7.320000171661377			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005381903			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005381892			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005381899			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		7.619999885559082			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005381900			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.619999885559082			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005381898			
Layer:					

161 erisinfo.com | Environmental Risk Information Services Order No: 24053000779

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5028532.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		06/21/2021		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009987005			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1009987006			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1009767128			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989123			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990139			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
76	1 of 1	NE/220.7	56.9 / -3.00	52 BAYVIEW AVE OTTAWA ON	WWIS
Well ID:		7267422		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	
Water Type:				07/21/2016	
Casing Material:				Selected Flag:	
Audit No:		Z229766		TRUE	
Tag:		A173858		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				7241	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				Concession:	
Municipality:		OTTAWA CITY		Concession Name:	
Site Info:				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267422.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/15/2016			
Year Completed:		2016			
Depth (m):		12.19			
Latitude:		45.4085806480559			
Longitude:		-75.7281372265323			
X:		-75.72813706503666			
Y:		45.408580641205006			
Path:		726\7267422.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1006166321		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				443021.00	
Cluster Kind:				North83:	
Date Completed:		06/15/2016		5028598.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006173142			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006173141			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006173145			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		74			
Material 3 Desc:		LAYERED			
Formation Top Depth:		6.400000095367432			
Formation End Depth:		12.1899995803833			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006173144			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		06			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 2 Desc:		SILT			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		5.789999961853027			
Formation End Depth:		6.400000095367432			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006173143			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		5.789999961853027			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006173155			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		10.359999656677246			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006173154			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006173156			
Layer:		3			
Plug From:		10.359999656677246			
Plug To:		12.1899995803833			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1006173153			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1006173140 0			
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		1006173149 1 5 PLASTIC 0.0 10.670000076293945 5.199999809265137 cm m			
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		1006173150 1 10 10.670000076293945 12.1899995803833 5 m cm 6.03000020980835			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		1006173148 m			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1006173146 11.430000305175781 0.0 7.320000171661377 m cm			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1006173147 7.619999885559082 7.320000171661377 12.1899995803833 m cm			
77	1 of 1	ENE/220.8	57.2 / -2.69	53 BAYVIEW Ottawa ON	WWIS
Well ID: Construction Date:	7227768		Flowing (Y/N): Flow Rate:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z188370			Contractor:	7241
Tag:	A157975			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227768.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/14/2014			
Year Completed:		2014			
Depth (m):		12.19			
Latitude:		45.4081524485016			
Longitude:		-75.7275311136708			
X:		-75.72753095218887			
Y:		45.408152442403335			
Path:		722\7227768.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1005130302			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443068.00
Code OB Desc:				North83:	5028550.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/14/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005381865			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		85			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381867			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		74			
Material 3 Desc:		LAYERED			
Formation Top Depth:		6.400000095367432			
Formation End Depth:		12.1899995803833			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381866			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:		12			
Material 3 Desc:		STONES			
Formation Top Depth:		3.3499999046325684			
Formation End Depth:		6.400000095367432			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381864			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381878			
Layer:		3			
Plug From:		10.359999656677246			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		12.1899995803833			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381876			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381877			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		10.359999656677246			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005381875			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005381863			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005381871			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.670000076293945			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005381872			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.670000076293945			
Screen End Depth:		12.1899995803833			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.869999885559082			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1005381870			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005381868			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		6.400000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005381869			
Diameter:		7.619999885559082			
Depth From:		6.400000095367432			
Depth To:		12.1899995803833			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
78	1 of 1	NE/222.1	56.9 / -3.00	52 BAYVIEW AVE OTTAWA ON	WWIS
Well ID:	7267373			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	07/21/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z229767			Contractor:	7241
Tag:	A173856			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/726\7267373.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/15/2016				
Year Completed:	2016				
Depth (m):	9.14				
Latitude:	45.4085897300673				
Longitude:	-75.7281245641706				
X:	-75.72812440238785				
Y:	45.408589723321285				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		726\7267373.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1006164610			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443022.00
Code OB Desc:				North83:	5028599.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/15/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006172375				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	02				
Material 1 Desc:	TOPSOIL				
Material 2:					
Material 2 Desc:					
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006172377				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	06				
Material 2 Desc:	SILT				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	3.0999999046325684				
Formation End Depth:	5.789999961853027				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006172378				
Layer:	4				
Color:	2				
General Color:	GREY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		5.789999961853027			
Formation End Depth:		6.400000095367432			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006172376			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006172379			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		74			
Material 3 Desc:		LAYERED			
Formation Top Depth:		6.400000095367432			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006172389			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006172390			
Layer:		3			
Plug From:		7.320000171661377			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006172388			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006172387			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006172374			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006172383			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		7.619999885559082			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006172384			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.619999885559082			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006172382			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006172380			
Diameter:		11.430000305175781			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.0			
Depth To:		7.320000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1006172381			
Diameter:		7.619999885559082			
Depth From:		7.320000171661377			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>79</u>	1 of 1	NE/22.5	56.7 / -3.20	53 BAYVIEW DRIVE Ottawa ON	WWIS
Well ID:	7227884			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z188365			Contractor:	7241
Tag:	A154030			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1005131651			Tag No:	A154030
Depth M:	5.18			Contractor:	7241
Year Completed:	2014			Latitude:	45.4087760527407
Well Completed Dt:	08/15/2014			Longitude:	-75.7285486684343
Audit No:	Z188365			Y:	45.40877604610296
Path:				X:	-75.7285485058602
<u>Bore Hole Information</u>					
Bore Hole ID:	1005131651			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	442989.00
Code OB Desc:				North83:	5028620.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/15/2014			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005401148			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.66000000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005401147			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005401149			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:		05			
Material 2 Desc:		CLAY			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		3.66000000858306885			
Formation End Depth:		5.179999828338623			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005401158			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.8300000429153442			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005401159			
Layer:		3			
Plug From:		1.8300000429153442			
Plug To:		5.150000095367432			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005401157			
Layer:		1			
Plug From:		0.0			
Plug To:		0.20999999344348907			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005401156			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005401146			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005401152			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.130000114440918			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005401153			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.130000114440918			
Screen End Depth:		5.179999828338623			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1005401151			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:		1005401150			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		5.179999828338623			
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

80	1 of 1	ENE/222.7	57.9 / -1.97	52 Bayview Ottawa ON	WWIS
Well ID:	7392847			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z361151			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1008717886	Tag No:	
Depth M:		Contractor:	7241
Year Completed:	2021	Latitude:	45.4080184167759
Well Completed Dt:	06/21/2021	Longitude:	-75.7273760458404
Audit No:	Z361151	Y:	45.40801841045747
Path:		X:	-75.72737588416896

Bore Hole Information

Bore Hole ID:	1008717886	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	443080.00
Code OB Desc:		North83:	5028535.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/21/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987000			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		4.510000228881836			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009986999			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1009767125			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989120			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990136			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:					
81	1 of 1	NNE/223.1	57.4 / -2.43	Burnside & Slidell Dump Ottawa ON K1Y	ANDR
Legal Description:		Nepean			
Location Description:		a park S of Burnside Ave*, W of Bayview Ave*			
Municipality:		Ottawa City			
Current Municipality:		Ottawa City			
RM:		Ottawa-Carleton Region			
Facility:		Dump			
Date Active:		1947			
Date Begun:					
Date Complete:		1947			
Area (Ha):					
Landfill Type:					
Group Name:		Ottawa River			
Operated By:					
Serial:		MOEE 1020			
NTS:		31G05			
Diameter (m):					
Historical Summary:					
Burnside & Slidell Dump MOEE 1994 Burnside Ave & Slidell St cited as closed waste disposal site ([Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 p. : maps. ISBN 0772984093). 1965 Military Town Plan ASE 306 Not marked, site is a park S of Burnside Ave*, W of Bayview Ave* [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced 1965)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].					
Waste Type:					
UTM X Nad 27:		442900			
UTM Y Nad 27:		5028420			
UTM Zone:		18			
82	1 of 1	ENE/223.3	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:		7392938		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	
Water Type:				07/26/2021	
Casing Material:				Selected Flag:	
Audit No:		Z364001		TRUE	
Tag:		A198913		Abandonment Rec:	
Constructn Method:				Yes	
Elevation (m):				Contractor:	
Elevatn Reliabilty:				7241	
Depth to Bedrock:				Form Version:	
Well Depth:				7	
Overburden/Bedrock:				Owner:	
Pump Rate:				County:	
Static Water Level:				OTTAWA-CARLETON	
Clear/Cloudy:				Lot:	
Municipality:		OTTAWA CITY		Concession:	
Site Info:				Concession Name:	
Additional Detail(s) (Map)					
Bore Hole ID:		1008727652		Tag No:	
				A198913	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Depth M:</i>				<i>Contractor:</i>	7241
<i>Year Completed:</i>	2021			<i>Latitude:</i>	45.4082599667752
<i>Well Completed Dt:</i>	06/18/2021			<i>Longitude:</i>	-75.7276091678928
<i>Audit No:</i>	Z364001			<i>Y:</i>	45.40825996035646
<i>Path:</i>				<i>X:</i>	-75.72760900587056
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1008727652			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	443062.00
<i>Code OB Desc:</i>				<i>North83:</i>	5028562.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	06/18/2021			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Location Method Desc:</i>	on Water Well Record				
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1009987198				
<i>Layer:</i>	2				
<i>Plug From:</i>	1.0				
<i>Plug To:</i>	50.0				
<i>Plug Depth UOM:</i>	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1009987197				
<i>Layer:</i>	1				
<i>Plug From:</i>	0.0				
<i>Plug To:</i>	1.0				
<i>Plug Depth UOM:</i>	ft				
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1009767213				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1009989202				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>	1.3600000143051147				
<i>Casing Diameter UOM:</i>	Inch				
<i>Casing Depth UOM:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1009989704				
Layer:	1				
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:					
Screen Diameter UOM:	Inch				
Screen Diameter:	1.659999966621399				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990227				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<hr/>					
83	1 of 1	ENE/223.5	57.2 / -2.69	ON	WWIS
Well ID:	7355029			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	02/01/2018
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C39554			Contractor:	7543
Tag:	A198891			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7355029.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	11/30/2017				
Year Completed:	2017				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m): Latitude: 45.4082510476209 Longitude: -75.7275962743956 X: -75.72759611235632 Y: 45.40825104152764 Path: 735\7355029.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID:	1008207195			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443063.00
Code OB Desc:				North83:	5028561.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/30/2017			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
84	1 of 1	ENE/224.4	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:	7392935			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z364008			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008727628			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4082422098617
Well Completed Dt:	06/18/2021			Longitude:	-75.7275706029698
Audit No:	Z364008			Y:	45.40824220342168
Path:				X:	-75.7275704412097
<u>Bore Hole Information</u>					
Bore Hole ID:	1008727628			Elevation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443065.00
Code OB Desc:				North83:	5028560.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/18/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987192			
Layer:		2			
Plug From:		1.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987191			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Pipe Information</u>					
Pipe ID:		1009767210			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989199			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		2.046999931335449			
Casing Diameter UOM:		Inch			
Casing Depth UOM:					
<u>Construction Record - Screen</u>					
Screen ID:		1009989701			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		Inch			
Screen Diameter:		2.375			
Results of Well Yield Testing					
Pumping Test Method Desc:					
Pump Test ID:		1009990224			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
85	1 of 1	S/224.6	60.9 / 1.00	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	EHS
Order No:		20200115227		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		20-JAN-20		Search Radius (km):	.25
Date Received:		15-JAN-20		X:	-75.7296516
Previous Site Name:				Y:	45.4049639
Lot/Building Size:					
Additional Info Ordered:					
86	1 of 1	ENE/226.0	57.2 / -2.69	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:		7392934		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z364002		Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
Additional Detail(s) (Map)					
Bore Hole ID:		1008727616		Tag No:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Depth M:</i>				<i>Contractor:</i>	7241
<i>Year Completed:</i>	2021			<i>Latitude:</i>	45.4082870498365
<i>Well Completed Dt:</i>	06/18/2021			<i>Longitude:</i>	-75.7275967366381
<i>Audit No:</i>	Z364002			<i>Y:</i>	45.40828704351526
<i>Path:</i>				<i>X:</i>	-75.72759657498548
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1008727616			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	443063.00
<i>Code OB Desc:</i>				<i>North83:</i>	5028565.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	06/18/2021			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Location Method Desc:</i>	on Water Well Record				
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1009987190				
<i>Layer:</i>	2				
<i>Plug From:</i>	1.0				
<i>Plug To:</i>	16.0				
<i>Plug Depth UOM:</i>	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>	1009987189				
<i>Layer:</i>	1				
<i>Plug From:</i>	0.0				
<i>Plug To:</i>	1.0				
<i>Plug Depth UOM:</i>	ft				
<u>Pipe Information</u>					
<i>Pipe ID:</i>	1009767209				
<i>Casing No:</i>	0				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	1009989198				
<i>Layer:</i>	1				
<i>Material:</i>	5				
<i>Open Hole or Material:</i>	PLASTIC				
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>	2.046999931335449				
<i>Casing Diameter UOM:</i>	Inch				
<i>Casing Depth UOM:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1009989700				
Layer:	1				
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:					
Screen Diameter UOM:	Inch				
Screen Diameter:	2.375				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990223				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>87</u>	1 of 5	SSW/226.6	60.9 / 1.00	61 Pinehurst Avenue Ottawa ON K1Y 1K5	EHS
Order No:	21022600026			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	03-MAR-21			Search Radius (km):	.25
Date Received:	26-FEB-21			X:	-75.7302995
Previous Site Name:				Y:	45.4049713
Lot/Building Size:					
Additional Info Ordered:					
<u>87</u>	2 of 5	SSW/226.6	60.9 / 1.00	61 Pinehurst Avenue Ottawa ON K1Y 1K5	EHS
Order No:	21022600026			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	03-MAR-21			Search Radius (km):	.25
Date Received:	26-FEB-21			X:	-75.7302995
Previous Site Name:				Y:	45.4049713
Lot/Building Size:					
Additional Info Ordered:					
<u>87</u>	3 of 5	SSW/226.6	60.9 / 1.00	61 Pinehurst Avenue Ottawa ON K1Y 1K5	EHS
Order No:	21022600026			Nearest Intersection:	

187 erisinfo.com | Environmental Risk Information Services Order No: 24053000779

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:	2021			Latitude:	45.4085814625823
Well Completed Dt:	06/10/2021			Longitude:	-75.7280094464553
Audit No:	Z364048			Y:	45.40858145601077
Path:				X:	-75.72800928422136
<u>Bore Hole Information</u>					
Bore Hole ID:	1008718102			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443031.00
Code OB Desc:				North83:	5028598.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/10/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987159				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987160				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	12.1899995803833				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1009767197				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989183				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Results of Well Yield Testing					
Pumping Test Method Desc:					
Pump Test ID:	1009990208				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:	LPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
89	1 of 1	ENE/228.4	57.2 / -2.69	56 Bayview Ottawa ON	WWIS
Well ID:	7392849			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z364046			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
Additional Detail(s) (Map)					
Bore Hole ID:	1008717892			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4082068587665
Well Completed Dt:	06/21/2021			Longitude:	-75.727467917346
Audit No:	Z364046			Y:	45.40820685224539
Path:				X:	-75.72746775482663
Bore Hole Information					
Bore Hole ID:	1008717892			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443073.00
Code OB Desc:				North83:	5028556.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/21/2021			UTMRC Desc:	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Remarks:		Location Method Desc:		on Water Well Record	Location Method: wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987003			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987004			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		4.570000171661377			
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1009767127			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989122			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990138			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR: Pumping Duration MIN: Flowing:					
90	1 of 1	NE/229.5	56.6 / -3.31	52 Bayview Ottawa ON	WWIS
Well ID:		7392920	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Monitoring and Test Hole	Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Abandoned-Other	Date Received:		
Water Type:			07/26/2021		
Casing Material:			Selected Flag:		
Audit No:		Z364047	TRUE		
Tag:			Abandonment Rec:		
Constructn Method:			Yes		
Elevation (m):			Contractor:		
Elevatn Reliabilty:			7241		
Depth to Bedrock:			Form Version:		
Well Depth:			7		
Overburden/Bedrock:			Owner:		
Pump Rate:			County:		
Static Water Level:			Lot:		
Clear/Cloudy:			Concession:		
Municipality:		OTTAWA CITY	Concession Name:		
Site Info:			Easting NAD83:		
			Northing NAD83:		
			Zone:		
			UTM Reliability:		
Additional Detail(s) (Map)					
Bore Hole ID:		1008718105	Tag No:		
Depth M:			Contractor:		
Year Completed:		2021	7241		
Well Completed Dt:		06/10/2021	Latitude:		
Audit No:		Z364047	45.4086529783026		
Path:			Longitude:		
			-75.7280870396211		
			Y:		
			45.40865297141582		
			X:		
			-75.72808687796886		
Bore Hole Information					
Bore Hole ID:		1008718105	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			18		
Code OB Desc:			East83:		
Open Hole:			443025.00		
Cluster Kind:			North83:		
Date Completed:		06/10/2021	5028606.00		
Remarks:			Org CS:		
Location Method Desc:		on Water Well Record	UTM83		
Elevrc Desc:			UTMRC:		
Location Source Date:			4		
Improvement Location Source:			UTMRC Desc:		
Improvement Location Method:			margin of error : 30 m - 100 m		
Source Revision Comment:			Location Method:		
Supplier Comment:			wwr		
Annular Space/Abandonment Sealing Record					
Plug ID:		1009987161			
Layer:		1			
Plug From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987162			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		1009767198			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1009989184			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990209			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<hr/>					
91	1 of 1	NW/233.0	61.9 / 2.00	50 Burnside Ave Ottawa ON	SPL
Ref No:	1051-A7UU8M			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2016/03/08			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2016/03/08			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: spill<UNOFFICIAL> Site Address: 50 Burnside Ave Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Leak/Break Environment Impact: Nature of Impact: Contaminant Qty: 1 L System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: 13 Contaminant Name: FUEL (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Surface Water Incident Reason: Operator/Human Error Incident Summary: Ottawa small fuel spill from a car Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: Land Spills Call Report Locatn Geodata:					

<u>92</u>	1 of 1	ENE/233.0	57.2 / -2.69	80 BAYVIEW ST. Ottawa ON	WWIS
Well ID: 7207735 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z151003 Tag: A150095 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7207735.pdf					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/12/2013 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/09/2013			
Year Completed:		2013			
Depth (m):		9.14			
Latitude:		45.4080641518574			
Longitude:		-75.7272616224253			
X:		-75.7272614603954			
Y:		45.40806414500517			
Path:		720\7207735.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004564173			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443089.00
Code OB Desc:				North83:	5028540.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/09/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004599094				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	11				
Material 2 Desc:	GRAVEL				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	0.0				
Formation End Depth:	3.6600000858306885				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004599096				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:	73				
Material 3 Desc:	HARD				
Formation Top Depth:	6.710000038146973				
Formation End Depth:	9.140000343322754				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004599095			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004599108			
Layer:		4			
Plug From:		7.320000171661377			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004599105			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004599107			
Layer:		3			
Plug From:		3.0999999046325684			
Plug To:		7.320000171661377			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004599106			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004599104			
Method Construction Code:		D			
Method Construction:		Direct Push			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004599093			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004599100			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		7.619999885559082			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004599101			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.619999885559082			
Screen End Depth:		9.140000343322754			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004599099			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004599098			
Diameter:		8.0			
Depth From:		7.010000228881836			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004599097			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		7.010000228881836			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
93	1 of 1	NE/233.9	56.6 / -3.31	52 Bayview Ottawa ON	WWIS
Well ID: 7392918				Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st: Monitoring and Test Hole				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status: Abandoned-Other				Date Received: 07/26/2021	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec: Yes	
Audit No: Z364049				Contractor: 7241	
Tag: A173856				Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality: OTTAWA CITY					
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1008718099				Tag No: A173856	
Depth M:				Contractor: 7241	
Year Completed: 2021				Latitude: 45.4086891434176	
Well Completed Dt: 06/10/2021				Longitude: -75.7280619461178	
Audit No: Z364049				Y: 45.408689136486494	
Path:				X: -75.72806178443497	
<u>Bore Hole Information</u>					
Bore Hole ID: 1008718099				Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 443027.00	
Code OB Desc:				North83: 5028610.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed: 06/10/2021				UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc: on Water Well Record					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1009987157					
Layer: 1					
Plug From: 0.0					
Plug To: 0.3100000023841858					
Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Plug ID:		1009987158			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
 <u>Pipe Information</u>					
Pipe ID:		1009767196			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1009989182			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990207			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<hr/>					
94	1 of 1	NE/234.2	56.9 / -3.00	53 BAYVIEW Ottawa ON	WWIS
Well ID:	7227767			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	09/22/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z188369			Contractor:	7241
Tag:	A157949			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):				https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227767.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/14/2014			
Year Completed:		2014			
Depth (m):		12.19			
Latitude:		45.4085289250512			
Longitude:		-75.7277787487583			
X:		-75.72777858705587			
Y:		45.40852891831427			
Path:		722\7227767.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005130299		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443049.00
Code OB Desc:				North83:	5028592.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		08/14/2014		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005381848			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005381849			
Laver:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005381851			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		74			
Material 3 Desc:		LAYERED			
Formation Top Depth:		5.489999771118164			
Formation End Depth:		12.1899995803833			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005381850			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		06			
Material 3 Desc:		SILT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005381861			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		10.359999656677246			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005381860			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381862			
Layer:		3			
Plug From:		10.359999656677246			
Plug To:		12.1899995803833			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005381859			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005381847			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005381855			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.670000076293945			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005381856			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.670000076293945			
Screen End Depth:		12.1899995803833			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005381854			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: 1005381852 Diameter: 7.619999885559082 Depth From: 5.489999771118164 Depth To: 12.1899995803833 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Hole Diameter</u>					
Hole ID: 1005381853 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 5.489999771118164 Hole Depth UOM: m Hole Diameter UOM: cm					
95	1 of 5	S/235.4	60.9 / 1.00	PRIVATE RESIDENCE 252 HENCHEY FURNACE OIL TANK OTTAWA CITY ON	SPL
Ref No: 32909 Year: Incident Dt: 4/5/1990 Dt MOE Arvl on Scn: MOE Reported Dt: 4/5/1990 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: OTHER CONTAINER LEAK Incident Event: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Incident Reason: EQUIPMENT FAILURE Incident Summary: FURNACE OIL TANK-SMALL QUANTITY FURNACE OIL TO FLOOR DRAIN. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type:					
Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: WORKS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SAC Action Class: Call Report Locatn Geodata:					
95	2 of 5	S/235.4	60.9 / 1.00	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	EHS
Order No: 20200115227 Status: C Report Type: Standard Report Report Date: 20-JAN-20 Date Received: 15-JAN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7296516 Y: 45.4049639			
95	3 of 5	S/235.4	60.9 / 1.00	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	EHS
Order No: 20200115227 Status: C Report Type: Standard Report Report Date: 20-JAN-20 Date Received: 15-JAN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7296516 Y: 45.4049639			
95	4 of 5	S/235.4	60.9 / 1.00	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	EHS
Order No: 20200115227 Status: C Report Type: Standard Report Report Date: 20-JAN-20 Date Received: 15-JAN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7296516 Y: 45.4049639			
95	5 of 5	S/235.4	60.9 / 1.00	250-252 Hinchey Avenue Ottawa ON K1Y 1L8	EHS
Order No: 20200115227 Status: C Report Type: Standard Report Report Date: 20-JAN-20 Date Received: 15-JAN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7296516 Y: 45.4049639			
96	1 of 6	SSW/235.6	61.2 / 1.31	OLRT Constructors 1446 Scott Street Ottawa ON	SPL
Ref No: 0286-A44PQY Year:		Municipality No: Nature of Damage:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Dt: 11/9/2015 Dt MOE Arvl on Scn: MOE Reported Dt: 11/9/2015 Dt Document Closed: Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Construction Site <UNOFFICIAL> Site Address: 1446 Scott Street Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5028214 Easting: 442796 Incident Cause: Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: 2 L System Facility Address: Client Name: OLRT Constructors Client Type: Source Type: Contaminant Code: 27 Contaminant Name: CONCRETE Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Deliberate Act Incident Summary: OLRT: 2 L concrete washout to soil; cleaned Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: Land Spills Call Report Locatn Geodata:					
Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

96	2 of 6	SSW/235.6	61.2 / 1.31	Royal Lepage 1446 Scott Street Ottawa ON K1Y 1L7	GEN
Generator No: ON9767871 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
96	3 of 6	SSW/235.6	61.2 / 1.31	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	EHS
Order No:		23062000510		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		23-JUN-23		Search Radius (km): .25	
Date Received:		20-JUN-23		X: -75.7308362	
Previous Site Name:				Y: 45.4049884	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
96	4 of 6	SSW/235.6	61.2 / 1.31	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	EHS
Order No:		23062000510		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		23-JUN-23		Search Radius (km): .25	
Date Received:		20-JUN-23		X: -75.7308362	
Previous Site Name:				Y: 45.4049884	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
96	5 of 6	SSW/235.6	61.2 / 1.31	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	EHS
Order No:		23062000510		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		23-JUN-23		Search Radius (km): .25	
Date Received:		20-JUN-23		X: -75.7308362	
Previous Site Name:				Y: 45.4049884	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
96	6 of 6	SSW/235.6	61.2 / 1.31	1446 Scott Street Ottawa ON Ottawa ON K1Y 1L7	EHS
Order No:		23062000510		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		23-JUN-23		Search Radius (km): .25	
Date Received:		20-JUN-23		X: -75.7308362	
Previous Site Name:				Y: 45.4049884	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
97	1 of 1	ENE/235.6	57.5 / -2.33	80 Bayview Shed Ottawa ON	FCS
SGC:		3506008			
Site ID:		00024001			
Departmental ID:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depart Code:		NCC			
Class Type:		1			
Class:		High Priority for Action			
Site Name:		80 Bayview Shed			
Site Name (FR):		80 Bayview cabanon			
Site Status:		Active			
Site Status Desc:		Detailed testing completed. Remedial action plan under development.			
Site Status (FR):		Active			
Description (FR):		Analyse détaillée terminée. Élaboration du plan d'assainissement en cours.			
Involv Code:					
Census Division:					
Municipality:		Ottawa			
Census Sub Class:					
Latitude:		45.407989			
Longitude:		-75.727162			
Location:					
Protected Data:					
FED:		075			
Fed Electoral District:		Ottawa Centre			
Fed Electoral District (FR):		Ottawa-Centre			
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:		6			
Site Deleted Flag:					
Created:		2017-06-19T14:15:00			
Modified:		2023-05-18T08:25:02.977			
Property No.:		04641			
Est m³ Contmnted:					
Est Ha Contmnted:		0.013			
Est Tons Contamin:					
Est Population at 1 Km:		11,006			
Est Population at 5 Km:		218,529			
Est Population at 10 Km:		654,684			
Est Population at 25 Km:		1,226,794			
Est Population at 50 Km:		1,441,282			
Reporting Org:		National Capital Commission			
Reporting Org (FR):		Commission de la Capitale nationale			
Reason for Involv:		Federal Real Property			
Reason for Involv (FR):		Biens immobiliers fédéraux			
Liabile Third Party:					
Class (FR):		Priorité d'intervention élevée			
Action Plan:					
Action Plan (FR):					
Site Mgmnt Strategy:		Periodic Monitoring			
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00024001			
Additional Info:					
Additional Info (FR):					
 <u>Management</u>					
Management Code:		4			
Management Type (EN):		Periodic Monitoring			
Management Type (FR):		Surveillance périodique			
 <u>Contamination</u>					
Contaminant:		Halogenated Hydrocarbon			
Contamination (FR):		Hydrocarbures halogénés			
Medium Code:		2			
Medium:		Groundwater			
Medium (FR):		Eau souterraine			
 <u>Annual Data</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Fiscal Year:		2017-2018			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	06				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				
 <u>Annual Data</u>					
Fiscal Year:		2016-2017			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	06				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
 <u>Annual Data</u>					
Fiscal Year:		2018-2019			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		06			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
 <u>Annual Data</u>					
Fiscal Year:		2019-2020			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		06			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
 <u>Annual Data</u>					
Fiscal Year:		2020-2021			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		06			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
 <u>Annual Data</u>					
Fiscal Year:		2022-2023			
Reporting Organization:		NCC			
Reporting Organization (EN):		National Capital Commission			
Reporting Organization (FR):		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		06			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			
Annual Data					
Fiscal Year:					
		2021-2022			
Reporting Organization:					
		NCC			
Reporting Organization (EN):					
		National Capital Commission			
Reporting Organization (FR):					
		Commission de la Capitale nationale			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		06			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0			
Actual Hectares Rem:		0			
Actual Tons Remediated:		0			
Total Asmt Expenditure:		\$0.00			
Total Remediation Expenditure:		\$0.00			
Total Care/Maint Expenditur:		\$0.00			
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			

98	1 of 1	ESE/236.1	59.3 / -0.55	ON	BORE
Borehole ID:					
	613152			Inclin FLG:	No
OGF ID:					
	215514456			SP Status:	Initial Entry
Status:					
Type:	Borehole			Surv Elev:	No
Use:					
				Piezometer:	No
Completion Date:					
	DEC-1963			Primary Name:	
Static Water Level:					
				Municipality:	
Primary Water Use:					
				Lot:	
Sec. Water Use:					
				Township:	
Total Depth m:					
	6			Latitude DD:	45.406286
				Longitude DD:	-75.726962

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	443111
Drill Method:				Northing:	5028342
Orig Ground Elev m:	58.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	59.3				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393923			Mat Consistency:	
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Till			Geologic Period:	
Material 4:	Humus			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393922			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Stones			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393924			Mat Consistency:	
Top Depth:	3.3			Material Moisture:	
Bottom Depth:	4.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK.				
Geology Stratum ID:	218393927			Mat Consistency:	
Top Depth:	4.8			Material Moisture:	
Bottom Depth:	6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. 0000002100075022BEDROCK. 00125 028 00150 011 00165 008 00000009001250080				**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	218393925			Mat Consistency:	
Top Depth:	4.1			Material Moisture:	
Bottom Depth:	4.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	

212 erisinfo.com | Environmental Risk Information Services Order No: 24053000779

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4085826841039
Well Completed Dt:	06/18/2021			Longitude:	-75.7278177763297
Audit No:	Z364010			Y:	45.40858267695809
Path:				X:	-75.72781761434591
 <u>Bore Hole Information</u>					
Bore Hole ID:	1008727658			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443046.00
Code OB Desc:				North83:	5028598.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/18/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1009987201				
Layer:	1				
Plug From:	0.0				
Plug To:	1.0				
Plug Depth UOM:	ft				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1009987202				
Layer:	2				
Plug From:	1.0				
Plug To:	20.0				
Plug Depth UOM:	ft				
 <u>Pipe Information</u>					
Pipe ID:	1009767215				
Casing No:	0				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	1009989204				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	2.046999931335449				
Casing Diameter UOM:	Inch				
Casing Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1009989706				
Layer:	1				
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:					
Screen Diameter UOM:	Inch				
Screen Diameter:	2.375				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1009990229				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:	0				
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
100	1 of 5	WNW/236.7	61.9 / 2.00	133 Forward Avenue Ottawa ON K1Y 1K8	EHS
Order No:	21061700055			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-JUN-21			Search Radius (km):	.25
Date Received:	17-JUN-21			X:	-75.7322392
Previous Site Name:				Y:	45.4082538
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
100	2 of 5	WNW/236.7	61.9 / 2.00	133 Forward Avenue Ottawa ON K1Y 1K8	EHS
Order No:	21061700055			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	22-JUN-21			Search Radius (km):	.25
Date Received:	17-JUN-21			X:	-75.7322392
Previous Site Name:				Y:	45.4082538
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos				
100	3 of 5	WNW/236.7	61.9 / 2.00	133 Forward Avenue Ottawa ON K1Y 1K8	EHS
Order No:	21061700055			Nearest Intersection:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Standard Report Report Date: 22-JUN-21 Date Received: 17-JUN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.7322392 Y: 45.4082538					
100	4 of 5	WNW/236.7	61.9 / 2.00	133 Forward Avenue Ottawa ON K1Y 1K8	EHS
Order No: 21061700055 Status: C Report Type: Standard Report Report Date: 22-JUN-21 Date Received: 17-JUN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.7322392 Y: 45.4082538					
100	5 of 5	WNW/236.7	61.9 / 2.00	133 Forward Avenue Ottawa ON K1Y 1K8	EHS
Order No: 21061700055 Status: C Report Type: Standard Report Report Date: 22-JUN-21 Date Received: 17-JUN-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.7322392 Y: 45.4082538					
101	1 of 1	NE/237.5	56.9 / -3.00	52 Bayview Station Rd Ottawa ON	WWIS
Well ID: 7392931 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z364011 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
Additional Detail(s) (Map)					
Bore Hole ID: 1008728090 Depth M:					
Tag No: Contractor: 7241					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:	2021			Latitude:	45.4086095229116
Well Completed Dt:	06/18/2021			Longitude:	-75.7278436791507
Audit No:	Z364011			Y:	45.408609516529644
Path:				X:	-75.72784351725622
<u>Bore Hole Information</u>					
Bore Hole ID:	1008728090			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443044.00
Code OB Desc:				North83:	5028601.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/18/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987183				
Layer:	1				
Plug From:	0.0				
Plug To:	1.0				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1009987184				
Layer:	2				
Plug From:	1.0				
Plug To:	40.0				
Plug Depth UOM:	ft				
<u>Pipe Information</u>					
Pipe ID:	1009767227				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1009989195				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	1.3600000143051147				
Casing Diameter UOM:	Inch				
Casing Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1009989697			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:		Inch			
Screen Diameter:		1.659999966621399			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1009990220			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
102	1 of 1	ENE/238.0	57.2 / -2.69	80 BAYVIEW AVENUE lot 37 con A OTTAWA ON	WWIS
Well ID:	1535113			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Abandoned-Other			Date Received:	10/14/2004
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z20805			Contractor:	1844
Tag:				Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	037
Depth to Bedrock:				Concession:	A
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	11172865			Tag No:	
Depth M:				Contractor:	1844
Year Completed:	2004			Latitude:	45.4082167544628
Well Completed Dt:	09/02/2004			Longitude:	-75.7273274756849
Audit No:	Z20805			Y:	45.40821674734085

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:				X:	-75.72732731405746
<u>Bore Hole Information</u>					
Bore Hole ID:	11172865			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443084.00
Code OB Desc:				North83:	5028557.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	09/02/2004			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933253282				
Layer:	2				
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933253281				
Layer:	1				
Plug From:	0.0				
Plug To:	8.199999809265137				
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961535113				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	11181384				
Casing No:	1				
Comment:					
Alt Name:					
<u>Hole Diameter</u>					
Hole ID:	11306035				
Diameter:	20.0				
Depth From:	0.0				
Depth To:	8.199999809265137				
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
103	1 of 1	E/238.1	58.9 / -1.00	City of Ottawa Merton Street at the intersection of Scott St Ottawa ON	CA
Certificate #:		1968-8ASP2M			
Application Year:		2010			
Issue Date:		11/8/2010			
Approval Type:		Municipal and Private Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
104	1 of 1	NE/239.6	56.6 / -3.28	52 Bayview Station Rd Ottawa ON	WWIS
Well ID:		7392932		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	07/26/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z364012		Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:		1008728093		Tag No:	
Depth M:				Contractor:	7241
Year Completed:		2021		Latitude:	45.4086186863157
Well Completed Dt:		06/18/2021		Longitude:	-75.7278182387183
Audit No:		Z364012		Y:	45.40861867936502
Path:				X:	-75.72781807697505
<u>Bore Hole Information</u>					
Bore Hole ID:		1008728093		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	443046.00
Code OB Desc:				North83:	5028602.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:		06/18/2021		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987186			
Layer:		2			
Plug From:		1.0			
Plug To:		30.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1009987185			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Pipe Information</u>					
Pipe ID:		1009767228			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1009989196			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		1.590000033378601			
Casing Diameter UOM:		Inch			
Casing Depth UOM:					
<u>Construction Record - Screen</u>					
Screen ID:		1009989698			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:					
Screen Diameter UOM:		Inch			
Screen Diameter:		1.9900000095367432			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc: Pump Test ID: 1009990221 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: Pumping Test Method: 0 Pumping Duration HR: Pumping Duration MIN: Flowing:					
105	1 of 1	ENE/241.5	56.9 / -3.00	ON	WWIS
Well ID: 7200461 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C20632 Tag: A122944 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 04/17/2013 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1004275584 Depth M: Year Completed: 2012 Well Completed Dt: 07/30/2012 Audit No: C20632 Path:					
Tag No: A122944 Contractor: 1844 Latitude: 45.4084494667828 Longitude: -75.7275349268433 Y: 45.40844946021014 X: -75.72753476551073					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004275584 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 07/30/2012 Remarks: Location Method Desc: on Water Well Record					
Elevation: Elevrc: Zone: 18 East83: 443068.00 North83: 5028583.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:</div>					
106	1 of 1	NE/243.3	56.6 / -3.28	63 BAYVIEW AVE. Ottawa ON	WWIS
<div>Well ID: 7227765 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z188368 Tag: A165618 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:</div>		<div>Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/22/2014 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/722\7227765.pdf			
<div>Additional Detail(s) (Map)</div>					
<div>Well Completed Date: 08/12/2014 Year Completed: 2014 Depth (m): 3.35 Latitude: 45.4087348791859 Longitude: -75.7279475219173 X: -75.72794735976305 Y: 45.40873487238309 Path: 722\7227765.pdf</div>					
<div>Bore Hole Information</div>					
<div>Bore Hole ID: 1005130293 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/12/2014 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:</div>		<div>Elevation: Elevrc: Zone: 18 East83: 443036.00 North83: 5028615.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr</div>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381820			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381819			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005381821			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		28			
Material 2 Desc:		SAND			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		3.3499999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381831			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		3.3499999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005381830			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005381829			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005381828			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005381818			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005381824			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005381825			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		3.3499999046325684			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1005381823			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1005381822			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		3.3499999046325684			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
107	1 of 1	ENE/243.8	56.9 / -3.00	52-80 BAYVIEW RD Ottawa ON	WWIS
Well ID:		7290577		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		0		Date Received:	
Water Type:				07/18/2017	
Casing Material:				Selected Flag:	
Audit No:		Z232163		TRUE	
Tag:		A202156		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				1844	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				Lot:	
Static Water Level:				Concession:	
Clear/Cloudy:				Concession Name:	
Municipality:		NEPEAN TOWNSHIP		Easting NAD83:	
Site Info:				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290577.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/17/2017			
Year Completed:		2017			
Depth (m):		11.6			
Latitude:		45.408449710953			
Longitude:		-75.7274965929044			
X:		-75.72749643081697			
Y:		45.408449704274084			
Path:		729\7290577.pdf			
Bore Hole Information					
Bore Hole ID:		1006635180		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				443071.00	
Cluster Kind:				North83:	
Date Completed:		03/17/2017		5028583.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
				4	
				UTMRC Desc:	
				margin of error : 30 m - 100 m	
				Location Method:	
				wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006698866			
Layer:		1			
Color:					
General Color:					
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		01			
Material 2 Desc:		FILL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.2000000476837158			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006698867			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		17			
Material 2 Desc:		SHALE			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.2000000476837158			
Formation End Depth:		11.600000381469727			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006698873			
Layer:		1			
Plug From:		0.0			
Plug To:		8.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006698872			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006698865			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006698870			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.0600004196167			
Casing Diameter:		3.180000066757202			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006698871			
Layer:		1			
Slot:		10			
Screen Top Depth:		10.0600004196167			
Screen End Depth:		11.579999923706055			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.880000114440918			
<u>Water Details</u>					
Water ID:		1006698869			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006698868			
Diameter:		7.619999885559082			
Depth From:		0.0			
Depth To:		11.600000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
108	1 of 1	NW/245.1	61.9 / 2.00	OTTAWA CITY BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	CA
Certificate #:		3-0468-99-			
Application Year:		99			
Issue Date:		5/17/1999			
Approval Type:		Municipal sewage			
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)	Elev/Diff (m)	Site	DB
109	1 of 1	E/245.4	58.9 / -1.00	SNC Lavalin Constructors (Pacific) Inc.; Dragados-Canada, Inc.; EllisDon Corporation 12 Merton ST Tottawa ON K1Y 1V5	EASR
<div> <div> Approval No: R-009-6110078063 Status: REGISTERED Date: 2017-01-25 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering SWP Area Name: Rideau Valley PDF URL: PDF Site Location: </div> <div> MOE District: Ottawa Municipality: Tottawa Latitude: 45.40694444 Longitude: -75.72694444 Geometry X: Geometry Y: </div> </div>					
110	1 of 1	E/247.3	58.9 / -1.00	ON	BORE
<div> <div> Borehole ID: 613153 OGF ID: 215514457 Status: Type: Borehole Use: Completion Date: DEC-1963 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 11.5 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 56.6 Elev Reliabil Note: DEM Ground Elev m: 57.4 Concession: Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.406557 Longitude DD: -75.72671 UTM Zone: 18 Easting: 443131 Northing: 5028372 Location Accuracy: Accuracy: Not Applicable </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 218393928 Top Depth: 0 Bottom Depth: 1.5 Material Color: Material 1: Material 2: Sand Material 3: Humus Material 4: Gsc Material Description: Stratum Description: ARTIFICIAL. </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
<div> <div> Geology Stratum ID: 218393930 Top Depth: 2.3 Bottom Depth: 3 Material Color: Material 1: Organic Material 2: Humus Material 3: </div> <div> Mat Consistency: Material Moisture: Material Texture: Fibrous Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4: Gsc Material Description: Stratum Description:		ORGANIC. FIBROUS.		Depositional Gen:	organic
Geology Stratum ID:	218393932			Mat Consistency:	Dense
Top Depth:	3.7			Material Moisture:	
Bottom Depth:	4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4: Gsc Material Description: Stratum Description:		UNSPECIFIED. DENSE.		Depositional Gen:	
Geology Stratum ID:	218393931			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:	3.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Organic			Geologic Formation:	
Material 2:	Humus			Geologic Group:	
Material 3:				Geologic Period:	
Material 4: Gsc Material Description: Stratum Description:		ORGANIC.		Depositional Gen:	organic
Geology Stratum ID:	218393934			Mat Consistency:	Dense
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	8.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4: Gsc Material Description: Stratum Description:		UNSPECIFIED. DENSE.		Depositional Gen:	
Geology Stratum ID:	218393929			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description: Stratum Description:		ARTIFICIAL.			
Geology Stratum ID:	218393933			Mat Consistency:	Dense
Top Depth:	4			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4: Gsc Material Description: Stratum Description:		UNSPECIFIED. DENSE.		Depositional Gen:	
Geology Stratum ID:	218393935			Mat Consistency:	Dense
Top Depth:	8.5			Material Moisture:	
Bottom Depth:	11.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Boulders			Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:			TILL. DENSE. 00050 042 00075 099 00100 099 00123 012 00130 010 00150 010 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.		
<u>Source</u>					
Source Type:		Data Survey		Source Appl:	Spatial/Tabular
Source Orig:		Geological Survey of Canada		Source Iden:	1
Source Date:		1956-1972		Scale or Res:	Varies
Confidence:		H		Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 056610 NTS_Sheet: 31G05G			
Confiden 1:		Logged by professional. Exact and complete description of material and properties.			
<u>Source List</u>					
Source Identifier:		1		Horizontal Datum:	NAD27
Source Type:		Data Survey		Vertical Datum:	Mean Average Sea Level
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			

Unplottable Summary

Total: 27 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Scott Street	Ottawa ON	
CA		Carruthers Ave., Hinchey Ave. & Lyndale Ave.	Ottawa ON	
CA		Forward, Lyndale and Hinchey	Ottawa ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	
CA		Forward, Lyndale and Hinchey	Ottawa ON	
CA		Carruthers Ave., Hinchey Ave. & Lyndale Ave.	Ottawa ON	
CA		Scott Street (Parkdale to Merton)	Ottawa ON	
CA	City of Ottawa	Parkdale Avenue	Ottawa ON	
CA	V. REV. D. SEVER	STONEHURST AVE.	OTTAWA CITY ON	
CA	V. REV. D. SEVER	STONEHURST AVE.	OTTAWA CITY ON	
CA	OTTAWA CITY	SCOTT ST.	OTTAWA CITY ON	
EASR	2091781 ONTARIO LIMITED	00 Scott ST E	Ottawa ON	K1Y 1G1
ECA	City of Ottawa	Merton Street at BRT Transit Way	Ottawa ON	K1P 1J1
ECA	The Regional Municipality of Ottawa-Carleton	Scott Street	Ottawa ON	K2P 2L7
ECA	City of Ottawa	Scott St	Ottawa ON	K2G 6J8
GEN	City of Ottawa	Merton St from wellington to scott	ottawa ON	K1Y 1V6
GEN	Kiewit Eurovia Vinci	Westboro Station Scott Street	Ottawa ON	K1Z 6R5
GEN	Kiewit Eurovia Vinci	Westboro Station Scott Street	Ottawa ON	K1Z 6R5
GEN	City of Ottawa	Merton St from wellington to scott	ottawa ON	

LIMO		Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa	ON
LIMO		Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa	ON
LIMO		Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa	ON
NPCB	ONTARIO HYDRO	R.M. OTTAWA-CARLETON/RP 88291 HINCHEY T.S.	OTTAWA ON
NPCB	ONTARIO HYDRO	HINCHEY T.S.; R.M. OTTAWA-CARLETON/RP 88291,	OTTAWA ON
SPL	PRIVATE OWNER	LOT 36 CONC 1 CUMBERLAND ORLEANS STORAGE TANK/BARREL	OTTAWA CITY ON
WWIS		lot 36	ON
WWIS		lot 37	ON

Unplottable Report

Site: *Scott Street Ottawa ON* **Database:** *CA*

Certificate #: 2262-4JHL7S
Application Year: 00
Issue Date: 4/26/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Watermains and appurtenances to be constructed
Contaminants:
Emission Control:

Site: *Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON* **Database:** *CA*

Certificate #: 6262-4KNPVR
Application Year: 00
Issue Date: 5/31/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Construction of Watermains on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa
Contaminants:
Emission Control:

Site: *Forward, Lyndale and Hinchey Ottawa ON* **Database:** *CA*

Certificate #: 8821-4WDQDT
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Installation of a Watermain
Contaminants:
Emission Control:

Site: *Scott Street (Parkdale to Merton) Ottawa ON* **Database:** *CA*

Certificate #: 7515-4HMRDR
Application Year: 00

Issue Date: 3/22/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Sanitary sewers to be constructed.
Contaminants:
Emission Control:

Site: *Forward, Lyndale and Hinchey Ottawa ON*

Database:
CA

Certificate #: 8746-4WDR47
Application Year: 01
Issue Date: 5/4/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of storm and sanitary sewers
Contaminants:
Emission Control:

Site: *Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON*

Database:
CA

Certificate #: 2010-4KNPH8
Application Year: 00
Issue Date: 5/31/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of Storm & Sanitary Sewers on Carruthers Ave., Hinchey Ave. & Lyndale Ave., City of Ottawa
Contaminants:
Emission Control:

Site: *Scott Street (Parkdale to Merton) Ottawa ON*

Database:
CA

Certificate #: 5431-4HMR4L
Application Year: 00
Issue Date: 3/22/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Ottawa-Carleton
Client Address: 111 Lisgar Street
Client City: Ottawa
Client Postal Code: K2P 2L7
Project Description: Watermain and appurtenances to be constructed.
Contaminants:
Emission Control:

Site: City of Ottawa
Parkdale Avenue Ottawa ON

Database:
CA

Certificate #: 1490-6ENNR6
Application Year: 2005
Issue Date: 7/27/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: V. REV. D. SEVER
STONEHURST AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0589-87-
Application Year: 87
Issue Date: 5/27/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: V. REV. D. SEVER
STONEHURST AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0702-87-
Application Year: 87
Issue Date: 5/27/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
SCOTT ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0662-90-
Application Year: 90
Issue Date: 4/30/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: 2091781 ONTARIO LIMITED
00 Scott ST E Ottawa ON K1Y 1G1

Database:
EASR

Approval No:	R-008-5238915704	MOE District:	Ottawa
Status:	REGISTERED	Municipality:	Ottawa
Date:	August 4, 2023	Latitude:	45.39472222
Record Type:	EASR	Longitude:	-75.75583333
Link Source:	MOFA	Geometry X:	-8433100.7913000006
Project Type:	Water Taking - Highway Projects and Transit Projects	Geometry Y:	5683877.9562000027

Full Address:
Approval Type: EASR-Water Taking - Highway Projects and Transit Projects
SWP Area Name: Rideau Valley
PDF URL: <http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3048197>
PDF Site Location: 00 Scott Street East
Ottawa ON K1Y 1G1

Site: City of Ottawa
Merton Street at BRT Transit Way Ottawa ON K1P 1J1

Database:
ECA

Approval No:	6883-AJTJAJ	MOE District:	
Approval Date:	2017-02-23	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	City of Ottawa		
Address:	Merton Street at BRT Transit Way		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2759-AGMS4Z-14.pdf		
PDF Site Location:			

Site: The Regional Municipality of Ottawa-Carleton
Scott Street Ottawa ON K2P 2L7

Database:
ECA

Approval No:	2262-4JHL7S	MOE District:	
Approval Date:	2000-04-26	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-Municipal and Private Water Works		
Project Type:	Municipal and Private Water Works		
Business Name:	The Regional Municipality of Ottawa-Carleton		
Address:	Scott Street		
Full Address:			
Full PDF Link:			
PDF Site Location:			

Site: City of Ottawa
Scott St Ottawa ON K2G 6J8

Database:
ECA

Approval No:	5496-BPATN2	MOE District:	
Approval Date:	2020-05-07	City:	
Status:	Approved	Longitude:	
Record Type:	ECA	Latitude:	
Link Source:	IDS	Geometry X:	
SWP Area Name:		Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Scott St
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9806-BNXJXN-13.pdf>
PDF Site Location:

Site: *City of Ottawa*
Merton St from wellington to scott ottawa ON K1Y 1V6

Database:
[GEN](#)

Generator No: ON2955332
SIC Code: 237110
SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: James R Smith
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-745-2444 Ext.241
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: *Kiewit Eurovia Vinci*
Westboro Station Scott Street Ottawa ON K1Z 6R5

Database:
[GEN](#)

Generator No: ON6150607
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 221 L
Waste Class Name: Light fuels

Site: *Kiewit Eurovia Vinci*
Westboro Station Scott Street Ottawa ON K1Z 6R5

Database:
[GEN](#)

Generator No: ON6150607
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:

Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 221 L
Waste Class Name: LIGHT FUELS

Site: City of Ottawa
Merton St from wellington to scott ottawa ON

Database:
GEN

Generator No: ON2955332
SIC Code: 237110
SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No:	X1020	Natural Attenuation:
Operation Status:	Historic	Liners:
C of A Issue Date:		Cover Material:
C of A Issued to:		Leachate Off-Site:
Lndfl Gas Mgmt (P):		Leachate On Site:
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:
Lndfl Gas Mgmt Sys:		Total Waste Rec:
Landfill Gas Mntr:		TWR Methodology:
Leachate Coll Sys:		TWR Unit:
ERC Est Vol (m3):		Tot Aprv Cap Unit:
ERC Volume Unit:		Financial Assurance:
ERC Dt Last Det:		Last Report Year:
Landfill Type:		Region:
Source File Type:	Historic and Closed Landfills	District Office:
Fill Rate:		Site County:
Fill Rate Unit:		Lot:
Tot Fill Area (ha):		Concession:
Tot Site Area (ha):		Latitude:
Footprint:		Longitude:
Tot Apprv Cap (m3):		Easting:
Contam Atten Zone:		Northing:
Grndwtr Mntr:		UTM Zone:
Surf Wtr Mntr:		Data Source:
Air Emis Monitor:		
Approved Waste Type:		
Client Site Name:		
ERC Methodology:		
Site Name:		
Site Location Details:	Lot 37 Concession A ON OTTAWA RIVER NEPEAN	
	Ottawa	

Site:

Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No:	X1021	Natural Attenuation:	
Operation Status:	Historic	Liners:	
C of A Issue Date:		Cover Material:	
C of A Issued to:		Leachate Off-Site:	
Lndfl Gas Mgmt (P):		Leachate On Site:	
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:	
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:	
Lndfl Gas Mgmt Sys:		Total Waste Rec:	
Landfill Gas Mntr:		TWR Methodology:	
Leachate Coll Sys:		TWR Unit:	
ERC Est Vol (m3):		Tot Aprv Cap Unit:	
ERC Volume Unit:		Financial Assurance:	
ERC Dt Last Det:		Last Report Year:	
Landfill Type:		Region:	
Source File Type:	Historic and Closed Landfills	District Office:	
Fill Rate:		Site County:	
Fill Rate Unit:		Lot:	
Tot Fill Area (ha):		Concession:	
Tot Site Area (ha):		Latitude:	
Footprint:		Longitude:	
Tot Aprv Cap (m3):		Easting:	
Contam Atten Zone:		Northing:	
Grndwtr Mntr:		UTM Zone:	
Surf Wtr Mntr:		Data Source:	
Air Emis Monitor:			
Approved Waste Type:			
Client Site Name:			
ERC Methodology:			
Site Name:			
Site Location Details:	Lot 37 Concession A ON OTTAWA RIVER NEPEAN		
	Ottawa		

Site:

Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON

Database:
[LIMO](#)

ECA/Instrument No:	X1111	Natural Attenuation:	
Operation Status:	Historic	Liners:	
C of A Issue Date:		Cover Material:	
C of A Issued to:		Leachate Off-Site:	
Lndfl Gas Mgmt (P):		Leachate On Site:	
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:	
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:	
Lndfl Gas Mgmt Sys:		Total Waste Rec:	
Landfill Gas Mntr:		TWR Methodology:	
Leachate Coll Sys:		TWR Unit:	
ERC Est Vol (m3):		Tot Aprv Cap Unit:	
ERC Volume Unit:		Financial Assurance:	
ERC Dt Last Det:		Last Report Year:	
Landfill Type:		Region:	
Source File Type:	Historic and Closed Landfills	District Office:	
Fill Rate:		Site County:	
Fill Rate Unit:		Lot:	
Tot Fill Area (ha):		Concession:	
Tot Site Area (ha):		Latitude:	
Footprint:		Longitude:	
Tot Aprv Cap (m3):		Easting:	
Contam Atten Zone:		Northing:	
Grndwtr Mntr:		UTM Zone:	

Surf Wtr Mntr: Data Source:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot 37 Concession 1 ON OTTAWA RIVER NEPEAN

Ottawa
Service Area:
Page URL:

Site: ONTARIO HYDRO
R.M. OTTAWA-CARLETON/RP 88291 HINCHEY T.S. OTTAWA ON

Database:
NPCB

Company Code: O0885
Industry: UTILITY
Site Status:
Transaction Date: 5/31/1988
Inspection Date:

Site: ONTARIO HYDRO
HINCHEY T.S.; R.M. OTTAWA-CARLETON/RP 88291, OTTAWA ON

Database:
NPCB

Company Code: O0885
Industry: Utility
Site Status:
Transaction Date: 5/31/1988
Inspection Date:

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

Database:
SPL

Ref No: 227995 **Municipality No:** 20107
Year: **Nature of Damage:**
Incident Dt: **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 6/12/2002 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northings:
Easting:
Incident Cause: UNKNOWN
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:

Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: UNKNOWN OWNER- 100 L OF TRANSFORMER OIL TO GRD FROM DRUM.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site:
 lot 36 ON

Database:
 WWIS

Well ID:	1521191	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	02/06/1987
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	04514	Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	036
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10043027	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/07/1986	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931047135
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 01

Material 2 Desc: FILL
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931047137
Layer: 3
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 13
Material 3 Desc: BOULDERS
Formation Top Depth: 39.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931047136
Layer: 2
Color: 6
General Color: BROWN
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3:
Material 3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 39.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931047138
Layer: 4
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 68.0
Formation End Depth: 200.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

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

Pipe Information

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

Construction Record - Casing

Casing ID: 930075108
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 71.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075109
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 200.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991521191
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 85.0
Recommended Pump Depth: 85.0
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934651137
Test Type: Draw Down
Test Duration: 45
Test Level: 85.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934389009
Test Type: Draw Down
Test Duration: 30
Test Level: 85.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105890
Test Type: Draw Down
Test Duration: 15
Test Level: 85.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908366
Test Type: Draw Down
Test Duration: 60
Test Level: 85.0
Test Level UOM: ft

Water Details

Water ID: 933478679
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 193.0
Water Found Depth UOM: ft

Site:

lot 37 ON

Database:
WWIS

Well ID: 1522817
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 18416
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: NEPEAN TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/26/1988
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 037
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044624
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/21/1988
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:

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

Source Revision Comment:
Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID: 931052668
Layer: 1
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931052669
Layer: 2
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931052670
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 70.0
Formation End Depth: 143.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

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

Pipe Information

Pipe ID: 10593194
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930078057
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 143.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930078056
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991522817
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 70.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 12.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934386980
Test Type:
Test Duration: 30
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111557
Test Type:
Test Duration: 15
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905171
Test Type:
Test Duration: 60
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934647963
Test Type:
Test Duration: 45
Test Level: 70.0
Test Level UOM: ft

Water Details

Water ID: 933480849
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 139.0
Water Found Depth UOM: ft

Water Details

Water ID: 933480848
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

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-Mar 2022

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Provincial

BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:Provincial [CA](#)

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:Federal [CDRY](#)

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

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:Provincial [CFOT](#)

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:Private [CHEM](#)

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:Private [CHM](#)

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

Government Publication Date: 1999-Apr 30, 2024

Compressed Natural Gas Stations:Private [CNG](#)

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

Government Publication Date: Dec 2012 -Nov 2023

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-Mar 2024

Certificates of Property Use:Provincial [CPU](#)

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

Government Publication Date: 1994 - Mar 31, 2024

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 - Aug 2023

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Mar 31, 2024

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Environmental Compliance Approval:

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011-Mar 31, 2024

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Mar 31, 2024

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022**Environmental Penalty Annual Report:**

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022**List of Expired Fuels Safety Facilities:**

Provincial

EXP

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

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

Government Publication Date: Oct 2023**Federal Convictions:**

Federal

FCON

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

Government Publication Date: 1988-Jun 2007***Contaminated Sites on Federal Land:**

Federal

FCS

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

Government Publication Date: Jun 2000-Mar 2024**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal

FRST

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

Government Publication Date: Oct 31, 2021**Fuel Storage Tank:**

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2021

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2022

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008***National Pollutant Release Inventory 1993-2020:**

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020**National Pollutant Release Inventory - Historic:**

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. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 29, 2024**Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Aug 2023**Inventory of PCB Storage Sites:**

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013**Orders:**

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994 - Mar 31, 2024

Canadian Pulp and Paper:

Private

[PAP](#)

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

[PES](#)

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011-Mar 31, 2024

NPRI Reporters - PFAS Substances:

Federal

[PFCH](#)

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

[PFHA](#)

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

[PINC](#)

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

[PRT](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

[PTTW](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Mar 31, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

[REC](#)

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

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). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2024

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-Apr 30, 2024

Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in Mar 2023-Dec 2023 and Jan 29, 2024-Feb 29, 2024 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Jan 2023; see description

Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2021

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 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Mar 31, 2024

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: Dec 31 2023

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

EXP Services Inc.

MA Precision Holdings Inc.

Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0



November 20, 2024

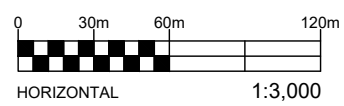
Appendix E: Aerial Photographs

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Last Saved: Jun 14, 2024 4:50 PM Last Plotted: Jun 14, 2024 4:51 PM Plotted by: genkink



LEGEND

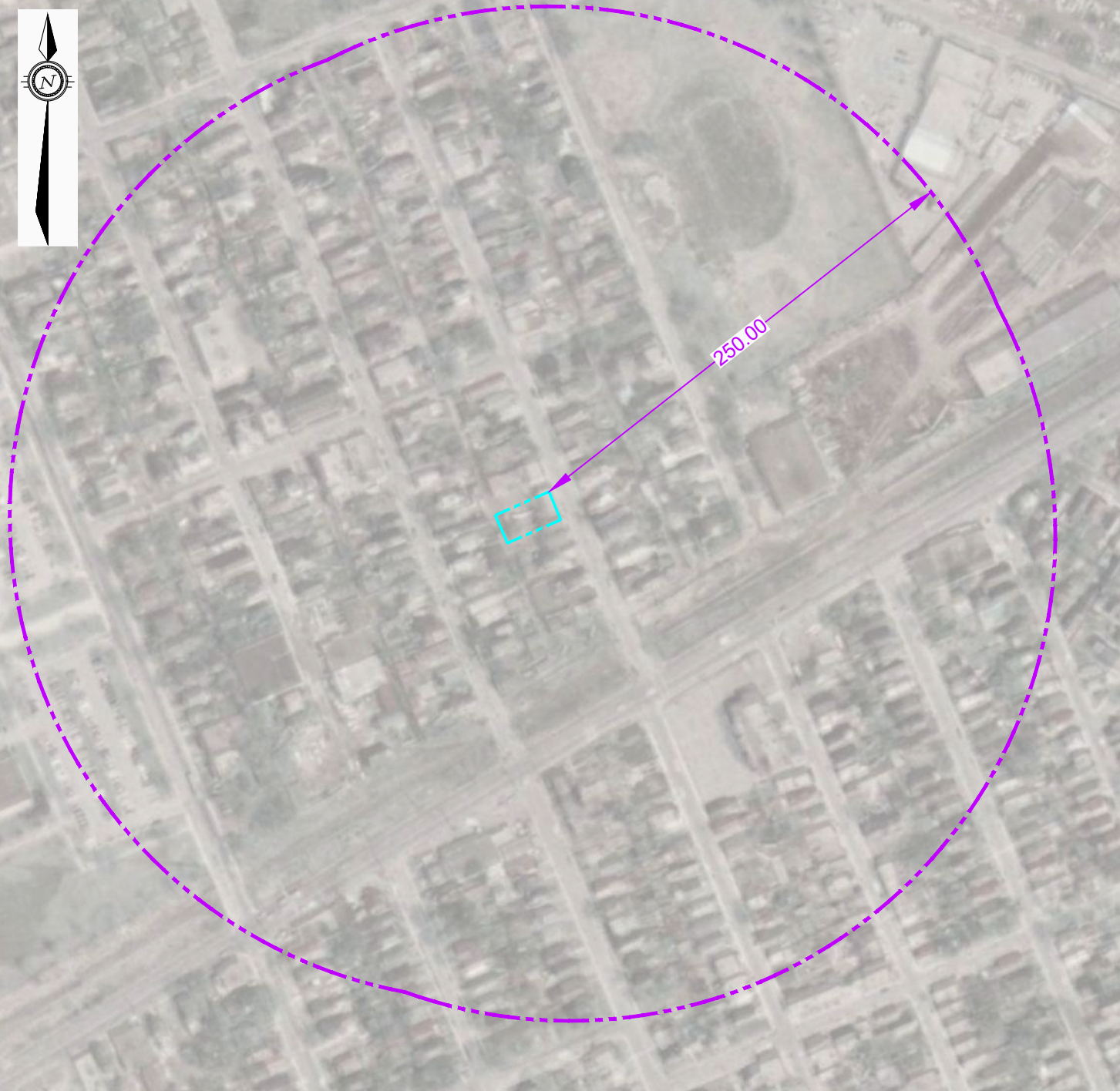
-  PROPERTY BOUNDARY
-  STUDY AREA (250m)





EXP Services Inc. www.exp.com
t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

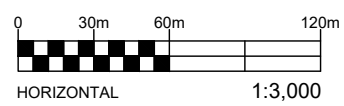
DATE JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO		project no. OTT-24006552-A0
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 1928 AERIAL PHOTOGRAPH		FIG F-1

Filename: \\pottsg002\Data\Proposals\Geotechnical\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
Last Saved: Jun 14, 2024 4:50 PM Last Plotted: Jun 14, 2024 4:51 PM Plotted by: genkink



LEGEND

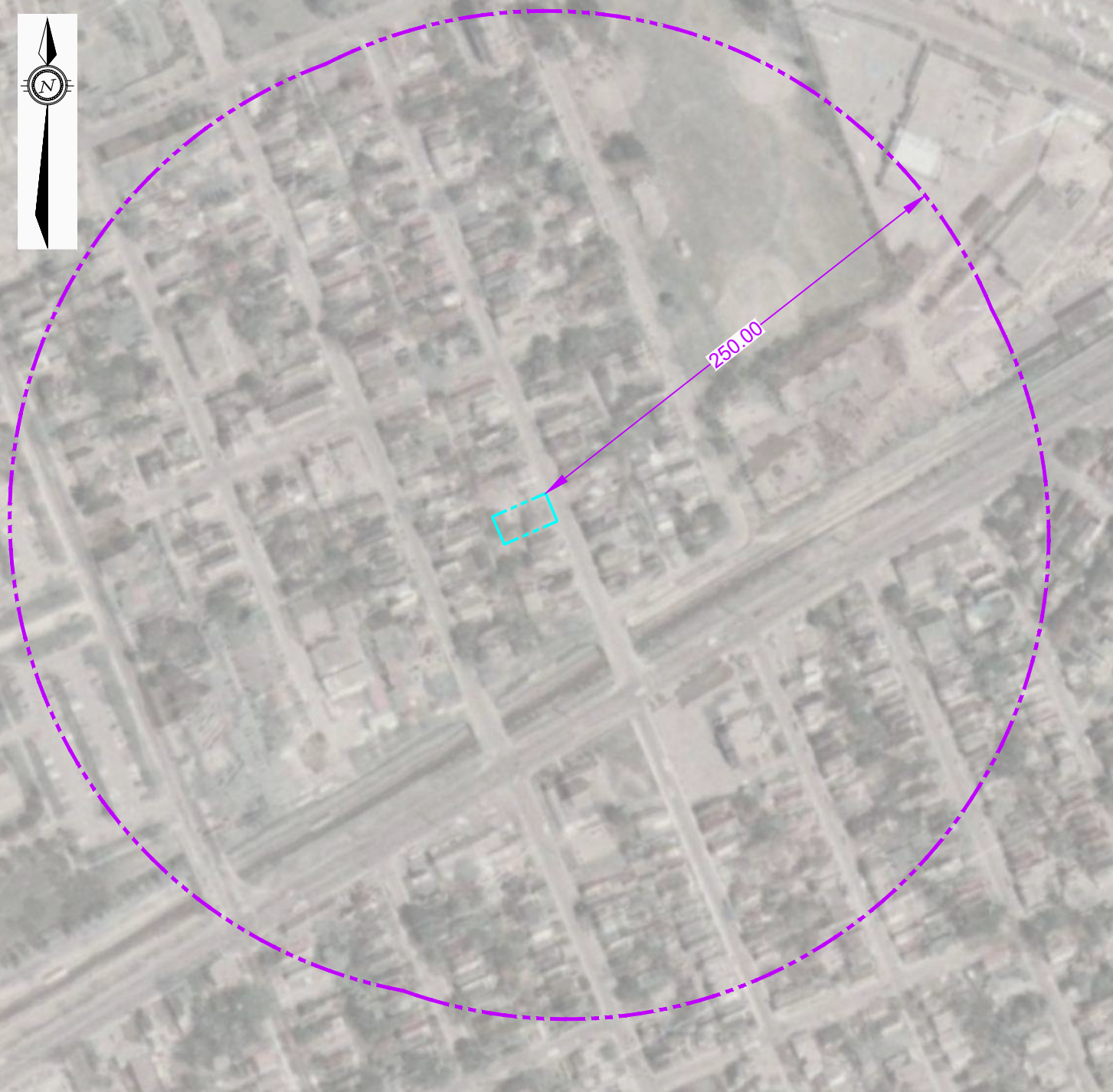
-  PROPERTY BOUNDARY
-  STUDY AREA (250m)





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

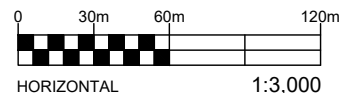
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DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 1965 AERIAL PHOTOGRAPH		FIG F-2

Filename: \\pottsg002\Data\Proposals\Geotechnical\24000000\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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LEGEND

-  PROPERTY BOUNDARY
-  STUDY AREA (250m)



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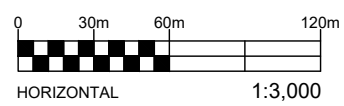
DATE JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO		project no. OTT-24006552-A0
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 1976 AERIAL PHOTOGRAPH		FIG F-3

File name: \\pottsg002\Data\Proposals\Geotechnical\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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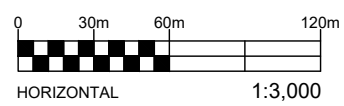
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DRAWN BY K.G.		TITLE: 1991 AERIAL PHOTOGRAPH		FIG F-4

Filename: \\pottsg002\Data\Proposals\Geotechnical\24000000\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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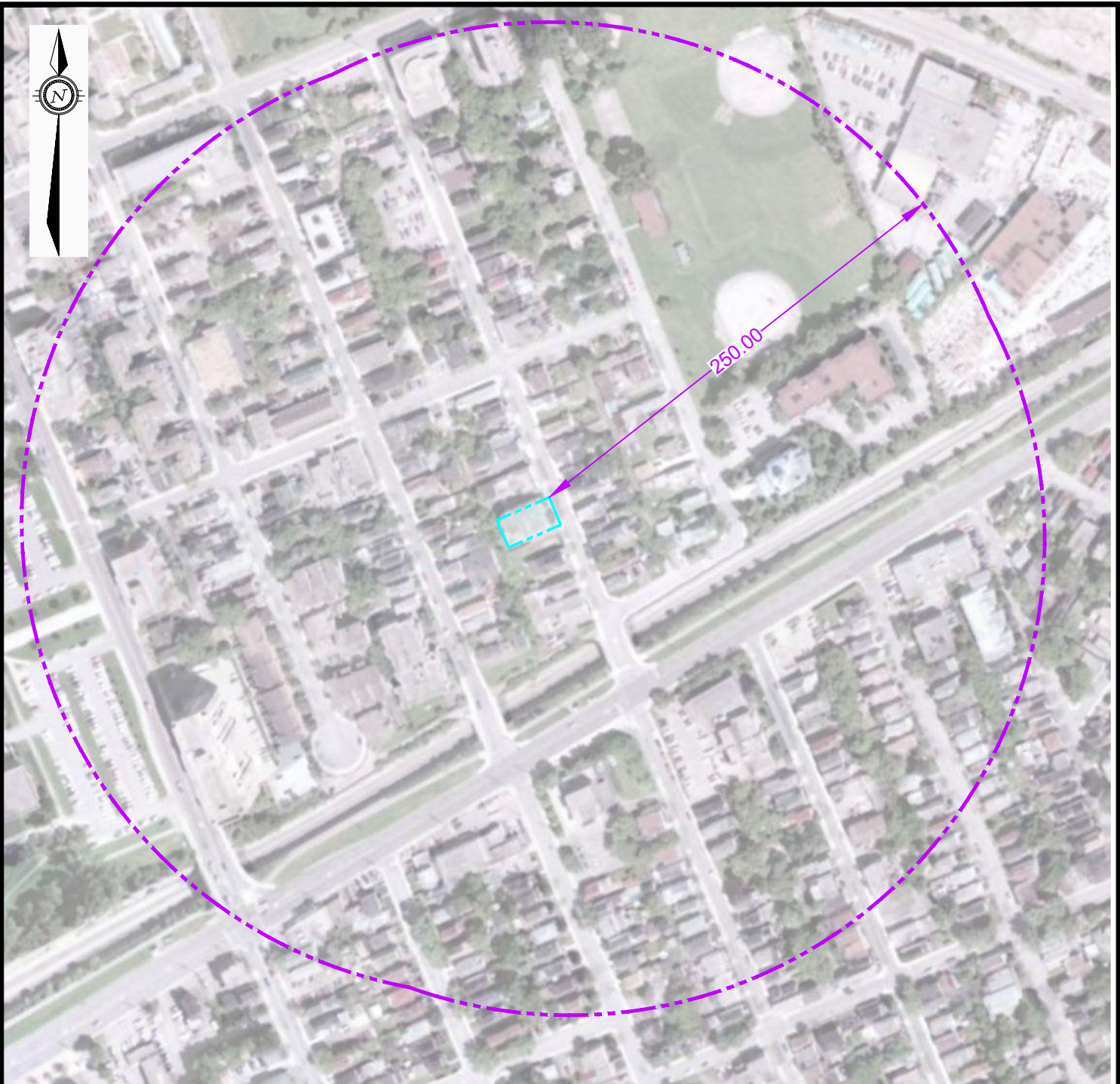
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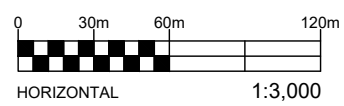
DATE JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO		project no. OTT-24006552-A0
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 1999 AERIAL PHOTOGRAPH		FIG F-5

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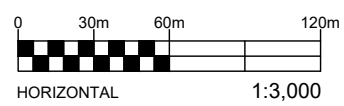
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DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 2005 AERIAL PHOTOGRAPH		FIG F-6

File: \\pottsg002\Data\Proposals\24000000\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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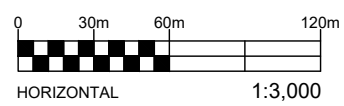
DATE JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO		project no. OTT-24006552-A0
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 2008 AERIAL PHOTOGRAPH		FIG F-7

Filename: \\pottsg002\Data\Proposals\Geotechnical\24000000\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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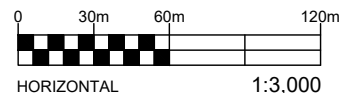
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DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)		scale 1:3,000
DRAWN BY K.G.		TITLE: 2011 AERIAL PHOTOGRAPH		FIG F-8

Filename: \\pottsg002\Data\Proposals\Geotechnical\24006552 Phase I and Geo 116-118 Carruthers Ottawa\Enviro\Drafting\OTT-24006552-A0 Aerial ph .dwg
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DRAWN BY K.G.		TITLE: 2022 AERIAL PHOTOGRAPH		FIG F-9

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Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

OTT-24006545-B0

November 20, 2024

Appendix F: Site Photographs

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Phase One Environmental Site Assessment

116-118 Carruthers Ave., Ottawa, Ontario

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November 20, 2024



Photograph No. 1

View of the residential building located on the Phase One from Carruthers Avenue, facing west.



Photograph No. 2

View of the neighboring residential property to the south, looking southwest

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Photograph No. 3

View of the neighboring residential properties north of the Phase One property, facing northwest.



Photograph No. 4

View of the neighboring residential properties across Carruthers Avenue, facing east.

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Photograph No. 5

View along the southern boundary of the Phase One property, facing west.



Photograph No. 6

View of along the northern boundary of the Phase One property, facing west.

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Photograph No. 7

View of the typical interior construction materials of the Phase One property.



Photograph No. 8

View of the rear of the Phase One property building, facing northwest.

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Photograph No. 9

View of the interior of the domestic garage on the western portion of the Phase One property.



Photograph No. 10

View along the western Phase One property boundary, facing north.