

# Phase One Environmental Site Assessment 116-118 Carruthers Avenue, Ottawa, Ontario

#### Client:

MA Precision Holding Inc. 116-118 Carruthers Avenue Ottawa, Ontario K1Y 1N5

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Phase One Environmental Site Assessment

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# **Prepared By:**

Scott Lessard, B.Sc.

# **Reviewed By:**

Chris Kimmerly, M.Sc., P.Geo.

EXP Services Inc. 100-2650 Queensview Drive Ottawa, Ontario K2B 8H6 t: +1.613.688.1899 f: +1.613.225.7337

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# **Table of Contents**

Legal	Notification	on	1			
Execu	utive Sumr	mary	6			
1.0	Introdu	Introduction				
	1.1	Objective	10			
	1.2	Phase One Property Information	10			
2.0	Scope o	of Investigation	11			
3.0	Record	Records Review				
	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					
5	Site Rec	Site Reconnaissance				
	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				
	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	v 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	Conclu	usions	34		
8	Refere	ences	35		
9	Limitation of Liability, Scope of Report, and Third-Party Reliance				
10	Signatures				



# **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 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.

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 sine 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 thewest)	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	РНС, ВТЕХ	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).



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 (RPRA) 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 cleanup. 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 equiupment 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 ( <b>PCA 6</b> – 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 Bg/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.



29

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

# 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 its 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 thewest)	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	РНС, ВТЕХ	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.
- Ontario Ministry of the Environment, Conservation and Parks, Access Environment website (www.accessenvironment.ene.gov.on.ca).
- 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.



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

# 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 reevaluation. 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<sub>ESA</sub> Manager - Senior Geoscientist Earth and Environment

MTARIO

Christopher Thomas Kimmerly
PRACTISING MEMBER

0703



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** 



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

# **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.

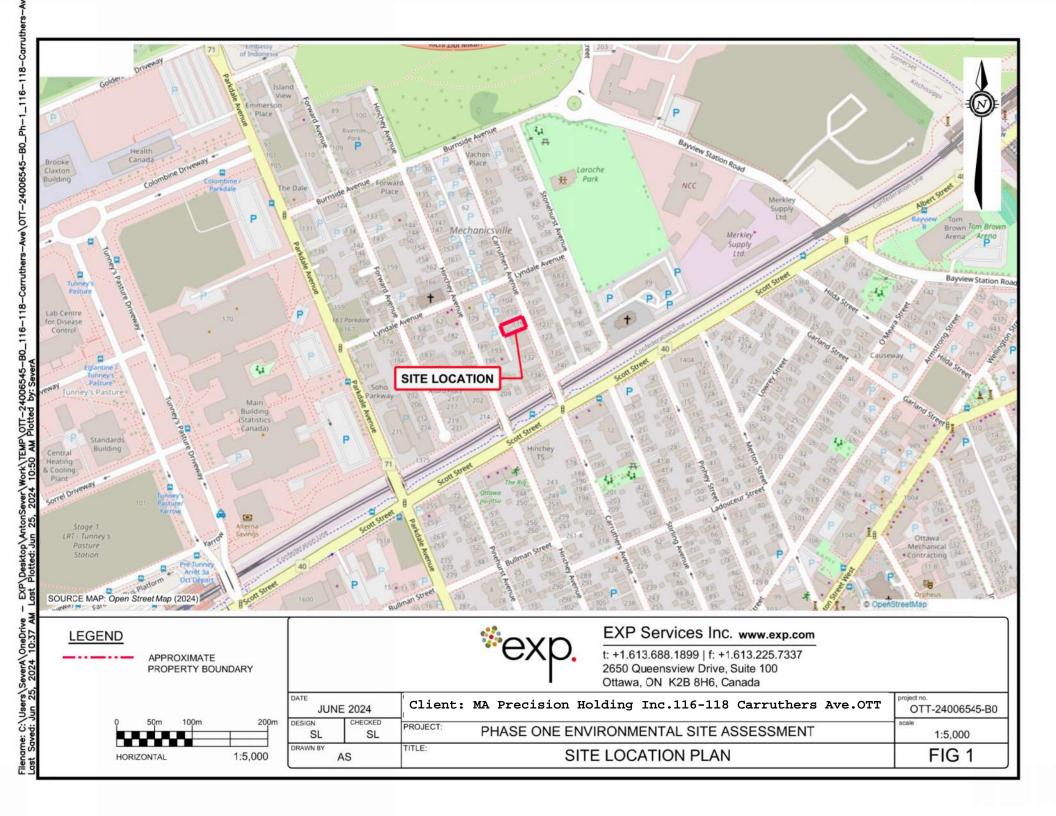


EXP Services Inc.

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

**Appendix B: Figures** 

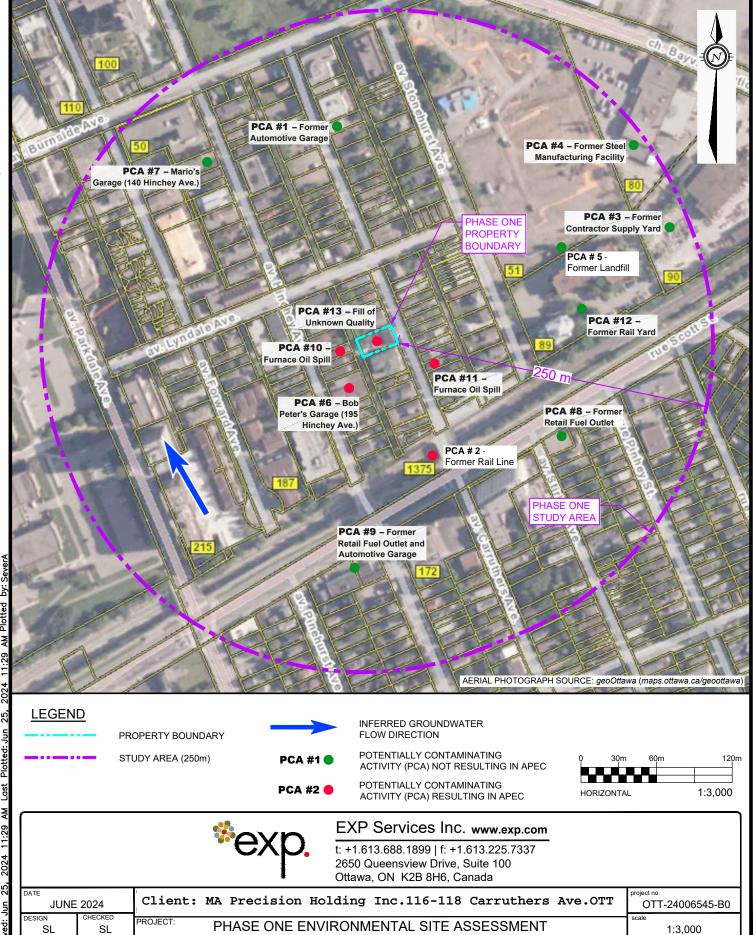




TITI F

RAWN BY

AS



PHASE ONE CONCEPTUAL SITE MODEL

FIG 2



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.

 $\mbox{\bf APEC 3}\,$  – 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



## 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

JUNE 2024		Client: MA Precision Holding Inc.116-118 Carruthers Ave.OTT	OTT-24006545-B0			
DESIGN SL	CHECKED SL	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT	1:250			
DRAWN BY	\S	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: <a href="https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx">https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx</a>
- **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 <u>Overview and User Guide</u>."

## Additional information may be obtained by contacting:

## **Ontario's Environmental Registry**

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

## The Ontario Land Registry Office

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

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

Fax: (613) 239-1422

## **Ottawa Public Health**

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: <a href="Public Health Inspections - Ottawa">Public Health</a> 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

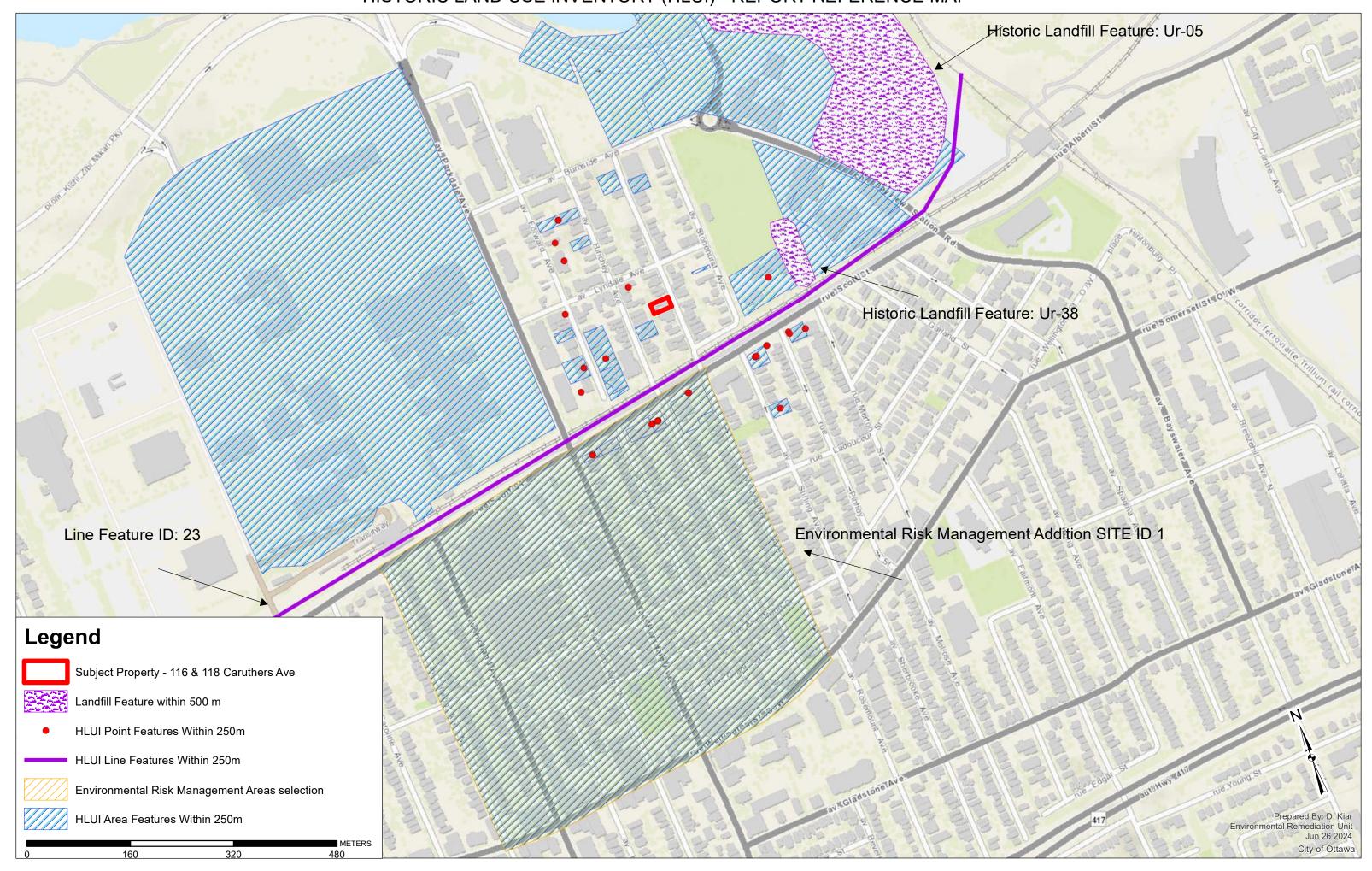
Student Planner
Development Review
Planning, Development and Building Services Department

Enclosures: (2)

- 1. HLUI Map
- 2. HLUI Summary Report

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

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



CTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC YE	EAR	YEAR_1 S	T_NUM ST_NAME	ST_SUFFIX	ST_DIR MUNICIPA	ST_NUM20	ST_NAME2017	ST_SUFFIX2 017	r_DIR2017 POST	AL_CO 2017	PIN2017 MUNICIPALI	TY2017 NA	AICS	sic	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
	R J W STONEMASONS		2006-ES	1			9 BAYVIEW	RD			0 BAYVIEW	RD	K1Y4		10960211 OLD OTT		327990			-	507.1680971	14734.56
	SYNC TECH	Other services (except p		1			1484 SCOTT	ST			4 SCOTT	ST	K1Y2		10940084 OLD OTT		811111				127.0041924	934.8353
	FED-CANADIAN NUCLE		2006-ES	1			120 PARKDALE	AVE			0 PARKDALE	AVE	K1A0		0320263 OLD OTT		911910				2265.586097	312398.1
	FED-INDUSTRY CANAD		2006-ES	1			120 PARKDALE	AVE			0 PARKDALE	AVE	K1A0		0320263 OLD OTT		911910				2265.586097	312398.1
	FED-PUBLIC HEALTH		2006-ES; 2012-ES	1			120 PARKDALE	AVE			0 PARKDALE	AVE RD	K1A0		0320263 OLD OTT		911910				2265.586097	312398.1
	FED-NATIONAL CAPITA	n Public administration FHousehold Furniture Sto	2001-ES; 2006-ES; 2012-ES	1	1980 c	4000	80 BAYVIEW 202 FORWARD	RD AVE	OTTAW		0 BAYVIEW 6 FORWARD	AVE	K1Y4 K1Y		10960212 OLD OTT 1.55E+08 OLD OTT		911910 442110	621			447.7264576 137.9201436	9652.379 1188.825
		Gas Station	1990-CD	1		D 1990	1426 SCOTT	ST	OTTAW		6 SCOTT	ST	K1Y		1.55E+08 OLD OTT		442110		1426 Scott ST		137.9201436	782.4370
	MR GAS		is 2001-ES; 2005-SelectPhone	1 2001	1-2005c		1426 SCOTT	ST			6 SCOTT	ST	K1Y2		10950002 OLD OTT		0. 447100		1420 30011 31		112.4860557	782.4370
			oi 1970-M; 1980-M; 1998-SC			. 1970; c.	1426 SCOTT	ST	OTTAW		6 SCOTT	ST	K1Y2		10950002 OLD OTT			635			112.4860557	782.4370
		Lumber and Building Ma				. 1940-19	50 CARRUTHERS		OTTAW		0 CARRUTHERS	AVE	K1Y						50-52; Listed at #50 in 1	9:	121.0993373	916.4445
			te 1900-1950-M; 1901-FIP-113-800			. 1901; c.	0 BAYVIEW	RD	OTTAW		7 BAYVIEW	RD	K1Y2						Walker Ave. is currently		1912.280056	126042.6
	UNNAMED WASTE DISF		1922-DMD-TM-Ottawa-Sheet#14			. <1990; c	0		OTTAW	A 8	9 STONEHURST	AVE	K1Y4		10960210 OLD OTT				UTM = 445870E, 502813		272.1307394	3885.283
7400 l	UNNAMED GASOLINE S	SIGasoline Service Station	i €1956-FIP-316-842; 1957-M	1 1912	2-1957 c	. 1956	1390 SCOTT	ST	OTTAW	A 140	4 SCOTT	ST	K1Y2	2N2 4	10950080 OLD OTT	AWA 447110	0; 4471906	33; 635		Two USTs	97.48279881	578.301
7402	TOBIN-EVEREDY LIMITE	EMotor Vehicle Repair Sh	o <sub>l</sub> 1956-FIP-304-883; 1960-M	1 1901	1-1980 c	. 1956-19	193 FORWARD	AVE	OTTAW	A 18	7 FORWARD	AVE	K1Y	1L1 4	10960072 OLD OTT	AWA 333310	0; 3334133	07; 635			154.7772367	1445.37
7650 H	HONEYWELL OFF-SITE	Environmental Risk Asse	es 2017-CityofOttawa-Remediationl	l 1	2017																2165.781334	294837.3
7723 (	GORDIE'S HYDRAULIC	§ Motor Vehicles, Wholesa	ale 1960-M		1960		55 CARRUTHERS	AVE	OTTAW		5 CARRUTHERS	AVE			10960254 OTTAWA						105.9188785	688.6669
			ale 1948-M; 1956-FIP-304-881		8-1956		55 CARRUTHERS	AVE	OTTAW		5 CARRUTHERS	AVE			10960254 OTTAWA						105.9188785	688.6669
		Motor Vehicle Repair Sh			1998		255 PARKDALE	AVE	OTTAW		5 PARKDALE	AVE			10940037 OTTAWA						84.683876	356.9242
			o <sub>l</sub> 1950-1970-M; 1960-1970-M	1 1950			255 PARKDALE	AVE	OTTAW		5 PARKDALE	AVE			0940037 OTTAWA						84.683876	356.9242
		Sawmill, Planing Mill and		1	1948		124 PARKDALE	AVE	OTTAW		4 PARKDALE	AVE			0320263 OTTAWA						2265.586097	312398.1
	R MCCLELLAND	Sash, Door and Other M		1	1948		110 PARKDALE	AVE	OTTAW		0 PARKDALE	AVE			0320263 OTTAWA						2265.586097	312398.1
		Gasoline Service Station		1	1970		140 HINCHEY	AVE	OTTAW		0 HINCHEY	AVE			10960061 OTTAWA						162.3104022	1009.085
			o 1998-SC; 2001-ES; 2006-ES; 20		1998 8-1970		1480 SCOTT	ST ST	OTTAW		0 SCOTT	ST ST			10940085 OTTAWA						97.87576365	585.2659
		Motor Vehicle Repair Sh Motor Vehicle Repair Sh			7-1998		1480 SCOTT 1426 SCOTT	ST	OTTAW		0 SCOTT 6 SCOTT	ST			10940085 OTTAWA 10950002 OTTAWA						97.87576365 112.4860557	585.2659 782.4370
			te 1901-FIP-113A; 1912-FIP-130	1 1997			BAYVIEW	RD	OTTAW		0 BAYVIEW	RD			10970069 OTTAWA						1912.279898	126042.6
			or 2000-PID; 2001-ES; 2003-PID; 2				184 FORWARD	AVE	OTTAW		4 FORWARD	AVE	K1Y		10960051 Old Ottaw	a					90.3698798	457.235
			E2001-ES: 2005-SelectPhone		1-2005		70 STONEHURST	AVE	0117447		8 STONEHURST	AVE	K1Y		10960238 Old Ottaw						69.10325039	134.967
		El Petroleum Products, Wh				. 1970-19	154 HINCHEY	AVE	OTTAW		4 HINCHEY	AVE	K1Y		10960076 OLD OTT		0: 419120	511			90.48359137	458.336
			th 1948-FIP-305-806; 1948-M; 195			. 1948-19	100 BAYVIEW	RD	OTTAW		0 BAYVIEW	RD	K1Y4						garage, machinery war	el	507.1680971	14734.56
			te 2001-ES; 2004-GWStudy; 2006-		1-2017 c		100 BAYVIEW	RD	OTTAW		0 BAYVIEW	RD	K1Y4		10960211 OLD OTT		416310		5 5 , ,		507.1680971	14734.56
8765 H	HANK'S AUTO SERVICE	E Motor Vehicles, Wholesa	ale 1948-FIP-306-881; 1948-M; 1955	1 1948	8-2012 c	. 1948-19	55 CARRUTHERS	AVE	OTTAW	A 5	5 CARRUTHERS	AVE	K1Y	1N3 4	10960254 OLD OTT	AWA 811111	1; 811112	635			105.9188785	688.6669
	SCAFFORLD - EASY RE		1948-FIP-311-894; 1948-M; 1956			. 1948-19	1496 SCOTT	ST	OTTAW		5 PARKDALE	AVE	K1Y		10940037 OLD OTT				FIP1912, FIP1922 - vaca	an	84.683876	356.9242
	AUTO-RIVIVAL		o <sub>l</sub> 1950-M; 1960-M; 1970-M; 1980-			. 1950-19	255 PARKDALE	AVE	OTTAW		5 PARKDALE	AVE	K1Y		10940037 OLD OTT		2; 811119	635			84.683876	356.9242
		DBoat Motor Supplies and			1990 C		1484 SCOTT	ST			4 SCOTT	ST	K1Y2		10940084 OLD OTT			1	1484 Scott St		127.0041924	934.8353
	ONTARIO AUTO GLASS		2005-SelectPhone; 2006-ES; 20			S 2006; E	1484 SCOTT	ST			4 SCOTT	ST	K1Y2		10940084 OLD OTT						127.0041924	934.8353
	A-1 TOWING	Transportation and ware				S 2006; E	1484 SCOTT	ST			4 SCOTT	ST	K1Y2		10940084 OLD OTT						127.0041924	934.8353
			o 2005-PropertyAssessment		2005 c		1484 SCOTT	ST	OTTAW		4 SCOTT	ST	K1Y2		10940084 OLD OTT		1; 811112; 8	811119; 8	11121; 811199		127.0041924	934.8353 44563.43
	BURNSIDE & SLIDELL D FED-PUBLIC WORKS		1922-DMD-TM-Ottawa-Sheet#14 2001-ES; 2004-GWStudy; 2006-			500 Study 20 ES 2001; E	04 Renfrew Watershed 120 PARKDALE	AVE	OTTAW		9 SIR JOHN A MA 0 PARKDALE	CEPKY AVE	K1A0		10970202 OLD OTT 10320263 OLD OTT		911910				1236.561114 2265.586097	312398.1
		Sawmill, Planing Mill and				:5 2001; t : 1929; c.	124 PARKDALE	AVE	OTTAW		0 PARKDALE	AVE	K1A0					51-261	This area is Tunney's Pa	ic'	2265.586097	312398.1
		If Non-Ferrous Metal Smel			1994 c		0	AVL	OTTAW		0 PARKDALE	AVE	K1A		0320263 OLD OTT				Generator #ON0008201		2265.586097	312398.1
		El Other Chemical Products		1	1950 c		124 PARKDALE	AVE	OTTAW		0 PARKDALE	AVE	K1A0		10320263 OLD OTT				This area is Tunnev's Pa		2265.586097	312398.1
		I/Combined Publishing an		1 1958		. 1958-19	124 PARKDALE	AVE	OTTAW		0 PARKDALE	AVE	K1A0						Tunney's Pasture: Labor		2265.586097	312398.1
		El Sash, Door and Other M			1948 c		110 PARKDALE	AVE	OTTAW		0 PARKDALE	AVE	K1A0		0320263 OLD OTT				Manufacture frames, wo		2265.586097	312398.1
		Other-Garage	2001-ES; 2006-ES; 2012-ES; 20			S 2001; E	140 HINCHEY	AVE			0 HINCHEY	AVE	K1Y		0960061 OLD OTT		811111		,		162.3104022	1009.085
		EWaste Materials, Wholes			0-1980 c		140 HINCHEY	AVE	OTTAW		0 HINCHEY	AVE	K1Y		10960061 OLD OTT			591 (	Garage at this location in	ı '	162.3104022	1009.085
10626 1	NOWAK JAN	Gasoline Service Station	is 1970-M; 1980-M; 2005-Property	1 1970	0-2005 c	. 1970; c.	140 HINCHEY	AVE	OTTAW		0 HINCHEY	AVE	K1Y	1L4 4	10960061 OLD OTT	AWA 447110	0; 4471906	33; 635			162.3104022	1009.085
		G Machine Shop Industry			0-1980 c		209 FORWARD	AVE	OTTAW		7 FORWARD	AVE	K1Y		10960072 OLD OTT		0; 333619	308			265.5707451	3090.190
			y 1970/71-S; 1970-M; 1971-M			. 1970-19	205 FORWARD	AVE	OTTAW		7 FORWARD	AVE	K1Y		10960072 OLD OTT		339950	397			265.5707451	3090.190
			o <sub>l</sub> 2001-ES; 2005-PropertyAssessn			. 2001; c.	195 HINCHEY	AVE	OTTAW		3 HINCHEY	AVE	K1Y		10960113 OLD OTT				11121; 811199		105.5624797	684.5027
		Motor Vehicle Repair Sh			1970 c		195 HINCHEY	AVE	OTTAW		3 HINCHEY	AVE	K1Y		0960113 OLD OTT		2; 811119	635			105.5624797	684.5027
	LAROCHE PK DUMP		1991-WDSI/WMB/MOE; 2004-G				04 Renfrew Watershed		OTTAW		9 STONEHURST	AVE	K1Y4		10960210 OLD OTT			00-	<i>r</i>	10.000 1.6 1.11/:	363.9976679	7452.55
			1948-FIP-305-806; 1948-M; 1955			. 1948-19	80 BAYVIEW	RD ST	OTTAW		0 BAYVIEW	RD	K1Y4		10960212 OLD OTT			308 -	- oπice - garage & misc.	st 2,000 gal. fuel oil (storage		9652.379
		Motor Vehicles, Wholesa			2005 c		1446 SCOTT		OTT 111		2 PINEHURST	AVE	K1Y		10940038 OLD OTT		811111	005			92.9784606	485.0780
		Motor Vehicle Repair Sh				. 1960-19	1446 SCOTT	ST ST	OTTAW		2 PINEHURST	AVE	K1Y <sup>2</sup> K1Y <sup>2</sup>		10940038 OLD OTT			635 Mar 11			92.9784606	485.0780 485.0780
	FIXALL AUTO	I Automobile Dealers-Use Other-Garage	d 2017-SalesGenie 2001-ES; 2006-ES; 2012-ES			SalesGeni S 2001; E	1446 SCOTT 1480 SCOTT	ST	OTTAW		2 PINEHURST 0 SCOTT	AVE ST	K1Y		10940038 OLD OTT 10940085 OLD OTT		4112005 811111	Mar-11			92.9784606 97.87576365	485.0780 585.2659
			o <sub>1</sub> 1948-FIP-311-836A; 1955-M; 19			. 1948-19	1480 SCOTT	ST	OTTAW		0 SCOTT	ST	K1Y2		10940085 OLD OTT			33: 635		2, underground, contents		585.2659
			is 2001-ES; 2005-PropertyAssessn			. 1940-19 . 2001; c.	1480 SCOTT	ST	OTTAW		0 SCOTT	ST	K112		10940085 OLD OTT					z, anderground, contents	97.87576365	585.2659
			In 1980-M; 2003-PID; 2005-SelectF			. 2001, c. . 1980: c.	172 CARRUTHERS		OTTAW		2 CARRUTHERS	AVE	IN I T 2		10940132 OLD OTT				Hinchey TS		224.0211018	2770.941
10666 4					0 Z0036	. 1000, 0.	112 UNINUTHENS	~v_	CITAW	. 17	2 CARROTTIENS	/ \ V L		- 4	10070102 OLD OT1	**** 44	1, 44   1   14	7011	illionay io		227.0211010	
		AResidential Building and	D2001-ES; 2005-SelectPhone		1-2005		29 STIRLING	AVE		2	9 STIRLING	AVE	K1Y	1P7 4	10950009 Old Ottaw	a					100.331363	605.4544

Prepared By: D.Kiar City of Ottawa Environmental Remediation Unit 10/2/2024

			TANK LOCATION	O TANK CONT		TANK STAT	г	INSTALLED_ INSTALLED_ST_NA	M INSTALLE	NSTALL				IMAGE CERTAIN I	MAGE MAP	TANK MATE		TANK LEAK	I TANK REMO	D REMOVED DA DATE INSTAL	L NATURE OF B SCANN		Y MUNICIPA POSTCOD
OBJECTIE	ACTIVITY_NAME	FACILITY_TYPE	N N	ENT	TANK_SIZE TANK_TYPE	US	SOURCE	ST_NUM E	D_ST_ABR	ED_ST_ COMMENT	MTM_X	MTM_Y	IMAGE_MAP	TY	_2	RIAL	TANK_ID	NG	VED	TE ED	USINESSDRAW	VINIID IIOM	
-	09 GASOLINE SERVICE STA	Casalina Cansiaa Stati	LICT				FIP1956	1390 SCOTT	ST	historical address - 1390 Scott St	205204 0205	E02001E 6E 1	Volume3 316.jp	1									
	10 GASOLINE SERVICE STA						FIP1956	1390 SCOTT	ST	historical address - 1390 Scott St	365286.5902		Volume3_316.jp										
9:		Gasonine Service Statio	UST				FIP1948	174 FORWARD	AVE	historical address - 1390 3cott 31	364939.2831	5029942.655		į.									
-	42 GASOLINE SERVICE STA	Casolina Servica Statio					FIP1948	50 SCOTT	ST	historical address - 50 Scott St	365074.5122	5029773.598											
	43 GASOLINE SERVICE STA						FIP1948	50 SCOTT	ST	historical address - 50 Scott St	365072.9074	5029772.681											
	88 LEONES SERVICE CENT			gasoline	18100 Licensed	Active	TSSA	1480 SCOTT	ST	motorical address - 60 Cook Of	365082.6761	5029778.291	o i i .jpg			Steel	ST8800			1990	a		
	89 LEONES SERVICE CENT			gasoline	18100 Licensed		TSSA	1480 SCOTT	ST		365082.6761	5029778.291				Steel	ST8801			1990			
210		Oddomio Otalion Tun	UST	fuel oil	10100 210011004	, 101110	ROW	1404 SCOTT	ST		365311.2696	5029920.741				0100.	ST7638				2 tanks		
22			UST	fuel oil			ROW	1404 SCOTT	ST		365311.2696	5029920.741					ST7761				2 tanks		
39:	30 ST ANTOINE SCHOOL - I	RCSSB	not specified	fuel oil	9080 Permit		Bylaw No. 8022 - I	159 FORWARD	AVE	address verified from 1956 city di	364937.6263	5030025.622					ST0152			04/07/1955	1 - 2000 gal fuel oil		
39:	31 H BISSONNETTE		not specified	gasoline	1135 Permit		Bylaw No. 8022	173 HINCHEY	AVE	•	365036.9666	5029984.396					ST0683			03/11/1930			
39:	32 MCCORMACK'S LTD		UST	gasoline	Permit		Bylaw No. 304-60	89 STONEHURST	AVE		365253.9212	5029999.795	FR300-VAH6000	1			ST4185			30/08/1963	Yes		
558	86 E GERVAIS SERVICE ST	ATION	not specified	gasoline	4540 Permit		Bylaw No. 8022 - I	255 PARKDALE	AVE	listed as 259 parkdale ave, SE co	364981.5341	5029724.704					ST0657			04/10/1948	two 1000 gal gas ta	anks	
558	87 E GERVAIS SERVICE ST	ATION	not specified	gasoline	4540 Permit		Bylaw No. 8022 - I	255 PARKDALE	AVE	listed as 259 parkdale ave, SE co	364981.5341	5029724.704					ST1951			04/10/1948	two 1000 gal gas ta	anks	
	88 GERVAIS MOTORS		UST	gasoline	4540 Permit		Bylaw No. 304-60	255 PARKDALE	AVE	and pump, 255 Parkdale Ave	364981.5341		FR300-VAH600				ST4175			27/06/1969			
	89 GERVAIS MOTORS		UST	gasoline	13620 Permit		Bylaw No. 304-60	255 PARKDALE	AVE	also one pump island, 255 Parkd	364981.5341		FR300-VAH600(				ST4176			06/06/1972			
	90 GERVAIS MOTORS		UST	gasoline	22700 Permit		Bylaw No. 304-60	255 PARKDALE	AVE	also one pump island, 255 Parkd	364981.5341		FR300-VAH600(	1			ST4923			06/06/1972			
	91 FRITZ'S GARAGE (F NEV	V) - SUN OIL CO	UST	gasoline	1135 Permit		Bylaw No. 8022	255 PARKDALE	AVE		364981.5341	5029724.704					ST0658			16/07/1934			
	92 E FOURNIER		UST	gasoline	9080 Permit		Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST0660				two 2000 gal Yes		
	93 E FOURNIER		UST	gasoline	9080 Permit		Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST1953				two 2000 gal Yes		
	94 E FOURNIER		UST	gasoline	9080 Permit		Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST2473			05/03/1951	two 2000 gal Yes		
	95 E FOURNIER		UST	oil			Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST3176	N	N		two 2000 gal Yes		
	96 E FOURNIER		UST	gasoline	4540 Existing		-ı Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST0659	N	Y	1951-003-05 17/06/1946			
	97 E FOURNIER		UST	gasoline 			-ıBylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST1952	N	Y	1951-003-05 17/06/1946			
	98 E FOURNIER	==================================	UST	gasoline	2270 Existing	Not active-	-ı Bylaw No. 8022 - I	1480 SCOTT	ST		365082.3864	5029777.497		1			ST2472	N	Υ	1951-003-05 17/06/1946			
	99 ERNIE'S GARAGE - MCC 00 ERNIE'S GARAGE - MCC			gasoline gasoline	9080 Permit 9080 Permit		Bylaw No. 8022 - I Bylaw No. 8022 - I	1480 SCOTT 1480 SCOTT	ST ST		365082.3864 365082.3864	5029777.497 5029777.497		1			ST0661 ST1954				2 - 2000 gasoline		
	DU ERNIE'S GARAGE - MICC D1 ERNIE'S GARAGE	OLL-FRONTENAC OIL	UST	gasoline	18160 Permit		Bylaw No. 304-60	1480 SCOTT	ST		365082.3864		FR300-VAH6000	1			ST4177			21/10/1970	2 - 2000 gasoline Yes		
	02 ERNIE'S GARAGE		UST	gasoline	9080 Permit		Bylaw No. 304-60	1480 SCOTT	ST		365082.3864		FR300-VAH6001				ST4924			21/10/1970			
	03 ERNIE'S GARAGE		UST	gasoline	9080 Permit		Bylaw No. 304-60	1480 SCOTT	ST		365082.3864		FR300-VAH6000				ST5261			21/10/1970			
	19 GASOLINE BAR		UST	gasoline	22700 Permit		Bylaw No. 304-60	1426 SCOTT	ST	and pumps, SE corner of Scott S	365233.4482		FR300-VAH6100				ST4179			15/03/1963			
	20 GASOLINE BAR		UST	gasoline	22700 Permit		Bylaw No. 304-60	1426 SCOTT	ST	and pumps, SE corner of Scott S	365233.4482		FR300-VAH610	1			ST4926			15/03/1963			
	21 GASOLINE BAR		UST	gasoline	22700 Permit		Bylaw No. 304-60	1426 SCOTT	ST	and pumps, SE corner of Scott S	365233.4482		FR300-VAH610	i			ST5263			15/03/1963			
	22 GASOLINE BAR		UST	waste oil	22700 Permit		Bylaw No. 304-60	1426 SCOTT	ST	and pumps, SE corner of Scott S	365233.4482		FR300-VAH610				ST5537			15/03/1963			
	23 GASOLINE BAR		UST	fuel oil	908 Permit		Bylaw No. 304-60	1426 SCOTT	ST	and pumps, SE corner of Scott S	365233.4482		FR300-VAH610				ST5564			15/03/1963			
	24 R DOUGLAS - SERVICE	STATION	not specified		9080 Permit		Bylaw No. 8022 - I	1426 SCOTT	ST	address verified from 1957 asses	365233.4482	5029877.259		•			ST0667				1 - 2000 gas tank &	2 1- 3000 gas tank	
	25 R DOUGLAS - SERVICE		not specified		13620 Permit		Bylaw No. 8022 - I	1426 SCOTT	ST	address verified from 1957 asses	365233.4482	5029877.259					ST1957				1 - 2000 gas tank &		
56	26 J R BRAZEAU		UST	gasoline	2270 Permit		Bylaw No. 8022 - I	29 STIRLING	AVE	listed as sterling, 29 Sterling Ave	365272.1526	5029797.186					ST0668				500 gal gas tank		
56	27 SUPERTEST		not specified	•	9080 Permit		Bylaw No. 8022 - I	29 STIRLING	AVE	3, - 3	365272.1526	5029797.186					ST0669				1 - 2000 gal gasolin	ne	
56	36 WHITE SAND CONSTRU	CTION - MURPHY OIL	(UST	gasoline	13620 Permit		Bylaw No. 304-60	140 HINCHEY	AVE	replaced by permit 2401, 104 Hir	364928.2617	5030088.239	FR300-VAH600	2			ST4182			09/04/1968			
56	37 WHITE SAND CONSTRU	CTION	UST	gasoline	4540 Permit		Bylaw No. 304-60	140 HINCHEY	AVE	and pump replaces permit 2396,	364928.2617	5030088.239	FR300-VAH6000	2			ST4183			07/05/1968	Yes		
56	38 WHITE SAND CONSTRU	CTION	UST	gasoline	4540 Permit		Bylaw No. 304-60	140 HINCHEY	AVE	and pump replaces permit 2396,	364928.2617	5030088.239	FR300-VAH6000	2			ST4928			07/05/1968	Yes		
56	39 RIDEAU PUMP SERVICE		UST	fuel oil	4540 Permit		Bylaw No. 8022 - I	140 HINCHEY	ST		364928.2617	5030088.239					ST0464			06/08/1957	2 - 1000 gal oil tank	k	
	40 RIDEAU PUMP SERVICE		UST	fuel oil	4540 Permit		Bylaw No. 8022 - I	140 HINCHEY	ST		364928.2617	5030088.239					ST1836			06/08/1957	2 - 1000 gal oil tank	k	
	41 A ARTELLE & CO		not specified		1135 Permit		Bylaw No. 8022	147 FORWARD	AVE		364923.603	5030052.989					ST0681			16/06/1924			
	42 A DORE & SON - CANAD		UST	gasoline	9080 Permit		Bylaw No. 8022 - I	187 FORWARD	AVE		365001.8163	5029874.203					ST0682			21/12/1959	1 - 2000 gal gasolin	ne UST	
	43 NATIONAL NEWS CO LT	D	UST	gasoline	4540 Permit		Bylaw No. 304-60	187 FORWARD	AVE		365001.8163		FR300-VAH600(	2			ST4184			08/11/1961			
	49 AMERICAN NEWS CO		not specified		4540 Permit		Bylaw No. 8022 - I	196 FORWARD	AVE		364968.1967	5029859.549					ST0446				1 - 1000 fuel oil		
	50 A C MCNALLY		UST	gasoline	2270 Permit		Bylaw No. 8022 - I	196 FORWARD	AVE		364949.596	5029829.316					ST1646				2 - 500 gal tanks		
	51 A C MCNALLY		UST	gasoline	2270 Permit		Bylaw No. 8022 - I	196 FORWARD	AVE		364949.596	5029829.316					ST2317				2 - 500 gal tanks		
	14 <null></null>	<null></null>		gasoline	0 <null></null>	<null></null>		<null></null>		Null> 1426 SCOTT ST	365235.7	5029878.3								<null></null>	<null></null>	2056 <null></null>	
	29 1343362 ONTARIO INC			gasoline	25000 Pending R		GW Study 2004	1426 SCOTT		Null> 1426 SCOTT ST	365251.4472	5029894.382								19830401		1373 L	OTTAW/K1Y 2N3
	30 1343362 ONTARIO INC			gasoline	25000 Pending R		GW Study 2004	1426 SCOTT		Null> 1426 SCOTT ST	365251.4472	5029894.382								1983040		1374 L	OTTAW/K1Y 2N3
	31 1343362 ONTARIO INC			other	25000 Pending R		GW Study 2004	1426 SCOTT		Null> 1426 SCOTT ST	365251.4472	5029894.382								19830401		1375 L	OTTAW/K1Y 2N3
	32 LEONES SERVICE CENT 34 LEONES SERVICE CENT			gasoline gasoline	18100 Licenced 18100 Licenced		GW Study 2004 GW Study 2004	1480 SCOTT 1480 SCOTT		:Null> 1480 SCOTT ST :Null> 1480 SCOTT ST	365129.712 365129.712	5029820.752 5029820.752								1983040 <sup>-</sup> 1983040 <sup>-</sup>		1376 L 2453 L	OTTAW/K1Y 2N4 OTTAW/K1Y 2N4
	34 LEONES SERVICE CENT 35 LEONES SERVICE CENT			diesel	18100 Licenced		GW Study 2004 GW Study 2004	1480 SCOTT		Null> 1480 SCOTT ST Null> 1480 SCOTT ST		5029820.752								1983040		2453 L 2454 L	OTTAW/KTY 2N4 OTTAW/K1Y 2N4
90.	55 LLOINES SERVICE CENT	Cascille Station-FS		ulesei	10 TOU LICETICEU	Guileiit	Ovv Study 2004	1400 30011	01	Nuil 1400 300 11 31	303128.112	5028020.752								1903040	Nordii	2404 L	OTTAWARTI 2N4

# HLUI SUMMARY REPORT LINEAR FEATURES

OBJECTID SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Leng th
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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_INDUSTRY	Modern Containers Ltd. (Primary Metals Industry), 1940s, 20 Bayview Rd. [Intera #63]
ADDAGENT_INDOON	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
ADJACENT_LANDUSE ADJACENT OWNER	rise apartment) in the general area of the site.  private home owners west of Stonehurst Ave. and industries east of site.
	68
Common Name	Laroche Park
Common Name French	Parc Laroche
CONCENTRTN	analytical results exist but not available for review
DEDTIL TO DEDDOOK	interbedded calcarenite, bioclastic limestone, crystalline limestone and shale bedrock
DEPTH_TO_BEDROCK DEPTH_TO_GROUNDWATER	expected at or near surface 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></null>
G_NEXT_VERSION	<null></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	60045L east of Stonehurst Ave: southeast portion of Laroche Park and east portion of
LOCATION	Russian Orthodox Church property
LOCTN_REF	<null></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 Several large sewage lagoons observed on 1928 aerial photographs. Earth and construction rubble used to fill lagoons and shallow low-lying areas between 1928
OTHER_INFO	and 1932. [GLL, 1988]
OTHERREF	Gartner Lee, 1988 (Site #38); Intera, 1988 (Lf #38); AMEC, April 2002 (Parcel A)
OVERBURDEN OWNER	limited topsoil over near surface bedrock City of Ottawa (Laroche Park) and Russian Orthodox Church
OWNERCATEGORY	City and Institutional
PARAMETERS	see "Landfill Monitoring/Remediation"
PARENT_ID	<null></null>
PHYSICAL	Laroche Park is currently used as a playing field
ROAD_NAME	<null></null>
ROAD_TYPE	<null></null>
SERVICE_AREA	presumably City of Ottawa
SHAPE	Polygon
SHAPE.AREA	3885.283417
SHAPE.LEN Sie Name French	272.130739 Avenues Stonehurst et Bayview
Site ID French	Ur-38
SITE_ACCES	area is fenced but currently accessible to the public
SITE_ACCES SITE_ALIAS	Laroche Park
_	UTM = 443050E, 5028230N, map 31G/5. Site #X1021 of closed sites in the MOE
SITE_COORD	inventory (pg133).
SITE_IDENTIFICATION	Ur-38
SITE_NAME	Stonehurst and Bayview Avenue
SITE_STATUS	Confirmed
SIZE_HA	area approx. 0.6 ha wastes are assumed to be covered based on land use, however thickness of cover
SOIL_COVER	unknown
TOPOGRAPHY	generally flat
Unique ID	Stonehurst and Bayview AvenueUr-38
UTM_NAD27_E_NOTE	<null></null>
UTM_NAD27_EASTING	443050
UTM_NAD27_N_NOTE	<nul></nul>
	5028230
UTM_NAD27_NORTHING	[1], 1 11
UTM_NAD27_NORTHING WASTEDEPTH	unknown
	unknown unknown; cinder, ash, glass, cobbles in a silty sand textured soil encountered in probe holes

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
	CP Railway Roadhouse (railway workshops and roundhouses), around 1922, NE
	corner of Bayview and O'Mera Ave. [Intera #62], Modern Containers Ltd. (Primary
ADJACENT_INDUSTRY	Metal Industry), 1940s, 20 Bayview Rd. [Intera #63]
	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
45 1405NT 1 4NDU05	immediately east of site; the zoning is ES (environmentally sensitive area) and
ADJACENT_LANDUSE	EW[693]-h (waterway
AD IACENT OWNED	City of Ottawa (municipal facilities) and owners of commercial buildings on south side
ADJACENT_OWNER	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
CONCENTRIN	in excess of applicable remediation criteria [AMEC, April 2002]
	between 1 and 6 m approximately to limestone bedrock (depth to bedrock increases
DEPTH_TO_BEDROCK	from west to east) [AMEC, April 2002]
	water table lies within the limestone bedrock in the western portion of site and within
DEPTH_TO_GROUNDWATER	the fill/waste deposits in the eastern portion of site [AMEC, April 2002]
DISTANCE_TO_SURFACE_WATER	site is adjacent to Ottawa River
	ecosystem of Nepean Bay/Ottawa River; human contact possible given that municipal
ECOLOGICAL	facilities are located within filled area
FORMER_MUN	OTTAWA
G_GENERATION	<null></null>
G_NEXT_VERSION	<null></null>
G VERSION	0
GLOBALID	{091AE730-9B85-4C49-B712-91CC6B7BCFCF}
GROUNDWATER ELOW DIRECTION	generally north with an eastern component in the eastern portion of the site [AMEC,
GROUNDWATER_FLOW_DIRECTION	April 2002]
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
LANDFILL_1998_ID	60043S
	between Bayview Rd., C.P. Railroad, Ottawa River Parkway and a line running
LOCATION	approx. through the middle of the Bayview snow dump
LOCTN_REF	<null></null>
	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
MAGNITUDE	IAMEC.
	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
METHANIC	feasibility of gas venting system [City of Ottawa memo, June 3, 1986]; up to 53.2 %
METHANE	v/v methan
	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
MOE_ID	same site, despite the fact that the UTM co-ordinates [northing] are approx. 400 m
OBJECTID	apart) 65
OPERATIONAL_PERIOD	1933-1946
OPERATOR	City of Ottawa
	Duplicate HLUI Activity ID # 6121 corresponding to this site Petroleum
	hydrocarbon and VOC groundwater plumes originating from source other then old
OTHER_INFO	landfill are currently being monitored and mitigated through pump-and-treat systems
OTHEK_INFO	[AMEC, Jan. & Apr 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
OTHERREF	Duncan Burry
OVERBURDEN	clayey sand with gravel, possibly a basal till, overlies the bedrock [AMEC, April 2002]
OWNER	City of Ottawa
OWNERCATEGORY	City
OWNERCATEGORT	sodium, chloride, ammonia, boron, iron, phosphorous, potassium, sulphate in
	groundwater; heavy metals (barium, beryllium, cadmium, copper, lead, nickel,
	groundwater; neavy metals (barium, beryllium, cadmium, copper, lead, nickel, molybdenum, zinc) and PAHs (benzo(a)pyrene and dibenzo(a,h)anthracene) in soil
PARAMETERS	molybdenum, zinc) and PAHs (benzo(a)pyrene and dibenzo(a,n)anthracene) in soil and groundwater [AMEC.
PARENT ID	and groundwater IAMEC.
	several municipal buildings and Bayview Snow Dump (at former location of
	maintenance garage) located on site; asphalt and concrete paving cover on most of
PHYSICAL	maintenance garage) located on site, aspnait and concrete paving cover on most or the site
ROAD_NAME	<nul><li>Ine site</li><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><l><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul><li><nul></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></l></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul></li></nul>
_	
ROAD_TYPE	<null></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
	UTM = 443300E, 5028650N (UTM coordinates revised from MOE inventory). Site
SITE_COORD	#X1010 of closed sites in MOE inventory (pg133).
SITE_IDENTIFICATION	Ur-05
	Bayview Dump
SITE_NAME	Confirmed
SITE_STATUS	
	area approx. 7 ha
SITE_STATUS	area approx. 7 ha sand and graver fill cover of varying thickness either as the primary surfacing
SITE_STATUS SIZE_HA	area approx. 7 ha 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.
SITE_STATUS SIZE_HA SOIL_COVER	area approx. 7 ha 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]
SITE_STATUS SIZE_HA	area approx. 7 ha 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.
SITE_STATUS SIZE_HA SOIL_COVER	area approx. 7 ha 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]
SITE_STATUS SIZE_HA SOIL_COVER TOPOGRAPHY	area approx. 7 ha 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] relatively flat
SITE_STATUS SIZE_HA SOIL_COVER TOPOGRAPHY	area approx. 7 ha 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] relatively flat  Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE	area approx. 7 ha 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] relatively flat Bayview DumpUr-05
SITE_STATUS SIZE_HA SOIL_COVER TOPOGRAPHY Unique ID	area approx. 7 ha 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] relatively flat Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE	area approx. 7 ha 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] relatively flat Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE UTM_NAD27_EASTING  UTM_NAD27_N_NOTE	area approx. 7 ha 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] relatively flat  Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory)  443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory)
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE UTM_NAD27_EASTING	area approx. 7 ha 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] relatively flat Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory) 5028500
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE UTM_NAD27_EASTING  UTM_NAD27_N_NOTE	area approx. 7 ha 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] relatively flat  Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory) 5028500 from 0.1 m along the northwest portion of site to 7.6 m at the northeast corner
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE  UTM_NAD27_EASTING  UTM_NAD27_N_NOTE  UTM_NAD27_NORTHING	area approx. 7 ha 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] relatively flat Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory) 5028500 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
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE UTM_NAD27_EASTING  UTM_NAD27_N_NOTE	area approx. 7 ha 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] relatively flat  Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory) 443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory) 5028500 from 0.1 m along the northwest portion of site to 7.6 m at the northeast corner
SITE_STATUS SIZE_HA  SOIL_COVER TOPOGRAPHY Unique ID  UTM_NAD27_E_NOTE  UTM_NAD27_EASTING  UTM_NAD27_N_NOTE  UTM_NAD27_NORTHING	area approx. 7 ha 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] relatively flat  Bayview DumpUr-05 (as plotted by Gartner Lee, 1980); 442880 (MOE 1991 Waste Disposal Site Inventory)  443250 (as plotted by Gartner Lee, 1980); 5028840 (MOE 1991 Waste Disposal Site Inventory)  5028500 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]

# Ministry of the Environment, Conservation and Parks

Corporate Services Branch 40 St. Clair Avenue West Toronto ON M4V 1M2

#### Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction des services ministériels 40, avenue St. Clair Ouest Toronto ON M4V 1M2



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.

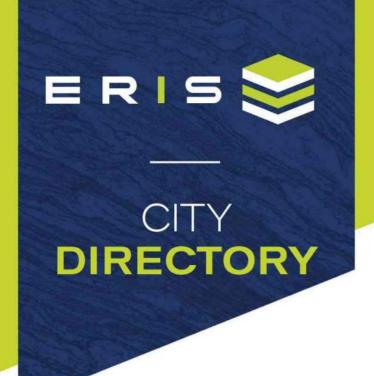
If you have any questions, please contact Roxanne Chambers at (807) 456-3035 or roxanne.chambers@ontario.ca.

Yours truly,

Roxanne Chambers

f∩r

Josephine DeSouza Manager, Access and Privacy Office



**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

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	

2021 CARRUTHERS AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

2021 HINCHEY AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

195

NO LISTING FOUND

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

Page: 3

LYNDALE AVENUE 2021

SOURCE: DIGITAL BUSINESS DIRECTORY

60

LYNDALE DESIGN...BEAUTY SALONS

**CARRUTHERS AVENUE** 2017

SOURCE: DIGITAL BUSINESS DIRECTORY

117 MEN'S LINE...MEN'S ORGANIZATION & SERVICES 117

MEN'S LINE...BUSINESS ASSOCIATIONS

# 2017 HINCHEY AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

195

195

2017 LYNDALE AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

60

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

60 LYNDALE DESIGN...BEAUTY SALONS

U LYNDALE DESIGN...BEAUTY SALONS

HHFOODS...SUPERMARKETS & OTHER GROCERY STORES

2012 CARRUTHERS AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

2012 HINCHEY AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

195

117 MEN'S LINE...BUSINESS ASSOCIATIONS

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

LYNDALE AVENUE 2012

SOURCE: DIGITAL BUSINESS DIRECTORY

2006-07 CARRUTHERS AVENUE

SOURCE: VERNONS

60 H & H FOODS...SUPERMARKETS & OTHER GROCERY STORES 60

LYNDALE...BEAUTY SALONS

ALL RESIDENTIAL

2006-07 HINCHEY AVENUE

SOURCE: VERNONS

2006-07 LYNDALE AVENUE

SOURCE: VERNONS

195 ROMEO'S GARAGE & BODY SHOP LTD ALL RESIDENTIAL

60 H & H FOODS ALL RESIDENTIAL 2000 CARRUTHERS AVENUE

SOURCE: POLKS

2000 HINCHEY AVENUE
SOURCE: POLKS

117 MEN'S LINE

117 NAANCP
ALL RESIDENTIAL

195 ROMEO'S GARAGE & BODY SHOP LTD ALL RESIDENTIAL

2000 LYNDALE AVENUE

SOURCE: POLKS

1997

**CARRUTHERS AVENUE** 

SOURCE: POLKS

60 H & H FOODS ALL RESIDENTIAL ALL RESIDENTIAL

1997 HINCHEY AVENUE

SOURCE: POLKS

1997 LYNDALE AVENUE SOURCE: POLKS

195 ROMEO'S GARAGE & BODY SHOP LTD ALL RESIDENTIAL

60 H & H FOODS ALL RESIDENTIAL 1993-94 CARRUTHERS AVENUE

SOURCE: POLKS

THERS AVENUE

1993-94 HINCHEY AVENUE

SOURCE: POLKS

ALL RESIDENTIAL

195 ROMEO'S BODY SHOP ALL RESIDENTIAL 1993-94 LYNDALE AVENUE

SOURCE: POLKS

1987 CARRUTHERS AVENUE SOURCE: MIGHTS

60 H & H FOODS HASHEM BROTHERS ALL RESIDENTIAL

ALL RESIDENTIAL

**HINCHEY AVENUE** 1987

SOURCE: MIGHTS

195

ROMEO'S BODY SHOP ALL RESIDENTIAL

LYNDALE AVENUE 1987 SOURCE: MIGHTS

60 H & H FOODS HASHEM BROTHERS LTD ALL RESIDENTIAL

1981-82 CARRUTHERS AVENUE

SOURCE: MIGHTS

1981-82 HINCHEY AVENUE

SOURCE: MIGHTS

195

ALL RESIDENTIAL

ROMEO'S BODY SHOP ALL RESIDENTIAL 1981-82 LYNDALE AVENUE

SOURCE: MIGHTS

1976 CARRUTHERS AVENUE

SOURCE: MIGHTS

60 H&H FOODS STORE ALL RESIDENTIAL ALL RESIDENTIAL

1976 HINCHEY AVENUE

SOURCE: MIGHTS

1976 LYNDALE AVENUE SOURCE: MIGHTS

195 ROMEO'S BODY SHOP ALL RESIDENTIAL 60 WARESHOUSE ALL RESIDENTIAL

1971 CARRUTHERS AVENUE

ALL RESIDENTIAL

SOURCE: MIGHTS

**HINCHEY AVENUE** 

SOURCE: MIGHTS

1971

195

LAURIES BODY SHOP ALL RESIDENTIAL

Page: **18** 

1971 LYNDALE AVENUE

SOURCE: MIGHTS

1966 CARRUTHERS AVENUE

SOURCE: MIGHTS

57 TUCKER MAINTENAINCE EQUIPMENT & SUPPLIES 60 CLARKE PRODUCE

CLARKE PRODUCE ALL RESIDENTIAL

1966 HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1966 LYNDALE AVENUE

SOURCE: MIGHTS

58 BISSONNETTES STORAGE

59 **FOURNIER BROS** 

60 FOURNIER BROS GROCETERIA

**CARRUTHERS AVENUE** 1960

ALL RESIDENTIAL

SOURCE: MIGHTS

1960 SOURCE: MIGHTS

195

**HINCHEY AVENUE** 

SIMSER DORVAL CONTRACTING ALL RESIDENTIAL

1960 LYNDALE AVENUE

SOURCE: MIGHTS

1955 CARRUTHERS AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

58 BISSSONNETTES STORAGE

59 **FOURNIER BROS** 

60 FOURNIER BROS GROCETERIA

1955 HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1955

LYNDALE AVENUE

SOURCE: MIGHTS

56 UNIDA OIL BURNER CO

60 FOURNIER BROS GROCETERIA

**CARRUTHERS AVENUE** 1950

1950

HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

SOURCE: MIGHTS

1950 LYNDALE AVENUE

SOURCE: MIGHTS

1945 CARRUTHERS AVENUE

SOURCE: MIGHTS

60 FOURNIER BROS GROCETERIA ALL RESIDENTIAL

1945 HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1945 LYNDALE AVENUE SOURCE: MIGHTS

60 FOURNIER BROS GROCETERIA ALL RESIDENTIAL

**CARRUTHERS AVENUE** 1941

1941

HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

SOURCE: MIGHTS

1941 LYNDALE AVENUE

SOURCE: MIGHTS

60

1936 CARRUTHERS AVENUE SOURCE: MIGHTS

FOURNIER BROS ALL RESIDENTIAL

1936 HINCHEY AVENUE

SOURCE: MIGHTS

1936 LYNDALE AVENUE
SOURCE: MIGHTS

ALL RESIDENTIAL

60 FOURNIER BROS ALL RESIDENTIAL

**CARRUTHERS AVENUE** 1931

1931

HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

SOURCE: MIGHTS

1931 LYNDALE AVENUE

SOURCE: MIGHTS

1924 CARRUTHERS AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1924 HINCHEY AVENUE

SOURCE: MIGHTS

1924 LYNDALE AVENUE SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1920 CARRUTHERS AVENUE

1920

HINCHEY AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

SOURCE: MIGHTS

1920 LYNDALE AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

Page: **34** 

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** 





**Project Property:** Phase I ESA

116 & 118 CARRUTHERS AVE

Ottawa ON K1Y 1N5

**Project No:** OTT-24006545-B0\_Scott Lessard

**Report Type:** Standard Report **Order No:** 24053000779 exp Services Inc. Requested by: **Date Completed:** June 4, 2024

### **Table of Contents**

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	8
Executive Summary: Summary By Data Source	25
Map	47
Aerial	
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

Order No: 24053000779

Project No: OTT-24006545-B0\_Scott Lessard

Coordinates:

 Latitude:
 45.4069822

 Longitude:
 -75.7298122

 UTM Northing:
 5,028,421.61

 UTM Easting:
 442,888.32

UTM Zone: 18T

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 <u>ERIS Xplorer</u>

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Land Title SearchCurrent Land Title SearchLand Title SearchHistorical Land Title Search

# Executive Summary: Report Summary

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

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

Database Name Searched Project Within 0.25 km Total Property

0

Total:

211

Order No: 24053000779

211

## Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

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>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. TRANSPO	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 <i>Well ID</i> : 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 <b>Well ID:</b> 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
<u>23</u> 24	WWIS SPL	PRIVATE RESIDENCE	ON <i>Well ID</i> : 7198961  AT RESIDENCE AT 154 HINCHY AVE.	SE/156.6 WNW/156.7	0.20	<u>71</u> 72
25	EHS		FURNACE OIL TANK OTTAWA CITY ON  Scott Street Ottawa ON	ESE/156.9	0.00	<u></u>
<u>25</u>	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	<u>73</u>
<u>25</u>	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	<u>74</u>
<u>25</u>	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	<u>74</u>
<u>25</u>	EHS		Scott Street Ottawa ON	ESE/156.9	0.00	74
<u>26</u>	EHS		192 Forward Ave Ottawa ON K1Y1E8	WSW/157.9	1.00	<u>74</u>
<u>27</u>	SPL		OTTAWA ON	NW/158.4	1.00	<u>74</u>
<u>28</u>	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW/159.3	1.00	<u>75</u>
28	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2	WSW/159.3	1.00	<u>76</u>
28	GEN	FRANK & SONS PAINTING & DECORATING LTD.	184 FORWARD AVENUE OTTAWA ON K1Y 1L2  12 Stirling	WSW/159.3 SE/159.3	0.00	<u>76</u>
<u>29</u>	LIIO		Ottawa ON	JL/ 130.3	0.00	10

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>30</u>	wwis		52 BAYVIEW Ottawa ON	NE/159.6	-2.03	<u>77</u>
<u>31</u>	EHS		Well ID: 7227885  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>
32	wwis		52 Bayview	NE/165.3	-2.03	80
_	WDSH		Ottawa ON  Well ID: 7392927  Scott St. (Laroche Park)	E/165.4	-0.85	82
<u>33</u>	WDSH		OTTAWA ON	L/103.4	-0.83	<u>62</u>
<u>34</u>	GEN	Hydro One Networks Inc.	Hinchey TS 172 Carruthers Avenue Ottawa ON	SSE/166.4	1.00	<u>82</u>
34	WWIS		172 CARRUTHERS AVE OTTAWA ON <i>Well ID:</i> 1536090	SSE/166.4	1.00	<u>83</u>
34	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>
34	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
34	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>
34	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>
34	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 <i>Well ID:</i> 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
38	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>
38	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>
38	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	103
<u>41</u>	wwis		_59 Forward Ave Ottawa ON <i>Well ID:</i> 7342420	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</i> : 7145161	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>
44	RST	LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y 2N4	S/183.0	1.00	<u>111</u>
44	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>
44	RST	LEONE'S SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON K1Y2N4	S/183.0	1.00	<u>112</u>
44	GEN	Leone's Service Centre Ltd.	1480 Scott St, ottawa ON K1Y 2N4	S/183.0	1.00	<u>112</u>
44	EXP	LEONES SERVICE CENTRE LTD	1480 SCOTT ST OTTAWA ON	S/183.0	1.00	112
<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 <i>Well ID:</i> 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>47</u>	wwis		55 CARRUTHERS AVENUE OTTAWA ON Well ID: 7264754	NNW/184.1	-0.15	<u>117</u>
48	wwis		52 Bayview Ottawa ON <i>Well ID:</i> 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	122
<u>50</u>	wwis		ON	NE/186.8	-1.92	122

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>67</u>	wwis		52 Bayview Ottawa ON <i>Well ID:</i> 7392846	ENE/215.2	-1.97	<u>148</u>
<u>68</u>	SPL	Ottawa Housing Garage <unofficial></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	NE/222.5	-3.20	<u>174</u>
<u>80</u>	WWIS		Well ID: 7227884  52 Bayview Ottawa ON	ENE/222.7	-1.97	<u>177</u>
<u>81</u>	ANDR	Burnside & Slidell Dump	Well ID: 7392847 Ottawa ON K1Y	NNE/223.1	-2.43	<u>179</u>
<u>82</u>	WWIS		52 Bayview Station Rd Ottawa ON	ENE/223.3	-2.69	<u>179</u>
<u>83</u>	WWIS		<b>Well ID:</b> 7392938  ON	ENE/223.5	-2.69	<u>181</u>

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

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

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 <i>Well ID:</i> 7392940	NE/236.6	-3.00	212
<u>100</u>	EHS		133 Forward Avenue Ottawa ON K1Y 1K8	WNW/236.7	2.00	214
<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>
100	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 <i>Well ID:</i> 7392931	NE/237.5	-3.00	<u>215</u>
102	wwis		80 BAYVIEW AVENUE lot 37 con A OTTAWA ON  Well ID: 1535113	ENE/238.0	-2.69	<u>217</u>
103	CA	City of Ottawa	Merton Street at the intersection of Scott St Ottawa ON	E/238.1	-1.00	<u>219</u>
104	wwis		52 Bayview Station Rd Ottawa ON Well ID: 7392932	NE/239.6	-3.28	219
105	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
			<b>Well ID:</b> 7200461			
<u>106</u>	WWIS		63 BAYVIEW AVE. Ottawa ON	NE/243.3	-3.28	222
			<b>Well ID:</b> 7227765			
<u>107</u>	WWIS		52-80 BAYVIEW RD Ottawa ON	ENE/243.8	-3.00	<u>225</u>
			Well ID: 7290577			
<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	228
<u>110</u>	BORE		ON	E/247.3	-1.00	228

# 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.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Laroche Pk Dump	Ottawa ON K1Y	Е	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.

<b>Lower Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	ESE	236.08	<u>98</u>
	ON	Е	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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<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>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
OTTAWA CITY	PINEHURST AVE./SCOTT ST. OTTAWA ON	SSW	203.21	<u>61</u>
OTTAWA CITY	BURNSIDE AVE./HINCHEY AVE. OTTAWA CITY ON	NW	245.11	<u>108</u>
Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
City of Ottawa	Merton Street at the intersection of Scott St Ottawa ON	E	238.09	<u>103</u>

# **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.

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

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

**Address** 

**Address** 

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.

**Direction** 

RICHCRAFT (PARKDALE) LTD.	163 Parkdale Avenue Ottawa ON K1Y 1E7	W	217.93	<u>72</u>

SNC Lavalin Constructors (Pacific) Inc.; Dragados-Canada, Inc.; EllisDon

**Lower Elevation** 

**Equal/Higher Elevation** 

Corporation 12 Merton ST Tottawa ON K1Y 1V5 
 Direction
 Distance (m)
 Map Key

 E
 245.41
 109

Distance (m)

Map Key

Order No: 24053000779

## **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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<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.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
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>

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

#### **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.

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	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	12
	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>

Equal/Higher Elevation	Address Scott Street Ottawa ON	<u>Direction</u> ESE	<u>Distance (m)</u> 156.94	<u>Map Key</u> <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>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<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>

Equal/Higher Elevation	Address 61 Pinehurst Avenue Ottawa ON K1Y 1K5	<u>Direction</u> SSW	<u>Distance (m)</u> <u>N</u> 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>

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

# **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.

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

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

#### 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.

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

#### 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.

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

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
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	<u>9</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<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	22
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	28
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	28
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>

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<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>

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

**Direction** 

SSW

Distance (m)

235.56

Map Key

Order No: 24053000779

96

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

**Equal/Higher Elevation** 

Royal Lepage

**Address** 

1446 Scott Street Ottawa ON K1Y 1L7

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.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<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.

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

#### 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.

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

#### **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.

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

#### **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.

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

# 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.

Equal/Higher Elevation PRIVATE RESIDENCE	Address  185 HINCHEY AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	<u>Direction</u> WSW	<u>Distance (m)</u> 38.29	Map Key 2
PRIVATE RESIDENCE	185 HINCHEY FURNACE OIL TANK OTTAWA CITY ON K1Y 1L6	wsw	38.29	<u>2</u>
PRIVATE RESIDENCE	129 CARRUTHER ST. STORAGE TANK/BARREL OTTAWA CITY ON K1Y 1N4	ESE	44.70	<u>4</u>
O.C. TRANSPO	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	<u>14</u>
City of Ottawa	NW corner of Scott Street and Hinchey Ave Ottawa ON	S	146.21	<u>16</u>
	175 Carruthers Ave, Ottawa Ottawa ON	SE	154.06	<u>22</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
PRIVATE RESIDENCE	AT RESIDENCE AT 154 HINCHY AVE. FURNACE OIL TANK OTTAWA CITY ON	WNW	156.73	24
	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	44
	56 Carruthers Avenue Ottawa ON K1Y 1N2	NNW	185.28	<u>49</u>
	In front of 55 Carruthers Street <unofficial> Ottawa ON K1Y 1N3</unofficial>	NNW	193.50	<u>54</u>
Unknown <unofficial></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></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>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
OLRT Constructors	1446 Scott Street Ottawa ON	SSW	235.56	<u>96</u>
Lower Elevation	Address 89 Stonehurst Ave., Ottawa OTTAWA ON	<u>Direction</u> ENE	<b>Distance (m)</b> 149.63	<u>Map Key</u>

## 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.

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

# 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.

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	ON	SE	156.57	<u>23</u>
	<b>Well ID:</b> 7198961			
	Well ID. 1 (3030)			
	172 CARRUTHERS AVE OTTAWA ON	SSE	166.36	<u>34</u>
	<b>Well ID:</b> 1536090			
	_59 Forward Ave Ottawa ON	WNW	180.57	<u>41</u>
	<b>Well ID:</b> 7342420			
	172 CARRUTHERS ST. ON	SSE	181.99	<u>43</u>
	<b>Well ID:</b> 7145161			
	52 CARRUTHERS AVE Ottawa ON	NNW	191.58	<u>53</u>
	<b>Well ID</b> : 7201623			
	52 CARRUTHERS AVENUE Ottawa ON	NNW	191.58	<u>53</u>
	<b>Well ID</b> : 7207343			
	163 Parkdale Ave Ottawa ON	W	195.33	<u>57</u>
	<b>Well ID</b> : 7392820			
	011	SSE	201.61	<u>58</u>
	ON			
	<b>Well ID:</b> 7242495			
	011	SSE	203.51	<u>62</u>
	ON			
	<b>Well ID:</b> 7357175			
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	52 Bayview Ottawa ON	NE	146.96	<u>18</u>
	<b>Well ID</b> : 7392928			
	52 BAYVIEW ROAD	NE	153.67	21
	Ottawa ON	· ·=	. 20.0.	<u>21</u>
	<b>Well ID:</b> 7227886			

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

52 Bayview Station Rd Ottawa ON	ENE	216.30	<u>69</u>
<b>Well ID</b> : 7392936			
52 Bayview Station Rd Ottawa ON	ENE	217.24	<u>71</u>
<b>Well ID</b> : 7392941			
53 BAYVIEW Ottawa ON	ENE	218.51	<u>74</u>
<b>Well ID</b> : 7227769			
56 Bayview Ottawa ON	ENE	220.33	<u>75</u>
<b>Well ID</b> : 7392850			
52 BAYVIEW AVE OTTAWA ON	NE	220.72	<u>76</u>
<b>Well ID:</b> 7267422			
53 BAYVIEW Ottawa ON	ENE	220.84	<u>77</u>
<b>Well ID</b> : 7227768			
52 BAYVIEW AVE OTTAWA ON	NE	222.12	<u>78</u>
<b>Well ID</b> : 7267373			
53 BAYVIEW DRIVE Ottawa ON	NE	222.48	<u>79</u>
<b>Well ID</b> : 7227884			
52 Bayview Ottawa ON	ENE	222.71	<u>80</u>
<b>Well ID:</b> 7392847			
52 Bayview Station Rd Ottawa ON	ENE	223.33	<u>82</u>
<b>Well ID</b> : 7392938			
ON	ENE	223.48	<u>83</u>
<b>Well ID:</b> 7355029			
52 Bayview Station Rd Ottawa ON	ENE	224.43	<u>84</u>
Well ID: 7392935			

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

Well ID: 7227765

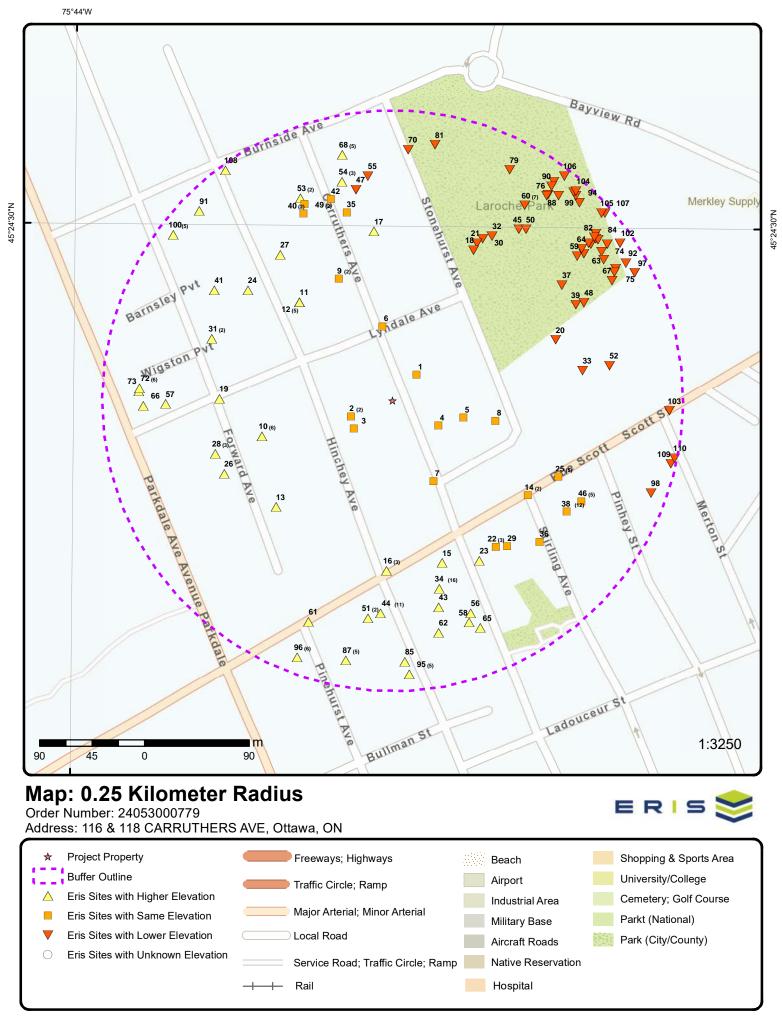
52-80 BAYVIEW RD Ottawa ON ENE

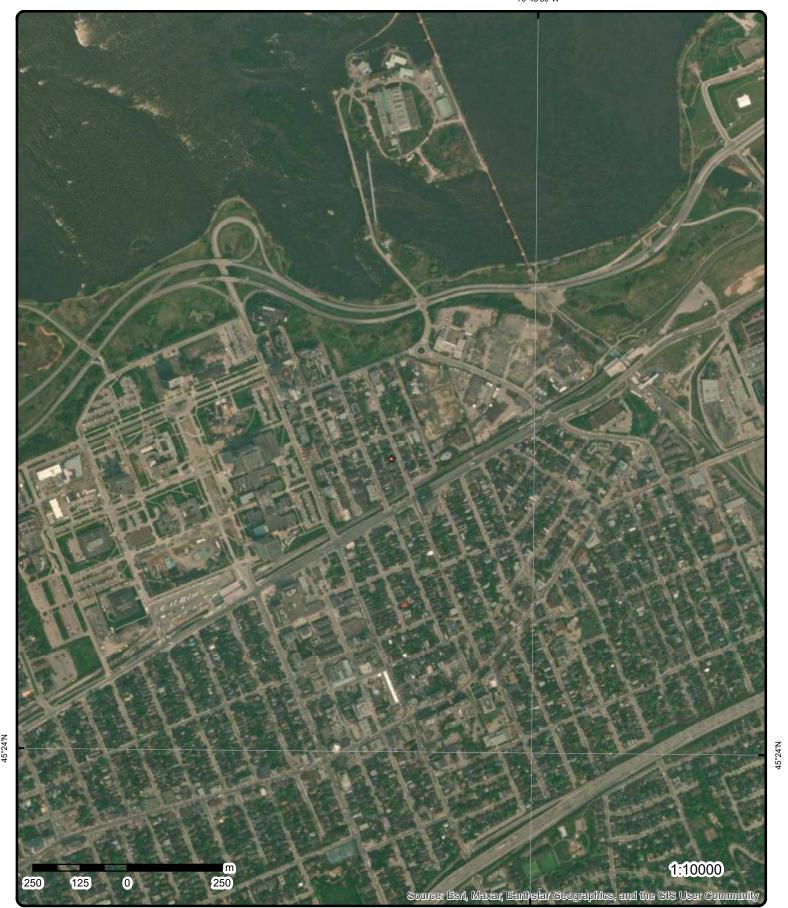
243.76

107

Order No: 24053000779

Well ID: 7290577





**Aerial** Year: 2023 Order Number: 24053000779

Address: 116 & 118 CARRUTHERS AVE, Ottawa, ON

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# Topographic Map

Address: 116 & 118 CARRUTHERS AVE, ON

Source: ESRI World Topographic Map

Order Number: 24053000779



# **Detail Report**

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m) 1 1 of 1 NE/30.5 59.9 / 0.00 52 Bayview **WWIS** Ottawa ON 7392930 Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status: Use 1st: Use 2nd: Data Src: Date Received: Final Well Status: Abandoned-Other 07/26/2021 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Yes Audit No: Z364036 Contractor: 7241 Tag: A152609 Form Version: 7 Constructn Method: Owner:

**OTTAWA-CARLETON** 

Order No: 24053000779

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: NEPEAN TOWNSHIP

Site Info:

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

Bore Hole ID: 1008718135 Tag No: A152609 Contractor: Depth M: 7241 Year Completed: Latitude: 45.4071854308042 2021 Well Completed Dt: 06/10/2021 Longitude: -75.729550518917 Audit No:

45.407185424478385 Z364036 Y: Path: X: -75.72955035717382

#### **Bore Hole Information**

1008718135 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 442909.00 Code OB: East83: Code OB Desc: North83: 5028444.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 06/10/2021 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

on Water Well Record

Elevrc Desc: Location Source Date:

Location Method Desc:

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

Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1009987181

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987182

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 5.179999828338623

Plug Depth UOM: m

Pipe Information

**Pipe ID:** 1009767208

Casing No:

Comment: Alt Name:

Construction Record - Casing

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:

Results of Well Yield Testing

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:

2 1 of 2 WSW/38.3 59.9 / 0.00 PRIVATE RESIDENCE

185 HINCHEY AVE. FURNACE OIL TANK

**OTTAWA CITY ON K1Y 1L6** 

**Ref No:** 171547 **Municipality No:** 20101

Year: Nature of Damage: Incident Dt: 8/10/1999 Discharger Report:

**SPL** 

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

Material Group:

Health/Env Conseq:

Agency Involved:

Dt MOE Arvl on Scn:

MOE Reported Dt: 8/16/1999

**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** 

Soil contamination

Site Lot: 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 Qtv:

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

PRIVATE RESIDENCE-UNKNW AMOUNT FURNACE OIL TO GRDBASEMENT. TANK LEAK. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

WSW/38.3 59.9 / 0.00 PRIVATE RESIDENCE 185 HINCHEY FURNACE OIL TANK **OTTAWA CITY ON K1Y 1L6** 

SPL

Order No: 24053000779

Ref No: 171722

Year: Incident Dt: 8/20/1999 Dt MOE Arvl on Scn: MOE Reported Dt: 8/20/1999 **Dt Document Closed:** 

2 of 2

Site No:

2

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name:

Site Address: Site Region:

**OTTAWA CITY** Site Municipality:

Site Lot:

Municipality No: 20101

Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

erisinfo.com | Environmental Risk Information Services

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

Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

UNKNOWN Incident Cause:

Incident Event:

NOT ANTICIPATED **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: 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:

1 of 1 WSW/41.0 59.9 / 0.00 189/191 Hinchey Avenue 3 **EHS** Ottawa ON K1Y 1L6

Client Prov/State:

Search Radius (km):

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

ON

.25

Order No: 24053000779

24020500339 Order No: Nearest Intersection: Municipality:

Status:

Report Type: Standard Report Report Date: 08-FEB-24 05-FEB-24 Date Received:

-75.7302356 X: Previous Site Name: 45.4067641

Lot/Building Size:

Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered:

1 of 1 ESE/44.7 PRIVATE RESIDENCE 4 59.9 / 0.00 SPL 129 CARRUTHER ST. STORAGE TANK/BARREL

**OTTAWA CITY ON K1Y 1N4** Ref No: 5035 Municipality No: 20101

Year: 6/11/1988

Incident Dt:

Dt MOE Arvl on Scn: 6/11/1988

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 Municipality: **OTTAWA CITY** 

Site Lot:

Site Region:

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

Records

Site Geo Ref Accu:

Site Map Datum: Northing:

Easting:

Site Conc:

ABOVE-GROUND TANK LEAK 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: 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:

1 of 1 E/62.4 59.9 / 0.00 52 Bayview 5 **WWIS** 

7392929 Well ID:

**Construction Date:** 

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Z364037 Audit No: A154030 Tag:

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:

Ottawa ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src: 07/26/2021 Date Received: Selected Flag: TRUE Abandonment Rec:

Yes 7241 Contractor: Form Version: Owner:

County: OTTAWA-CARLETON Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

# Additional Detail(s) (Map)

Bore Hole ID: 1008718132 Tag No: A154030 Depth M: Contractor: 7241

Year Completed: 2021 Well Completed Dt: 06/10/2021

Audit No: Z364037 Path:

Latitude: 45.4068556738381 Longitude: -75.7290351272963 45.40685566719012 Y: X: -75.72903496514812

Order No: 24053000779

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

Elevation:

18 442949.00

5028407.00

margin of error: 100 m - 300 m

Order No: 24053000779

UTM83

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

**UTMRC Desc:** 

Location Method:

Zone:

**Bore Hole Information** 

**Bore Hole ID:** 1008718132

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:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987179

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987180

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 4.880000114440918

Plug Depth UOM:

Pipe Information

**Pipe ID:** 1009767207

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

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:

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1009990218

Pump Set At: Static Level:

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

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: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

1 of 1 NNW/64.5 The Corporation of the City of Ottawa 6 59.9 / 0.00

Carruthers Ave., Hinchey Ave. & Lyndale Ave.

ON

.25

-75.729355

45.406361

Ottawa ON K1N 5A1

2010-4KNPH8 **MOE District:** Ottawa Approval No: Approval Date:

2000-05-31 City:

-75.7249 Status: Approved Longitude: Record Type: **ECA** Latitude: 45.3989 **IDS** Link Source: Geometry X:

SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: **Business Name:** The Corporation of the City of Ottawa

Address: Carruthers Ave., Hinchey Ave. & Lyndale Ave. Full Address:

0

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5380-4KEN3T-14.pdf

PDF Site Location:

7 1 of 1 SE/77.7 59.9 / 0.00 142 Carruthers Ave **EHS** Ottawa ON K1Y1N5

Order No: 20151130023 Nearest Intersection: С Status: Municipality:

Report Type: **Custom Report** Client Prov/State: 03-DEC-15 Report Date: Search Radius (km): 30-NOV-15 Date Received: X:

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

> E/90.0 8 1 of 1 59.9 / 0.00 92 Stonehurst Ave

Y:

Order No: 20120924039

Status:

Standard Select Report Report Type:

Report Date: 03-OCT-12 Date Received: 24-SEP-12

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

Ottawa ON K1Y 1R5

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

X: -75.728682 Y: 45.406832

9 1 of 2 NNW/114.8 59.9 / 0.00 JOHANNES POTHUMA 80 CARRUTHERS AVE. OTTAWA ON K1Y 1N2

Order No: 24053000779

**ECA** 

**EHS** 

**GEN** 

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

Order No: 24053000779

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

Order No: 24053000779

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

12 4 of 5 NW/116.7 60.9 / 1.00 161 Hinchey Ave Ottawa ON K1Y 1L5

ON

.3

Order No: 24053000779

 Order No:
 20200618031
 Nearest Intersection:

 Status:
 C
 Municipality:

 Report Type:
 RSC Report (Urban)
 Client Prov/State:

 Report Date:
 29-JUN-20
 Search Radius (km):

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 18-JUN-20 -75.7308465 Date Received: X: Previous Site Name: Y: 45.4077394 Lot/Building Size: Additional Info Ordered: 12 5 of 5 NW/116.7 60.9 / 1.00 161 Hinchey Ave **EHS** Ottawa ON K1Y 1L5 Order No: 20200618031 Nearest Intersection: Status: Municipality: Report Type: RSC Report (Urban) Client Prov/State: ON 29-JUN-20 Search Radius (km): Report Date: .3 Date Received: 18-JUN-20 -75.7308465 X: Y: 45.4077394 Previous Site Name: Lot/Building Size: Additional Info Ordered: 1 of 1 WSW/135.6 60.9 / 1.00 187 Forward Avenue 13 **EHS** Ottawa ON K1Y 1L2 20120416045 Order No: Nearest Intersection: Status: С Municipality: Ottawa Standard Report Client Prov/State: ON Report Type: Report Date: 4/25/2012 4:24:17 PM Search Radius (km): 0.25 -75.731084 Date Received: 4/16/2012 4:22:57 PM X: Previous Site Name: Y: 45.406153 Lot/Building Size: 3,780sm Additional Info Ordered: 1 of 2 ESE/142.0 59.9 / 0.00 O.C. TRANSPO 14 SPL SCOTT & STERLING STREETS IN CB. MOTOR **VEHICLE (OPERATING FLUID) OTTAWA CITY ON** Ref No: 143228 Municipality No: 20101 Year: Nature of Damage: Incident Dt: 7/7/1997 Discharger Report: Dt MOE Arvl on Scn: Material Group: 7/8/1997 MOE Reported Dt: 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: **OTTAWA CITY** Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Order No: 24053000779

PIPE/HOSE LEAK

NOT ANTICIPATED

Incident Cause:

Incident Event:

Environment Impact: Nature of Impact:

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

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 / WATER
Incident Reason: EQUIPMENT FAILURE

Incident Summary: O.C.TRANSPO-8 L MOTOR OILTO ROADWAY & CB FROM BUS, CONTACTOR ENROUTE.

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

Municipality No:

Material Group: Health/Env Conseq:

Agency Involved:

Order No: 24053000779

Nature of Damage:

Discharger Report:

 Ref No:
 0108-9YGNDY

 Year:
 7/16/2015

 Dt MOE Arvl on Scn:
 7/16/2015

 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:

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

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 **WWIS** ON

Well ID: 7211100 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes Use 2nd: Data Src: Final Well Status: Date Received: 11/12/2013

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: C21776 Contractor: 7303 A093256 Form Version: 8 Tag: Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: I of

Depth to Bedrock: Concession: Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: **NEPEAN TOWNSHIP** 

Municipality: Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1004631196 Tag No: A093256

Contractor: Depth M: 7303 Year Completed: 2013 Latitude: 45.4057291363524

10/02/2013 Well Completed Dt: -75.7292506473113 Longitude: Audit No: C21776 45.40572912933286 Y: X: Path: -75.72925048538211

**Bore Hole Information** 

Bore Hole ID: 1004631196 Elevation: DP2BR:

Elevrc: Spatial Status: Zone:

442931.00 Code OB: East83: Code OB Desc: North83: 5028282.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

10/02/2013 **UTMRC Desc:** margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

> 16 1 of 3 S/146.2 60.9 / 1.00 **OTTAWA CITY** CA HINCHEY AVE./SCOTT ST.

**OTTAWA CITY ON** 

Order No: 24053000779

18

Certificate #: 3-1276-93-

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 93 Application Year: 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:** 2 of 3 S/146.2 60.9 / 1.00 R.M. OF OTTAWA-CARLETON 16 CA HINCHEY AVE./SCOTT ST. **OTTAWA CITY ON** Certificate #: 7-0988-93-Application Year: 93 11/9/1993 Issue Date: Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** City of Ottawa 16 3 of 3 S/146.2 60.9 / 1.00 SPL NW corner of Scott Street and Hinchey Ave Ottawa ON Ref No: 6283-AYMDVH Municipality No: Year: Nature of Damage: Incident Dt: 2018/05/07 Discharger Report: Dt MOE Arvl on Scn: Material Group: 2018/05/10 **MOE** Reported Dt: 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: OLRT Construction<UNOFFICIAL> NW corner of Scott Street and Hinchey Ave Site Address: Site Region: Eastern Site Municipality: Ottawa Site Lot:

Order No: 24053000779

Leak/Break

0.5 L

Environment Impact: Nature of Impact:

Contaminant Qtv:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event:

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

System Facility Address:

Client Name: City of Ottawa Client Type: Municipal Government

Source Type: Motor Vehicle

Contaminant Code:

HYDRAULIC OIL Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a Receiving Medium: Land

**Equipment Failure** Incident Reason:

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 **EHS** Ottawa ON K1Y1N3

Order No: 20131210024

Status:

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

NE/147.0 18 1 of 1 58.2 / -1.69 52 Bayview **WWIS** 

X: Y:

Well ID: 7392928

Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z364038 A168727 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality:

Site Info:

Ottawa ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Data Src:

Date Received: 07/26/2021 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version:

Owner:

County: **OTTAWA-CARLETON** 

ON

.25 -75.730032

45.408291

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

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

Order No: 24053000779

NEPEAN TOWNSHIP

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

Z364038 45.40815248030241 Audit No: Y: Path: X: -75.7289366372761

**Bore Hole Information** 

Bore Hole ID: 1008718129 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83: 442958.00 Code OB Desc: North83: 5028551.00 UTM83 Open Hole: Org CS:

UTMRC: Date Completed: 06/10/2021 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: 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

Cluster Kind:

Plug ID: 1009987178

2 Layer:

Plug From: 0.3100000023841858 3.0999999046325684 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1009987177 Plug ID:

Layer: 1

Plug From: 0.0

Plug To: 0.3100000023841858

Plug Depth UOM:

Pipe Information

Pipe ID: 1009767206

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1009989192

Layer: Material:

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To:

Casing Diameter: 4.03000020980835

Casing Diameter UOM: Inch

Casing Depth UOM:

Results of Well Yield Testing

Order No: 24053000779

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

Records

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: **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing:

1 of 1 19 W/149.0 60.9 / 1.00 City of Ottawa

0

Forward Avenue, Lyndale Avenue and Hinchey

Avenue

Ottawa ON K1N 5A1

Approval No: 8746-4WDR47 Approval Date: 2001-05-04 Approved Status:

Record Type: **ECA** Link Source: **IDS** 

Rideau Valley SWP Area Name: Approval Type:

Project Type: **Business Name:** City of Ottawa

Address:

Full Address:

ENE/149.6

Full PDF Link: PDF Site Location:

Ref No:

1 of 1

1-12HC23 Year:

Incident Dt: 8/5/2021 2:47:00 PM Dt MOE Arvl on Scn:

8/5/2021 6:13:56 PM MOE Reported Dt:

**Dt Document Closed:** 11/10/2021 10:14:35 AM

Site No:

20

MOE Response: Desktop Response

Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa District Office

Nearest Watercourse:

Site Name:

89 Stonehurst Ave., Ottawa Site Address:

Site Region: Site Municipality:

**OTTAWA** 

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:

**ECA** 

SPL

Order No: 24053000779

**MOE District:** Ottawa

City:

Longitude: -75.7326 Latitude: 45.4089

Geometry X: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS

Forward Avenue, Lyndale Avenue and Hinchey Avenue

59.0 / -0.91

https://www.accessenvironment.ene.gov.on.ca/instruments/7782-4WBQ6E-14.pdf

89 Stonehurst Ave., Ottawa OTTAWA ON

Municipality No: Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: 0 No Impact

Agency Involved:

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

Incident Event: Unknown / N/A **Environment Impact:** 1 Minor Impact

Nature of Impact:

1 other - see notes

Contaminant Qty: System Facility Address:

Client Name: Client Type:

Source Type: Pipeline/Components

Contaminant Code:

Contaminant Name: **ODOUR** 

Contaminant Limit 1: Contam Limit Freg 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"],"wkts":["POINT (-75.7276167000 45.4075348000)"],"creation\_date":"2021-

09/22/2014

Order No: 24053000779

TRUE

08-05"}

21 1 of 1 NE/153.7 58.2 / -1.69 **52 BAYVIEW ROAD WWIS** Ottawa ON

Well ID: 7227886

Construction Date: Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Abandonment Rec: Audit No: Z193852 Contractor: 7241

A165589 Form Version: Tag: Constructn Method: Owner:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy: **NEPEAN TOWNSHIP** 

Municipality: Site Info:

County: **OTTAWA-CARLETON** 

Flowing (Y/N):

Data Entry Status:

Date Received: Selected Flag:

Flow Rate:

Data Src:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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

Bore Hole ID: 1005131657 Tag No: A165589 Contractor: Depth M: 3.1 7241

2014 45.408206735301 Year Completed: Latitude: 08/12/2014 Well Completed Dt: Longitude: -75.7288991603754 45.408206728065096 Audit No: Z193852 Y: Path: X: -75.72889899787356

**Bore Hole Information** 

Bore Hole ID: 1005131657 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

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

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

442961.00

5028557.00 UTM83

margin of error: 30 m - 100 m

Order No: 24053000779

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:

## Overburden and Bedrock

Materials Interval

**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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005401178

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Material 1:
 02

 Material 1 Desc:
 TOPSOIL

Material 2: Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**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 Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005401190

Layer:

 Plug From:
 0.9100000262260437

 Plug To:
 3.0999999046325684

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005401189

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 0.9100000262260437

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005401188

Layer: 1

Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005401187

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005401177

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005401183

Layer: 1
Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 0.910000262260437

 Casing Diameter:
 4.0300020980835

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1005401184

Layer:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) 10 Slot: 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 1005401182 Water ID: 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 SE/154.1 **22** 1 of 3 59.9 / 0.00 175 Carruthers Ave, Ottawa SPL Ottawa ON 4003-AYNM5D Ref No: Municipality No: Nature of Damage: Year: Incident Dt: 2018/05/11 Discharger Report: Dt MOE Arvl on Scn: Material Group: 2018/05/11 MOE Reported Dt: 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> 175 Carruthers Ave, Ottawa Site Address: 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: 20 L Contaminant Qty: System Facility Address: Client Name: Client Type: Source Type: Motor Vehicle

Order No: 24053000779

**DIESEL FUEL** 

Contaminant Code:

Contaminant Name: Contaminant Limit 1:

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

Flowing (Y/N):

Order No: 24053000779

Construction Date: Flow Rate:

7198961

Well ID:

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

Data Entry Status: Use 1st: Yes Use 2nd: Data Src:

03/20/2013 Final Well Status: Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: C21234 7328 Contractor:

Tag: A140392 Form Version: 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/719\7198961.pdf

Additional Detail(s) (Map)

02/20/2013 Well Completed Date: Year Completed: 2013

Depth (m):

Latitude: 45.4057497473036 Longitude: -75.7288420032159 X: -75.72884184099478 Y: 45.40574974028229 719\7198961.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1004265630 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83:

442963.00 Code OB Desc: North83: 5028284.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 02/20/2013 margin of error: 10 - 30 m

Remarks: Location Method:

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

SPL

Order No: 24053000779

**OIL TANK OTTAWA CITY ON** 

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:

REPORT FAXED TO TSSA **Dt Document Closed:** Agency Involved:

Site No:

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

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

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

X:

Y:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

ON

.25 -75.727982

45.40640471

45.40640471

Order No: 24053000779

Municipality:

*Order No:* 21052500389

Status:

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

25 2 of 5 ESE/156.9 59.9 / 0.00 Scott Street Ottawa ON

Y:

Order No:21052500389Nearest Intersection:Status:CMunicipality:

 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: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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

3 of 5 ESE/156.9 59.9 / 0.00 Scott Street **25 EHS** 

Ottawa ON

Nearest Intersection:

Search Radius (km):

ON

.25

ON

ON

.25

-75.731656

45.406406

Order No: 24053000779

-75.727982

45.40640471

Client Prov/State:

Municipality:

21052500389 Order No: Nearest Intersection: Status: С Municipality:

**Custom Report** Client Prov/State: ON Report Type: Report Date: 28-MAY-21 Search Radius (km): .25 Date Received: 25-MAY-21 X: -75.727982 Y: 45.40640471

Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

25 4 of 5 ESE/156.9 59.9 / 0.00 Scott Street **EHS** Ottawa ON

Order No: 21052500389 Status: C

Report Type: **Custom Report** Report Date: 28-MAY-21 25-MAY-21 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

5 of 5 ESE/156.9 59.9 / 0.00 Scott Street 25 **EHS** Ottawa ON

X:

Y:

21052500389 Nearest Intersection: Order No: Municipality: Status: С Report Type: Custom Report Client Prov/State:

28-MAY-21 Report Date: Search Radius (km): .25 Date Received: 25-MAY-21 -75.727982 X: Y: 45.40640471

Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans Additional Info Ordered:

26 1 of 1 WSW/157.9 60.9 / 1.00 192 Forward Ave **EHS** Ottawa ON K1Y1E8

X:

Client Prov/State:

Search Radius (km):

Order No: 20141021028 Nearest Intersection: Status: Municipality:

Standard Report Report Type: Report Date: 27-OCT-14

21-OCT-14 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

1 of 1 NW/158.4 60.9 / 1.00 27 SPL OTTAWA ON

Ref No: 1-186IFZ Municipality No:

Year. Nature of Damage: Incident Dt: 9/2/2021 1:00:49 PM Discharger Report: Dt MOE Arvl on Scn: Material Group:

MOE Reported Dt: 9/2/2021 1:40:34 PM Health/Env Conseq: 0 No Impact

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

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:

Ottawa District Office Site District Office:

Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality: Site Lot:

**OTTAWA** 

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:

**Environment Impact:** 0 No Impact

Nature of Impact:

Incident Event:

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:

Property Tertiary Watershed:

SAC Action Class:

Sector Type:

Call Report Locatn Geodata:

1 of 3

{"integration\_ids":["PR00003827466"],"wkts":["POINT (-75.7310620000 45.4081041000)"],"creation\_date":"2021-

FRANK & SONS PAINTING & DECORATING LTD.

184 FORWARD AVENUE **OTTAWA ON K1Y 1L2** 

**GEN** 

Order No: 24053000779

60.9 / 1.00

09-02"}

Central Ottawa

WSW/159.3

02KF-Central Ottawa - Mississippi

ON2361400 Generator No:

SIC Code: 4275

SIC Description: PAINT. & DECOR. WORK 98,99,00,01,02,03,04,06,07,08 Approval Years:

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

28

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

AROMATIC SOLVENTS Waste Class Name:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Waste Class: 213 PETROLEUM DISTILLATES Waste Class Name: FRANK & SONS PAINTING & DECORATING LTD. 28 2 of 3 WSW/159.3 60.9 / 1.00 **GEN** 184 FORWARD AVENUE **OTTAWA ON K1Y 1L2** 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: Detail(s) 213 Waste Class: PETROLEUM DISTILLATES Waste Class Name: **28** 3 of 3 WSW/159.3 60.9 / 1.00 FRANK & SONS PAINTING & DECORATING LTD. GEN 184 FORWARD AVENUE **OTTAWA ON K1Y 1L2** Generator No: ON2361400 238320 SIC Code: SIC Description: Painting and Wall Covering Contractors Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: PETROLEUM DISTILLATES Waste Class Name: 29 1 of 1 SE/159.3 59.9 / 0.00 12 Stirling **EHS** Ottawa ON Order No: 20170301136 Nearest Intersection: Status: С Municipality:

Report Type: Standard Report 07-MAR-17 Report Date: Date Received: 01-MAR-17 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Topographic Maps

ON Client Prov/State: Search Radius (km): .25 X: -75.728539 Y:

45.405863

Order No: 24053000779

*57.8 / -2.03* 52 BAYVIEW 30 1 of 1 NE/159.6 **WWIS** Ottawa ON

Well ID: 7227885

Construction Date:

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No:

Z193853 A165588 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

. Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: Selected Flag:

Abandonment Rec:

Contractor: Form Version:

Owner:

**OTTAWA-CARLETON** County: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1005131654 Depth M: 4.57 Year Completed: 2014

Well Completed Dt: 08/12/2014 Audit No: Z193853 Path:

Tag No: A165588 Contractor: 7241

Latitude: 45.4082431452116 Longitude: -75.7288357337989 45.40824313811699 Y: X: -75.72883557234084

18

442966.00

5028561.00

Order No: 24053000779

09/22/2014

TRUE

7241

**Bore Hole Information** 

1005131654 Bore Hole ID:

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

08/12/2014 Date Completed:

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Location Source Date:

Overburden and Bedrock **Materials Interval** 

Formation ID: 1005401165

Layer: 6 Color:

General Color: **BROWN** Material 1: 01 Material 1 Desc: FILL

Material 2: Material 2 Desc: Org CS: UTM83 **UTMRC:** UTMRC Desc: margin of error: 30 m - 100 m

Elevation:

Elevrc:

East83:

North83:

Zone:

Location Method:

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

Material 3: 85 Material 3 Desc: SOFT

0.6100000143051147 Formation Top Depth: Formation End Depth: 2.490000009536743

Formation End Depth UOM:

Overburden and Bedrock Materials Interval

Formation ID: 1005401166

Layer: 3 Color: 2 General Color: **GREY** Material 1: 05 Material 1 Desc: CLAY 84 Material 2: Material 2 Desc: SILTY Material 3: 85 SOFT Material 3 Desc:

Formation Top Depth: 2.490000009536743 Formation End Depth: 4.570000171661377

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005401164

Layer: Color: 8 General Color: **BLACK** Material 1: 02 **TOPSOIL** Material 1 Desc:

Material 2: Material 2 Desc:

Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1005401174 Plug ID:

Layer: 1

Plug From: 0.0

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005401176

Layer: 3

Plug From: 1.2200000286102295 Plug To: 4.570000171661377

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1005401175 Plug ID:

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

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.2200000286102295

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005401173

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005401163

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1005401169

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0

 Depth From:
 0.0

 Depth To:
 1.5

**Casing Diameter:** 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**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

Water Details

*Water ID:* 1005401168

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 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 Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 2 WNW/164.6 60.9 / 1.00 159 Forward Avenue 31 **EHS** Ottawa ON K1Y 1K9 20190321139 Order No: Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON 26-MAR-19 Report Date: Search Radius (km): .25 Date Received: 21-MAR-19 X: -75.731807 Y: Previous Site Name: 45.407451 Lot/Building Size: Additional Info Ordered: City Directory 2 of 2 WNW/164.6 60.9 / 1.00 Golder Associates Ltd. 31 **GEN** 159 Forward Ave. Ottawa ON K1Y 1K9

Generator No: ON8253910

SIC Code: SIC Description:

Approval Years: As of Oct 2019

PO Box No:

Country:CanadaStatus:Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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

Selected Flag:

07/26/2021 TRUE

Order No: 24053000779

Well ID: 7392927 Flowing (Y/N):
Construction Date: Flow Rate:
Use 1st: Data Entry Statu

Use 1st:Data Entry Status:Use 2nd:Data Src:Final Well Status:Abandoned-OtherDate Received:

Final Well Status: Abandoned-Other Water Type:

 Casing Material:
 Abandonment Rec:
 Yes

 Audit No:
 Z364039
 Contractor:
 7241

 Tag:
 A165588
 Form Version:
 7

Constructn Method:

Elevation (m):

County:

County:

OTTAWA-CARLETON

Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Easting NAD83:

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 Direction/ Elev/Diff Site DB
Records Distance (m) (m)

**Bore Hole ID:** 1008718126

Depth M:

Path:

 Year Completed:
 2021

 Well Completed Dt:
 06/10/2021

 Audit No:
 Z364039

 Contractor:
 7241

 Latitude:
 45.4082617985688

 Longitude:
 -75.7287337418447

 Y:
 45.4082617924781

 X:
 -75.72873358035068

A165588

**Bore Hole Information** 

**Bore Hole ID:** 1008718126

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:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987176

Layer:

 Plug From:
 0.3100000023841858

 Plug To:
 4.570000171661377

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987175

Layer: 1 Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Pipe Information

**Pipe ID:** 1009767205

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1009989191

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From:

 Depth To:
 4.03000020980835

Casing Diameter UOM: cm

Casing Depth UOM:

Elevation:

Elevrc:

Tag No:

Zone: 18
East83: 442974.00
North83: 5028563.00
Org CS: UTM83
UTMRC: 4

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

Location Method: www

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

Records

Distance (m)

**WDSH** 

Order No: 24053000779

Results of Well Yield Testing

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: LPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

**33** 

0

E/165.4

59.0 / -0.85 Scott St. (Laroche Park) OTTAWA ON

Site No.: X1021

1 of 1

Region: SOUTHEAST

County: OTTAWA CARLETON

Concession: Lot: Scott St. (Laroche Park)

Easting: 443050

Northing: 5028230 Zone: 18 1920 Date Closed: Status: CLOSED

A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS Classification:

%CommericialWste: 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

60.9 / 1.00 34 1 of 16 SSE/166.4 Hydro One Networks Inc. **GEN** Hinchey TS 172 Carruthers Avenue

Ottawa ON

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:

Detail(s)

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

251 Waste Class:

Waste Class Name: **OIL SKIMMINGS & SLUDGES** 

Waste Class: Waste Class Name: PCB'S Waste Class: 243 Waste Class Name: PCB'S

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: **INERT INORGANIC WASTES** 

172 CARRUTHERS AVE 34 2 of 16 SSE/166.4 60.9 / 1.00 **WWIS** 

Well ID: 1536090

**Construction Date:** 

Use 1st: Use 2nd:

Final Well Status: **Observation Wells** 

Water Type:

Casing Material: Audit No:

Z28647 \_NO\_TAG Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

OTTAWA ON

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

12/20/2005 Date Received: Selected Flag: TRUE

Abandonment Rec:

7201 Contractor: Form Version:

Owner: County:

OTTAWA-CARLETON Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

# **Bore Hole Information**

Bore Hole ID: 11316629 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/26/2005

Remarks:

Not Applicable i.e. no UTM Location Method Desc:

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 932997990 Layer: 2

Elevation: Elevrc: Zone: East83:

North83: Org CS: **UTMRC: UTMRC Desc:** 

Location Method: na

Order No: 24053000779

**OTTAWA CITY** 

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

 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

# Overburden and Bedrock

Materials Interval

**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

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932997991

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

 LIMEGET
 15

Material 1 Desc:LIMESTONEMaterial 2:71Material 2 Desc:FRACTURED

Material 3: Material 3 Desc:

 Formation Top Depth:
 0.6000000238418579

 Formation End Depth:
 2.5999999046325684

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

 Plug ID:
 933283558

 Layer:
 1

 Plug From:
 0.0

Plug To: 0.5 Plug Depth UOM: m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 961536090

Method Construction Code: 7

Method Construction: Diamond

Other Method Construction:

Order No: 24053000779

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

Pipe Information

Pipe ID: 11331484

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 930856169

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From:

Depth To:

3.200000047683716 Casing Diameter:

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933416140

Layer: Slot: 10

Screen Top Depth:

Screen End Depth: Screen Material:

5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 3.200000047683716

**Hole Diameter** 

34

Hole ID: 11534263 Diameter: 10.0 0.0 Depth From:

Depth To: 2.5999999046325684

Hole Depth UOM: m Hole Diameter UOM:

3 of 16

cm

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)

erisinfo.com | Environmental Risk Information Services

SSE/166.4

60.9 / 1.00

Hydro One Networks Inc.

Avenue Ottawa ON

Hinchey Transformer Station 172 Carruthers

**GEN** 

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

Order No: 24053000779

## Detail(s)

Contaminated Facility: MHSW Facility:

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

Order No: 24053000779

Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

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

Records

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

**OIL SKIMMINGS & SLUDGES** Waste Class Name:

8 of 16 SSE/166.4 60.9 / 1.00 Hydro One Networks Inc. 34

172 Carruthers Street Ottawa K1Y 1N7 CITY OF

**EBR** 

Order No: 24053000779

**OTTAWA** ON

Section: Act 1:

Act 2:

EBR Registry No: 012-2783 Decision Posted: 0750-9P3L3V Ministry Ref No: Exception Posted:

Notice Type: Instrument Decision Notice Stage: Notice Date: February 09, 2015

October 09, 2014 Proposal Date: Site Location Map:

2014 Year:

Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)

Off Instrument Name:

Posted By:

Detail(s)

Company Name: Hydro One Networks Inc.

Site Address: Location Other: Proponent Name:

483 Bay Street , TCT 06 S, Toronto Ontario, Canada M5G 2P5 Proponent Address:

Comment Period:

URL:

Site Location Details:

172 Carruthers Street Ottawa K1Y 1N7 CITY OF OTTAWA

9 of 16 SSE/166.4 60.9 / 1.00 Hydro One Networks Inc. 34 **ECA** 172 Carruthers St

Ottawa ON K1Y1N7

4496-9SHHEY **MOE District:** Approval No:

Approval Date: 1/27/15 City: Ottawa

-75.7286111111111068794343736954033374 Status: Approved Longitude:

786376953125

45.4052777777777629353295196779072284 Record Type: Latitude: 698486328125

Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

Air/Noise Project Type:

**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 Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

10 of 16 SSE/166.4 60.9 / 1.00 Hydro One Networks Inc. 34

172 Carruthers St Ottawa ON M5G 2P5

4496-9SHHEY **MOE District:** Ottawa Approval No: 2015-01-27 Approval Date: City:

Approved Longitude: -75.72865 Status: Record Type: **ECA** Latitude: 45.40521 Geometry X: Link Source: IDS Rideau Valley Geometry Y:

SWP Area Name: ECA-AIR Approval Type: 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:

11 of 16 SSE/166.4 Hydro One Networks Inc. 34 60.9 / 1.00

**Hinchey Transformer Station 172 Carruthers** 

**ECA** 

**GEN** 

Order No: 24053000779

Avenue

Ottawa ON K1Y 1N7

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 866-782-4489 Ext. Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 243 **PCBS** Waste Class Name:

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

Waste Class Name: **INERT INORGANIC WASTES** 

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Name:

34 12 of 16 SSE/166.4 60.9 / 1.00 Hydro One Networks Inc. GEN

Hinchey Transformer Station 172 Carruthers

Ottawa ON K1Y 1N7

ON7103137 Generator No: SIC Code: 221122

SIC Description: **ELECTRIC POWER DISTRIBUTION** 

Approval Years: 2015

PO Box No:

Country: Canada

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

> 14 of 16 SSE/166.4 60.9 / 1.00

Hydro One Networks Inc.

Hinchey Transformer Station 172 Carruthers

**GEN** 

Order No: 24053000779

Ottawa ON K1Y 1N7

ON7103137 Generator No:

SIC Code: SIC Description:

Approval Years:

PO Box No:

34

As of Dec 2018

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

Canada Country: Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Registered

Detail(s)

146 L Waste Class:

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:

Waste Class Name: Waste oils/sludges (petroleum based)

34 15 of 16 SSE/166.4 60.9 / 1.00 Hydro One Networks Inc. **GEN** 

Hinchey Transformer Station 172 Carruthers

Avenue

Ottawa ON K1Y 1N7

ON7103137 Generator No:

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Canada Country: Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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:

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

SSE/166.4 16 of 16 60.9 / 1.00 Hydro One Networks Inc. 34 GEN

Hinchey Transformer Station 172 Carruthers Avenue

Order No: 24053000779

Ottawa ON K1Y 1N7

ON7103137 Generator No:

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:243 DWaste 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

Order No: 24053000779

63 CARRUTHURS AVENUE FURNACE OIL I OTTAWA CITY ON

**Ref No:** 132408 **Municipality No:** 20101

Year:
Incident Dt:
9/26/1996
Nature of Damage:
Discharger Report:

Dt MOE Arvi on Scn:

Moe Reported Dt:

9/27/1996

Moe Reported Dt:

9/27/1996

Moe Reported Dt:

Moe Reported Dt:

9/27/1996

Material Group:

Health/Env Conseq:

Dt Document Closed: Agency Involved: WORKS, MCCR Site No:

MOE Response:
Site County/District:
Site Geo Ref Meth:

Site Address:
Site Region:
Site Municipality:
OTTAWA CITY

Site District Office: Nearest Watercourse:

Site Name:

Site Conc:

Site Municipality: OTTAWA CITY
Site Lot:

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

Incident Reason: CORROSION

Incident Summary: PRIVATE RESIDENT'S FUEL OIL TANK LEAKS FUEL TO DIRT BASEMENT FLOOR

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

36 1 of 1 ESE/175.3 59.9 / 0.00 12 Stirling Ave Ottawa ON K1Y 1P8

Order No: 20121015032 Nearest Intersection:

 Status:
 C
 Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 22-OCT-12
 Search Radius (km):
 .25

 Date Received:
 15-OCT-12
 X:
 -75.728184

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

37 1 of 1 ENE/176.4 57.9 / -1.96 52 Bayview Ottawa ON WWIS

Y:

45.405898

Order No: 24053000779

 Well ID:
 7392845
 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Data Entry Status:

Use 2nd:
Use 2nd:
Final Well Status: Abandoned-Other
Data Src:
Data Src:
Data Chity Status:

Data Src:
07/26/2021

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:YesAudit No:Z361156Contractor:7241

Tag: Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn 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:** 1008717880 **Tag No:** 

Depth M: Contractor: 7241

 Year Completed:
 2021
 Latitude:
 45.407888664315

 Well Completed Dt:
 06/21/2021
 Longitude:
 -75.7279622097463

 Audit No:
 2361156
 Y:
 45.40788865729744

 Path:
 X:
 -75.72796204818331

**Bore Hole Information** 

Bore Hole ID: 1008717880 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 443034.00

 Code OB:
 East83:
 443034.00

 Code OB Desc:
 North83:
 5028521.00

Org CS:

**UTMRC**:

UTMRC Desc:

**Location Method:** 

UTM83

wwr

margin of error: 30 m - 100 m

Order No: 24053000779

Open Hole: Cluster Kind:

**Date Completed:** 06/21/2021

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1009986995

 Layer:
 1

 0.0
 0.0

Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

*Plug ID:* 1009986996

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 7.619999885559082

Plug Depth UOM: m

Pipe Information

**Pipe ID:** 1009767123

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

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:

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1009990134

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Recommended Pump Dept Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM

Map Key	Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Water State A Water State A Pumping Tes Pumping Dur Pumping Dur Flowing:	After Test: st Method: ration HR:	o <b>de:</b> 0				
<u>38</u>	1 of 12	ESE/177.6	59.9 / 0.00	MR GAS LIMITED AT 1426 SCOTT ST OTTAWA ON K1Y2N3		PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		22696 retail 1995-10-31 75000 0022788008				
<u>38</u>	2 of 12	ESE/177.6	59.9 / 0.00	1426 SCOTT ST. OTTAWA ON		PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11083 retail				
38	3 of 12	ESE/177.6	59.9 / 0.00	MR GAS 1426 SCOTT ST OTTAWA ON K1Y 2N:	3	RST
Headcode: Headcode De Phone: List Name: Description:	esc:	1186800 Service Stations-G 6137299355	asoline, Oil & Nat	tural Gas		
38	4 of 12	ESE/177.6	59.9 / 0.00	1426 Scott Street Ottawa ON K1Y 2N3		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In:	ed: e Name: Size:	20040317016 C Complete Report 3/26/04 3/17/04		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	scott and stirling Ottawa ON 0.25 -75.727938 45.406373	
<u>38</u>	5 of 12	ESE/177.6	59.9 / 0.00	MR GAS LIMITED ** 1426 SCOTT ST OTTAWA ON		DTNK
<u>Delisted Expi</u> Facilities	ired Fuel Sa	f <u>ety</u>				
Instance No:		10197070		Expired Date:		

Status: EXPIRED Instance ID: 13513 Instance Type: FS Facility

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

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

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

Source:

TSSA Program Area 2:
Description: FS Cylinder Exchange

Original Source: EXP

Record Date: Up to Mar 2012

38 6 of 12 ESE/177.6 59.9 / 0.00

1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST OTTAWA ON K1Y 2N3

Order No: 24053000779

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

Instance No: 10061199 Status: EXPIRED

Instance ID:
Instance Type: FS Facility

Instance Creation Dt:
Instance Install Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:

TSSA Risk Based Periodic Yn: TSSA Volume of Directives:

TSSA Periodic Exempt:

TSSA Statutory Interval:

TSSA Recd Insp Interva:

TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:

Description:

**Expired Date:** 6/25/1999

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

Item:

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

Source:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) EXP Original Source: Record Date: Up to May 2013 38 7 of 12 ESE/177.6 59.9 / 0.00 1343362 ONTARIO INC O/A GAS STATION **DTNK** 1426 SCOTT ST OTTAWA ON

# **Delisted Expired Fuel Safety**

**Facilities** 

 Instance No:
 11231728

 Status:
 EXPIRED

 Instance ID:
 74231

 Instance Type:
 FS Piping

Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base School Cvention Instance In

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

Description:FS PipingOriginal Source:EXP

Record Date: Up to Mar 2012

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

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

Source:

8 of 12

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

38

Instance No: 11231691
Status: EXPIRED
Instance ID: 74215
Instance Type: FS Piping
Instance Creation Dt:

Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: 1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST

DTNK

Order No: 24053000779

OTTAWA ON

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

Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel:

Piping Galvanized: Tank Single Wall St: Piping Underground:

ESE/177.6

59.9 / 0.00

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

Creation Date:

Next Periodic Str DT: TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn:

TSSA Volume of Directives:

TSSA Periodic Exempt:

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

TSSA Program Area 2: FS Piping Description: Original Source: **EXP** 

Record Date: Up to Mar 2012

ESE/177.6

1343362 ONTARIO INC O/A GAS STATION 1426 SCOTT ST

OTTAWA ON

Tank Underground:

Source:

**Delisted Expired Fuel Safety** 

**Facilities** 

38

Instance No: 11231769 Status: **EXPIRED** Instance ID: 75221 FS Piping Instance Type:

9 of 12

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT:

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

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

Record Date: Up to Mar 2012 Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

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

Source:

10 of 12 38

ESE/177.6

59.9 / 0.00

59.9 / 0.00

1343362 ONTARIO INC O/A GAS STATION

1426 SCOTT ST

OTTAWA ON

Tank Material:

Steel Sacrificial anode

**Corrosion Protect: Overfill Protection:** 

**Inventory Context:** 

FS Liquid Fuel Tank

FS LIQUID FUEL TANK Inventory Item:

Inventory No: 11231670 **EXPIRED** Inventory Status: Installation Year: 1984

Capacity:

25000

Capacity Unit:

erisinfo.com | Environmental Risk Information Services

Order No: 24053000779

**EXP** 

**DTNK** 

98

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

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

Inventory Context:

Inventory Item:

Inventory No: 11231749 Tank Material: Steel

**EXPIRED Corrosion Protect:** Sacrificial anode Inventory Status: Installation Year: 1984 **Overfill Protection:** 

Capacity: Capacity Unit: Tank Type: Manufacturer: Model:

Description: **ETHANOL** 

Other Previous Fuel Type:

25000

1343362 ONTARIO INC O/A GAS STATION 38 12 of 12 ESE/177.6 59.9 / 0.00

1426 SCOTT ST OTTAWA ON

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 FS LIQUID FUEL TANK Inventory Item:

FS Liquid Fuel Tank

FS LIQUID FUEL TANK

**EXP** 

**EXP** 

Order No: 24053000779

1 of 1 ENE/177.9 57.8 / -2.08 52 BAYVIEW ROAD 39 **WWIS** OTTAWA ON

Well ID: 1536309

Construction Date:

Use 1st: Use 2nd:

**Observation Wells** Final Well Status:

Water Type:

Casing Material:

Audit No: Z42958 A038590 Tag:

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:

04/27/2006 Date Received: TRUE Selected Flag:

Abandonment Rec:

1844 Contractor: Form Version:

Owner:

County: **OTTAWA-CARLETON** 

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1536309.pdf

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

 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

#### **Bore Hole Information**

**Bore Hole ID:** 11550375 **DP2BR:** 

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

**Date Completed:** 12/22/2005

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**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

 Formation Top Depth:
 0.8999999761581421

 Formation End Depth:
 2.0999999046325684

**FILL** 

Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

Material 3 Desc:

**Formation ID:** 933060374

Layer: 3 Color: 2 General Color: **GREY** 28 Material 1: Material 1 Desc: SAND Material 2: 84 Material 2 Desc: SILTY Material 3: 01 **FILL** Material 3 Desc:

Elevation: Elevrc:

**Zone**: 18

East83: 443046.00
North83: 5028504.00
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Order No: 24053000779

Location Method: ww

 Formation Top Depth:
 2.0999999046325684

 Formation End Depth:
 3.200000047683716

Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 933060372

Layer: 1 Color: 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 End Depth: 0.8999999761581421

0.0

Formation End Depth UOM: m

## Overburden and Bedrock

Formation Top Depth:

**Materials Interval** 

**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:
 3.70000047683716

 Formation End Depth:
 4.599999904632568

Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**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

 Formation Top Depth:
 3.200000047683716

 Formation End Depth:
 3.700000047683716

**ROCK** 

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

Material 3 Desc:

**Plug ID:** 933295920

**Layer:** 1 **Plug From:** 2.5

**Plug To:** 2.799999952316284

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 961536309

**Method Construction Code:** 

Other Method **Method Construction:** 

m

Other Method Construction:

Pipe Information

Pipe ID: 11559982

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 930881185

Layer:

Material: 5

Open Hole or Material: **PLASTIC** 0.0 Depth From: Depth To: 2.5 Casing Diameter: 50.0 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 933419126

Layer:

10 Slot:

Screen Top Depth: 2.700000047683716 4.599999904632568

Screen End Depth: 5

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

Screen Diameter: 58.0

Hole Diameter

Hole ID: 11681068 Diameter: 20.0 Depth From: 0.0

4.599999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

NW/178.3 **40** 1 of 2 59.9 / 0.00 S. 21(1)(f)

58 Carruthers Avenue Ottawa ON K1Y 1N2

Oil

Ref No: 7536-7A9Q2M

Year: Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 12/26/2007 Dt Document Closed:

1/4/2008

Material Group: Health/Env Conseq: Agency Involved:

Discharger Report:

Municipality No: Nature of Damage:

Site No:

SPL

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

MOE Response:

Site County/District: Site Geo Ref Meth:

Site District Office: Nearest Watercourse:

Site Name:

Basement<UNOFFICIAL>

No Field Response

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:

System Facility Address:

Client Name: S. 21(1)(f)

Client Type: Source Type:

Contaminant Code:

**FURNACE OIL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Incident Reason: Corrosion - All forms of internal/external corrosion

4.5 L

38 Carruthers Ave - spill to bsmt Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Other Storage Facility Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

NW/178.3 **58 CARRUTHERS AVENUE** 40 2 of 2 59.9 / 0.00 HINC **OTTAWA ON K1Y 1N2** 

Order No: 24053000779

FS INC 0712-07805 External File Num:

Fuel Occurrence Type: 12/12/2007 Date of Occurrence: Fuel Oil Fuel Type Involved:

Completed - No Action Required Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Oper. Type Involved: Private Dwelling

No Service Interruptions: Property Damage: No Fuel Life Cycle Stage: Utilization

Root Cause: Reported Details:

Liquid Fuel Fuel Category: Incident Occurrence Type:

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 Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

59 Forward Ave 1 of 1 WNW/180.6 60.9 / 1.07 41 **WWIS** 

7342420 Well ID:

Construction Date:

Use 1st: Monitoring and Test Hole Use 2nd: Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z317319 A268943 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

NEPEAN TOWNSHIP Municipality:

Site Info:

Ottawa ON

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:

OTTAWA-CARLETON County:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1007675292 A268943 Tag No: Contractor: Depth M: 3.35 7241

Year Completed: 2019 Latitude: 45.4078282479044 Longitude: Well Completed Dt: 08/08/2019 -75.7317823201228 Audit No: Z317319 45.407828241463775 Y: X: -75.73178215782069 Path:

**Bore Hole Information** 

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:

Overburden and Bedrock

**Materials Interval** 

1007964072 Formation ID:

Layer: Color: 2 General Color: **GREY** Material 1: 15

LIMESTONE Material 1 Desc:

Elevation:

Elevrc:

Zone: 18 East83: 442735.00 North83: 5028517.00 Org CS: UTM83 **UTMRC:** 

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

Order No: 24053000779

Location Method:

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

Overburden and Bedrock Materials Interval

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007964764

**Layer:** 3 **Plug From:** 1.5

**Plug To:** 3.3499999046325684

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007964762

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007964763

Layer: 2

**Plug From:** 0.3100000023841858

Plug To: 1.5 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007965431

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1007962360

Casing No: 0

Comment: Alt Name:

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

**Casing ID:** 1007966444

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.830000429153442

 Casing Diameter:
 3.45000047683716

Casing Diameter UOM: cm Casing Depth UOM: m

## Construction Record - Screen

**Screen ID:** 1007966577

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

 Screen Top Depth:
 1.830000429153442

 Screen End Depth:
 3.3499999046325684

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

**Screen Diameter:** 4.210000038146973

#### Results of Well Yield Testing

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:

Pumping Duration HR: Pumping Duration MIN:

Flowing:

## Hole Diameter

**Hole ID:** 1007965400

**Diameter:** 11.430000305175781

0

**Depth From:** 0.0

**Depth To:** 1.2200000286102295

Hole Depth UOM: m
Hole Diameter UOM: cm

## Hole Diameter

Hole ID: 1007965401

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

Diameter: 7.619999885559082 Depth From: 1.2200000286102295 Depth To: 3.3499999046325684

Hole Depth UOM: m Hole Diameter UOM: cm

NNW/181.3 42 1 of 1 59.9 / 0.00 JOHN HOWARD SOCIETY OF OTTAWA

59 CARRUTHERS AVENUE ON

Ottawa ON

RSC No: 223048

RA No:

**FILED** Status:

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.

(Y/N):

CPU Issu Sect 1686:

**Business Name:** 

Address: Legal Desc:

Site Pin:

Asmt Roll No: Project Type:

Approval Type: Applicable Standards:

Pdf Link:

43

**RSC** 

**WWIS** 

Order No: 24053000779

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

05/21/2010

**OTTAWA-CARLETON** 

TRUE

7201

Consultant:

JOHN HOWARD SOCIETY OF OTTAWA

59 CARRUTHERS AVENUE ON

04096-0254 (LT)

POST2011

RSC based on Phase One and Two ESAs

SSE/182.0

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=223048

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Flow Rate:

Data Src:

172 CARRUTHERS ST.

ON

60.9 / 1.00

7145161 Well ID: **Construction Date:** 

Monitoring Use 1st: Use 2nd:

1 of 1

Final Well Status: 0 Water Type:

Casing Material: Audit No: Z84151

A093256 Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Site Info:

Clear/Cloudy:

**OTTAWA CITY** 

 $https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/714\arrowvertex-fitting for the control of the$ 

Municipality:

PDF URL (Map):

DΒ Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

## Additional Detail(s) (Map)

Well Completed Date: 04/16/2010 Year Completed: 2010 6.096 Depth (m):

Latitude: 45.4053868705221 -75.7292845783061 Longitude: X: -75.72928441656485 Y: 45.40538686446479 714\7145161.pdf Path:

#### **Bore Hole Information**

Bore Hole ID: 1002984209 Elevation: DP2BR:

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

Date Completed: 04/16/2010

Remarks:

on Water Well Record Location Method Desc:

Elevrc Desc:

Location Source Date:

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

## Overburden and Bedrock

#### Materials Interval

1003177294 Formation ID:

Layer: Color: 2 General Color: **GREY** Material 1: 15

Material 1 Desc: LIMESTONE

Material 2: 28 Material 2 Desc: SAND Material 3: 79 PACKED Material 3 Desc: 0.0 Formation Top Depth: Formation End Depth: 3.0 Formation End Depth UOM: ft

## Overburden and Bedrock

#### **Materials Interval**

Formation ID: 1003177295

Layer: 2 Color: 2 General Color: **GREY** Material 1:

LIMESTONE Material 1 Desc:

Material 2: Material 2 Desc:

Material 3:

26 Material 3 Desc: **ROCK** Formation Top Depth: 3.0

Elevrc:

18 Zone: 442928.00 East83: North83: 5028244.00 Org CS: UTM83 UTMRC:

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

Order No: 24053000779

Location Method:

Formation End Depth: 20.0 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003177300

 Layer:
 4

 Plug From:
 13.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003177298

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 0.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003177299

 Layer:
 3

 Plug From:
 10.0

 Plug To:
 13.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003177297

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003177305

Method Construction Code:

Method Construction: Diamond

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1003177293

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1003177302

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	0.0 10.0 3.0 inch ft			
Construction	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen Matel Screen Deptl Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1003177303 1 .01 10.0 20.0 5 ft inch 3.5			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind:		1003177301			
Water Found Water Found	l Depth: I Depth UOM:	ft			
Hole Diamete	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1003177296 5.5 0.0 20.0 ft inch			
<u>44</u>	1 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y2N4	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11084 retail 1996-03-31 0 0049665001			
44	2 of 11	S/183.0	60.9 / 1.00	LEONES SERVICE CENTRE LTD 1480 SCOTT ST OTTAWA ON K1Y 2N4	FSTH
License Issu Tank Status: Tank Status Operation Ty Facility Type	As Of: /pe:	3/1/2002 Licensed August 2007 Retail Fuel Outlet Gasoline Station - F	ull Serve		
Details Status: Year of Insta Corrosion Pr		Active 1990			

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 18100 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1990 **Corrosion Protection:** Capacity: 18100 Liquid Fuel Single Wall UST - Diesel Tank Fuel Type: Status: Active Year of Installation: 1990 **Corrosion Protection:** 18100 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline S/183.0 44 3 of 11 60.9 / 1.00 LEONE'S SERVICE CENTRE LTD **RST** 1480 SCOTT ST OTTAWA ON K1Y 2N4 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 **FSTH** 1480 SCOTT ST OTTAWA ON K1Y 2N4 License Issue Date: 3/1/2002 Tank Status: Licensed Tank Status As Of: December 2008 Retail Fuel Outlet Operation Type: Gasoline Station - Full Serve Facility Type: --Details--Status: Active Year of Installation: 1990 **Corrosion Protection:** Capacity: 18100 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Active Status: Year of Installation: 1990 **Corrosion Protection:** 18100 Capacity: Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1990 **Corrosion Protection:** Capacity: 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. **GEN** 1480 Scott St, ottawa ON Generator No: ON8286000 SIC Code: 447190

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

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

Order No: 24053000779

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: SAC Action Class:

Call Report Locatn Geodata:

WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

{"integration\_ids":["PR00004002982"],"wkts":["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
 Flowing (Y/N):

 Construction Date:
 Flow Rate:

 Use 1st:
 Data Entry Statu

 Use 1st:
 Data Entry Status:

 Use 2nd:
 Data Src:

 Final Well Status:
 Date Received:
 07/26/2021

 Water Type:
 Selected Flag:
 TRUE

 Casing Material:
 Abandonment Rec:
 Yes

 Audit No:
 Z364040
 Contractor:
 7241

 Tag:
 Form Version:
 7

Tag: Form Version: 7
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Dignary Rate: NAD83:

Pump Rate:Northing NAD83:Static Water Level:Zone:Clear/Cloudy:UTM Reliability:

Clear/Cloudy:
Municipality:
NEPEAN TOWNSHIP

Municipality: NEPEAN TOWNSHIP Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008718123 Tag No:

Depth M: Contractor: 7241

 Year Completed:
 2021
 Latitude:
 45.4083176766036

 Well Completed Dt:
 06/10/2021
 Longitude:
 -75.7284405435203

 Audit No:
 2364040
 Y:
 45.40831767038572

 Path:
 X:
 -75.72844038201248

**Bore Hole Information** 

Bore Hole ID: 1008718123 Elevation:

DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442997.00

 Code OB Desc:
 North83:
 5028569.00

Org CS:

**UTMRC**:

UTMRC Desc:

**Location Method:** 

UTM83

wwr

margin of error: 30 m - 100 m

Order No: 24053000779

Open Hole: Cluster Kind:

06/10/2021

Date Completed:

Remarks:

on Water Well Record

Elevrc Desc:

Location Method Desc: Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1009987174 Plug ID:

Layer:

0.3100000023841858 Plug From: Plug To: 7.619999885559082

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987173 Layer: 1

Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

Pipe Information

Pipe ID: 1009767201

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1009989190

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To:

3.450000047683716 Casing Diameter:

Casing Diameter UOM: cm

Casing Depth UOM:

Results of Well Yield Testing

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 LPM Rate UOM:

Number of Direction/ Elev/Diff Site DΒ Map Key

Water State After Test Code: Water State After Test: Pumping Test Method:

Records

**Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

46 1 of 5 ESE/183.9 59.9 / 0.00 6 Pinhey Street **EHS** Ottawa ON K1Y 1T2

Order No: 23020800304 Nearest Intersection: Status: С Municipality:

Distance (m)

0

Standard Report Client Prov/State: ON Report Type: Search Radius (km): Report Date: 13-FEB-23 .25

08-FEB-23 -75.7277292 Date Received: X: Previous Site Name: Y: 45.4062159

(m)

Lot/Building Size:

Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered:

46 2 of 5 ESE/183.9 59.9 / 0.00 6 Pinhey Street **EHS** Ottawa ON K1Y 1T2

23020800304 Order No: Nearest Intersection:

С Municipality: Status: Client Prov/State: ON Report Type: Standard Report 13-FEB-23 Report Date: Search Radius (km): .25

08-FEB-23 Date Received: -75.7277292 X: Previous Site Name: Y: 45.4062159

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

3 of 5 ESE/183.9 59.9 / 0.00 6 Pinhey Street 46 **EHS** Ottawa ON K1Y 1T2

Order No: 23020800304 Nearest Intersection: Municipality:

Status: C

Standard Report ON Report Type: Client Prov/State: Report Date: 13-FEB-23 Search Radius (km): .25

Date Received: 08-FEB-23 -75.7277292 45.4062159 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

4 of 5 ESE/183.9 59.9 / 0.00 6 Pinhey Street 46 **EHS** Ottawa ON K1Y 1T2

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 -75.7277292 X: Y: 45.4062159 Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

6 Pinhey Street 46 5 of 5 ESE/183.9 59.9 / 0.00 **EHS** Ottawa ON K1Y 1T2

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

Nearest Intersection:

Order No: 23020800304

Status: С

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 Y: 45.4062159 Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans; City Directory Additional Info Ordered:

55 CARRUTHERS AVENUE 47 1 of 1 NNW/184.1 59.7 / -0.15 **WWIS** OTTAWA ON

7264754 Flowing (Y/N): Well ID: Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

**Observation Wells** 06/15/2016 Final Well Status: Date Received: Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec:

Z227936 Audit No: Contractor: 7328 Tag: A153920 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: Northing NAD83: Pump Rate: 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 -75.7302333989173 Longitude: X: -75.73023323724053 Y: 45.40861226504006 726\7264754.pdf Path:

## **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 UTMRC:

Cluster Kind: Date Completed: 05/05/2016 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24053000779

Remarks: Location Method:

Location Method Desc: Elevrc Desc: Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

**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:
 1.519999809265137

 Formation End Depth:
 9.149999618530273

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006105794

**Plug To:** 5.179999828338623

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006105793

 Method Construction Code:
 F

 Method Construction:
 H.S.A.

 Other Method Construction:
 DIAMOND

Pipe Information

**Pipe ID:** 1006105784

Casing No: 0

Comment: Alt Name:

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

Construction Record - Casing

1006105790 Casing ID:

Layer: Material:

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

6.099999904632568 Depth To: Casing Diameter: 3.180000066757202

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006105791

Layer:

Slot: 10

6.099999904632568 Screen Top Depth: Screen End Depth: 9.149999618530273

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

3.890000104904175 Screen Diameter:

Water Details

Water ID: 1006105789

Layer:

Kind Code: Kind:

Water Found Depth: 5.929999828338623

Water Found Depth UOM:

**Hole Diameter** 

Hole ID: 1006105788

Diameter: 7.619999885559082 Depth From: 1.5199999809265137 9.149999618530273 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006105787

Diameter: 20.299999237060547

Depth From: 0.0

Depth To: 1.5199999809265137

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1

Well ID: 7392942

Construction Date:

Use 1st: Use 2nd:

Abandoned-Other Final Well Status:

Water Type:

48

Casing Material:

Audit No: Z361155 52 Bayview Ottawa ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

07/26/2021 Date Received: Selected Flag: TRUE Abandonment Rec: Yes

Contractor: 7241

ENE/185.0

57.9 / -2.00

**WWIS** 

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008727664

Depth M: Year Completed: 2021 Well Completed Dt: 06/21/2021 Audit No: Z361155

Path:

**Bore Hole Information** 

Bore Hole ID: 1008727664

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 06/21/2021

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1009987205 Plug ID: Layer:

Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987206

Layer:

Plug From: 0.3100000023841858 4.570000171661377 Plug To:

Plug Depth UOM:

Pipe Information

1009767217 Pipe ID:

Form Version:

Owner:

**OTTAWA-CARLETON** County:

7

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Tag No:

Contractor: 7241

Latitude: 45.4077552030873 Longitude: -75.7277176968771 45.407755196107104 Y: X: -75.72771753494021

Elevation:

Elevrc: Zone:

443053.00 East83: North83: 5028506.00 Org CS: UTM83 UTMRC:

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

Order No: 24053000779

18

Location Method:

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

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:

Results of Well Yield Testing

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:

Pumping Duration HR: Pumping Duration MIN:

Flowing:

49 1 of 2 NNW/185.3 59.9 / 0.00 56 Carruthers Avenue

Municipality No: Nature of Damage:

Material Group:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Oil

SPL

Order No: 24053000779

Ottawa ON K1Y 1N2

**Ref No:** 3252-79V3XQ **Year:** 

Incident Dt: Dt MOE Arvl on Scn:

MOE Reported Dt: 12/13/2007

Dt Document Closed:

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>

0

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:

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

**Environment Impact:** Not Anticipated

Nature of Impact: soil contamination 5 I Contaminant Qty:

System Facility Address:

Client Name: 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:

Incident Summary: Private Residence-Ukn Qty Furnace Oil to Ground, Tank Leak.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Call Report Locatn Geodata:

private residence

**56 CARRUTHERS AVENUE** 49 2 of 2 NNW/185.3 59.9 / 0.00 **HINC OTTAWA ON K1Y 1N2** 

External File Num: FS INC 0712-07564

Fuel Occurrence Type: Leak 12/11/2007 Date of Occurrence: Fuel Type Involved: Fuel Oil

Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS)

Private Dwelling Oper. Type Involved:

Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization

Root Cause: Reported Details:

Fuel Category: Liquid Fuel Occurrence Type: Incident

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

County Name: Ottawa

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

> 1 of 1 NE/186.8 58.0 / -1.92 **50 WWIS** ON

> > Order No: 24053000779

7290570 Flowing (Y/N): Well ID:

**Construction Date:** Flow Rate: Data Entry Status: Use 1st: Yes

Data Src: Use 2nd:

Final Well Status: Date Received: 07/18/2017 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: C35578 Contractor: 1844 A198913 Form Version: 8 Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: NEPEAN TOWNSHIP

Site Info:

Additional Detail(s) (Map)

**Bore Hole ID:** 1006635118

Depth M:

 Year Completed:
 2016

 Well Completed Dt:
 11/22/2016

 Audit No:
 C35578

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006635118

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 11/22/2016

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

 Tag No:
 A198913

 Contractor:
 1844

 Latitude:
 45.408318165538

 Longitude:
 -75.7283638758357

 Y:
 45.408318159145324

 X:
 -75.7283637144216

Elevation: Elevrc:

**Zone:** 18

 East83:
 443003.00

 North83:
 5028569.00

 Org CS:
 UTM83

UTMRC: 4

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

**DTNK** 

Order No: 24053000779

Location Method: wwr

51 1 of 2

S/188.0

60.9 / 1.00

M & N AUTO CENTRE LTD 1484 SCOTT ST

OTTAWA ON

**Delisted Expired Fuel Safety** 

**Facilities** 

 Instance No:
 10206095

 Status:
 EXPIRED

 Instance ID:
 13846

 Instance Type:
 FS Facility

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

Next Periodic Str DT: TSSA Base Sched Cycle 2: Expired Date: Max Hazard Rank:

Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:

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

Source:

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

60.9 / 1.00

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:

51

FS Propane Vehicle Conv Centre

S/188.0

Original Source: **EXP** 

2 of 2

Record Date: Up to Mar 2012

ON4292232 Generator No:

SIC Code: 811111 SIC Description: General Automotive Repair

Approval Years:

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

2010

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 **ANDR** 

Ottawa ON K1Y

**CAROLE RAYMOND** 

1484A SCOTT ST.. OTTAWA ON K1Y 2N4 **GEN** 

Order No: 24053000779

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: 1920 Date Complete:

Area (Ha): Landfill Type:

Group Name: Ottawa River

Operated By:

Serial: **MOEE 1021** 31G05 NTS:

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].

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

Well ID: 7201623 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:Monitoring and Test HoleData Entry Status:Use 2nd:Data Src:

Final Well Status: Test Hole Date Received: 05/15/2013
Water Type: Selected Flag: TRUE

 Casing Material:
 Abandonment Rec:

 Audit No:
 Z151017
 Contractor:
 7241

 Tag:
 A145384
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

Elevator (III).

Elevator Reliabilty:

Depth to Bedrock:

Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Northing NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY Site Info:

#### 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
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 442809.00

 Code OB Desc:
 North83:
 5028596.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 04/05/2013 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24053000779

Remarks: Location Method: wv

Location Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004835351

**Layer:** 1 **Color:** 6

 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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004835352

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

Material 2:

Material 2 Desc:

Material 3: 7

 Material 3 Desc:
 FRACTURED

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 4.880000114440918

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835362

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 1.5199999809265137

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835363

Layer:

 Plug From:
 1.5199999809265137

 Plug To:
 4.880000114440918

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004835361

**Layer:** 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004835360

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004835350

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1004835356

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0.0

 Depth To:
 1.8300000429153442

 Casing Diameter:
 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**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

Water Details

*Water ID:* 1004835355

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1004835353

 Diameter:
 11.430000305175781

 Depth From:
 0.0

**Depth To:** 1.2200000286102295

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1004835354

 Diameter:
 7.619999885559082

Map Key Number of Direction/ Elev/Diff Site DB

 Depth From:
 1.2200000286102295

 Depth To:
 4.880000114440918

Distance (m)

Hole Depth UOM: m Hole Diameter UOM: cm

Records

53 2 of 2 NNW/191.6 61.0 / 1.08 52 CARRUTHERS AVENUE Ottawa ON WWIS

**Well ID:** 7207343

Construction Date: Use 1st: Use 2nd: Final Well Status:

Final Well Status: 0
Water Type:

Casing Material:

**Audit No:** Z170501 **Tag:** A137249

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received:09/04/2013Selected Flag:TRUE

Abandonment Rec:

Contractor: 6964 Form Version: 7

County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Owner:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 1004558658

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

**Date Completed:** 03/12/2013

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

on Water Well Record

Overburden and Bedrock Materials Interval

**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

Elevation: Elevrc: Zone: East83: North83:

Org CS: UTM83 UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 24053000779

Location Method: wwr

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004587098

m

Layer: 2

Color:

General Color: Material 1:

 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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004587099

Layer: 3

Color:

General Color:

**Material 1:** 15

Material 1 Desc:LIMESTONEMaterial 2:26Material 2 Desc:ROCK

Material 3: Material 3 Desc:

 Formation Top Depth:
 0.6100000143051147

 Formation End Depth:
 4.199999809265137

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004587106

**Plug To:** 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004587108

**Layer:** 3 **Plug From:** 1.5

**Plug To:** 4.199999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004587107

Layer: 2

**Plug From:** 0.30000001192092896

Plug To: 1.5
Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID:1004587105Method Construction Code:7

Method Construction: Diamond

Other Method Construction:

Pipe Information

**Pipe ID:** 1004587096

Casing No:

Comment: Alt Name:

Construction Record - Casing

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

Construction Record - Screen

**Screen ID:** 1004587104 **Layer:** 1

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

Water Details

*Water ID*: 1004587102

Layer:

Kind Code:

Kind:

*Water Found Depth:* 2.809999942779541

Water Found Depth UOM: m

Hole Diameter

**Hole ID:** 1004587101

Diameter: 9.5

 Depth From:
 0.800000011920929

 Depth To:
 4.199999809265137

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

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

1004587100 Hole ID:

Diameter: 11.199999809265137

Depth From: 0.0

Depth To: 0.800000011920929

Hole Depth UOM: m Hole Diameter UOM: cm

54 1 of 3 NNW/193.5 59.9 / 0.02 In front of 55 Carruthers Street<UNOFFICIAL> SPL

Ottawa ON K1Y 1N3

0

Oil

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Ref No: 2625-6HHURD

Year:

Incident Dt: 10/25/2005

Dt MOE Arvl on Scn:

MOE Reported Dt: 10/25/2005

Dt Document Closed:

Site No:

MOE Response: Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

In front of 55 Carruthers Street<UNOFFICIAL> Site Name:

Site Address: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause: Overflow (Tanks Lagoons)

Incident Event:

**Environment Impact:** Not Anticipated

Nature of Impact: Contaminant Qty:

System Facility Address:

Client Name: Client Type: Source Type:

Contaminant Code:

TRANSMISSION OIL Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Water

Incident Reason: **Equipment Failure** 

Incident Summary: Transmission fluid to c/b, cleaned, EGN

**Activity Preceding Spill:** Property 2nd Watershed: Property Tertiary Watershed:

Other Motor Vehicle Sector Type:

SAC Action Class: Land Spills

Call Report Locatn Geodata:

NNW/193.5 59.9 / 0.02 Unknown<UNOFFICIAL> **54** 2 of 3 **SPL** 

55 Carruthers Ave. Ottawa

Ottawa ON

Ref No: 3467-AWPPHU Municipality No: Nature of Damage: Year: 2018/03/09 Discharger Report: Incident Dt:

Material Group:

Health/Env Conseq:

Agency Involved:

2 - Minor Environment

**RSC** 

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: Unknown / N/A 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 No:
 223048
 X:
 -75.73023397902028

 RA No:
 Y:
 45.40865727397447

 Status:
 FILED
 Latitude:
 45.40865727

Filing Date: Longitude: -75.73023398
Date Ack: UTM Coordinates:

Date Returned:Latitude Longitude:Approval Date:March 14, 2017Accuracy Estimate:Cert Date:Measurement Method:Cert Prop Use No:Mailing Address:

Cert Prop Use No:

Curr Property Use:
Intended Prop Use:
Restoration Type:

Soil Type:

Mailing Add
Telephone:
Fax:
Email:
Soil Type:
Postal Code

Soil Type: Postal Code: K1Y 1N3
Criteria: Ministry District:

Stratified (Y/N):MOE District:OttawaAudit (Y/N):SWP Area Name:Rideau ValleyEntire Leg Prop.Qual Person Name:ADRIAN MENYHART

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

(Y/N): CPU Issu Sect 1686: Consultant:

JOHN HOWARD SOCIETY OF OTTAWA **Business Name:** 

Address: 55 CARRUTHERS AVENUE ON

Legal Desc: Site Pin:

04096-0254 (LT)

Asmt Roll No:

POST2011 Project Type:

Approval Type: RSC based on Phase One and Two ESAs

Applicable Standards:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=223048 Pdf Link:

1 of 1 N/194.6 59.7 / -0.15 **55 WWIS** ON

7219176 Well ID: 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:

Constructn Method: Owner:

County: **OTTAWA-CARLETON** Elevation (m): 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

Latitude: 45.4087210956204 Year Completed: 2013 Well Completed Dt: 10/28/2013 Longitude: -75.7301070103588 45.408721089461785 Audit No: C22316 Path: X: -75.73010684790594

# **Bore Hole Information**

1004731379 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 442867.00 Code OB Desc: 5028615.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC:** 

Date Completed: 10/28/2013 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 24053000779

Location Method: Remarks: wwr

Location Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

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

1 of 1 SSE/194.6 60.9 / 1.00 178 Carruthers Ave **56 EHS** Ottawa ON K1Y1N7

ON

-75.73230742871962

Order No: 24053000779

Order No: 20140304049 Nearest Intersection: Status: Municipality: Report Type: Standard Select Report Client Prov/State:

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

1 of 1 W/195.3 60.9 / 1.00 163 Parkdale Ave **57 WWIS** Ottawa ON

Well ID: 7392820 Flowing (Y/N):

Construction Date: Flow Rate: Monitoring and Test Hole Data Entry Status: Use 1st:

Data Src: Use 2nd:

Final Well Status: Observation Wells Date Received: 07/26/2021 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Z364171 Audit No: Contractor: 7241 A318147 Form Version: Tag: 7

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **NEPEAN TOWNSHIP** Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008717805 Tag No: A318147 Depth M: Contractor: 7241

Latitude: Year Completed: 2021 45.4069427547577 Well Completed Dt: 06/30/2021 Longitude: -75.7323075908228 Audit No: Z364171 45.40694274813586 Y: X:

**Bore Hole Information** 

Path:

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:** 

Date Completed: 06/30/2021 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Location Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1009985740

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Material 1:
 15

Material 1 Desc: LIMESTONE

Material 2: Material 2 Desc:

Material 3:73Material 3 Desc:HARDFormation Top Depth:3.0Formation End Depth:34.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1009985739

**Layer:** 1 **Color:** 6

General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 11 **GRAVEL** Material 2 Desc: Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009986925

 Layer:
 3

 Plug From:
 23.0

 Plug To:
 34.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009986924

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 23.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009986923

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1009988651

ft

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1009767098

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

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

**Construction Record - Screen** 

**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

Results of Well Yield Testing

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: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

0

**Hole Diameter** 

 Hole ID:
 1009988155

 Diameter:
 3.0

 Depth From:
 5.0

 Depth To:
 34.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

Hole Diameter

 Hole ID:
 1009988154

 Diameter:
 5.5

 Depth From:
 0.0

 Depth To:
 5.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 Inch

58 1 of 1 SSE/201.6 60.9 / 1.00 WWIS

Well ID: 7242495 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Data Entry Status: Yes

Use 1st:
Use 2nd:
Data Entry Status: Yes
Use 2nd:
Data Src:
Data Src:
Data Received: 06/05

Final Well Status:Date Received:06/05/2015Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 C22563
 Contractor:
 1844

 Tag:
 A142470
 Form Version:
 8

Tag: A142470 Form Version: 8
Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliabilty:Lot:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Concession:

Concession Name:

Easting NAD83:

Northing 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:** 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

**Bore Hole Information** 

Bore Hole ID: 1005398401 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 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: ww

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

57.1 / -2.76

Location Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

> ENE/201.6 **59** 1 of 1

Well ID: 7392933

**Construction Date:** 

Use 1st: Use 2nd:

Final Well Status:

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:

NEPEAN TOWNSHIP Municipality:

Abandoned-Other

Site Info:

52 Bayview Station Rd

Ottawa ON

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:

Owner:

County: **OTTAWA-CARLETON**  **WWIS** 

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1008728096

Depth M:

Year Completed: 2021 06/18/2021 Well Completed Dt: Audit No: Z364007 Path:

Tag No:

Contractor: 7241

Latitude: 45.4081147367524 Longitude: -75.7277989874542 45.40811472998044 Y: X: -75.7277988252294

**Bore Hole Information** 

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:

Annular Space/Abandonment

Sealing Record

Elevation:

Elevrc:

Zone: 18 East83: 443047.00 5028546.00 North83: Org CS: UTM83 UTMRC:

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

Order No: 24053000779

Location Method:

Plug ID: 1009987188

Layer: 2 Plug From: 1.0 Plug To: 15.0 Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

1009987187 Plug ID:

Layer: 0.0 Plug From: Plug To: 1.0 Plug Depth UOM: ft

#### Pipe Information

Pipe ID: 1009767229

Casing No:

Comment: Alt Name:

# Construction Record - Casing

1009989197 Casing ID:

Layer: 1 Material:

**PLASTIC** Open Hole or Material:

Depth From: Depth To:

2.046999931335449 Casing Diameter:

Casing Diameter UOM: Inch

Casing Depth UOM:

## Construction Record - Screen

Screen ID: 1009989699

Layer:

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5

Screen Depth UOM:

Screen Diameter UOM: Inch Screen Diameter: 2.375

#### Results of Well Yield Testing

Pumping Test Method Desc:

1009990222 Pump Test ID:

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:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Pumping Test Method: 0 **Pumping Duration HR: Pumping Duration MIN:** Flowing: **60** 1 of 7 NE/202.7 56.8 / -3.03 52 Bayview Road **EHS** Ottawa ON Order No: 20050811016 Nearest Intersection: Burnside Ave and Springhurst Ave Status: Municipality: Report Type: **Custom Report** Client Prov/State: ON

60 2 of 7 NE/202.7 56.8 / -3.03 City of Ottawa 52 Bayview Road Ottawa ON K1Y 4L6

 Generator No:
 ON4217493

 SIC Code:
 913910

 SIC Description:
 913910

 Approval Years:
 2016

 PO Box No:
 Canada

 Status:
 Canada

Co Admin:

Choice of Contact: CO\_OFFICIAL

Phone No Admin:

Contaminated Facility: Yes MHSW Facility: No

Detail(s)

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

60 3 of 7 NE/202.7 56.8 / -3.03 City of Ottawa GEN

Ottawa ON K1Y 4L6

Order No: 24053000779

 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

Detail(s)

Waste Class: 241

Waste Class Name: HALOGENATED SOLVENTS

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>60</u>	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:		ON4217493			
SIC Code: SIC Descrip	tion:				
Approval Ye		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status: Co Admin:		Registered			
Choice of Co Phone No A Contaminate MHSW Facil	dmin: ed Facility:				
Detail(s)					
Waste Class: Waste Class Name:		241 L Halogenated solvents and residues			
<u>60</u>	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 N SIC Code:	lo:	ON4217493			
SIC Descrip		4 (110000			
Approval Ye PO Box No:		As of Jul 2020			
Country:		Canada			
Status:		Registered			
Co Admin: Choice of Co	ontact:				
Phone No A					
Contaminate	ed Facility:				
MHSW Facil	lity:				
<u>Detail(s)</u>					
Waste Class		241 L			
Waste Class Name:		Halogenated solvents and residues			
<u>60</u>	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 N SIC Code:		ON4217493			
SIC Descript Approval Ye PO Box No:	ears:	As of Nov 2021			
Country:		Canada			
Status:		Registered			
Co Admin: Choice of Co	ontact:				
Phone No A	dmin:				
Contaminate					
MHSW Facil	ny.				

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Detail(s)							
Waste Class: Waste Class Name:			241 L Halogenated solvents and residues				
<u>60</u>	7 of 7		NE/202.7	56.8 / -3.03	City of Ottawa Envir 52 Bayview Station I Ottawa ON K1Y 4L6		GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status:	tion:		ON4217493  As of Oct 2022  Canada Registered				
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:						
Detail(s)							
Waste Class: Waste Class Name:			241 L HALOGENATED S	OLVENTS			
<u>61</u>	1 of 1		SSW/203.2	60.9 / 1.00	OTTAWA CITY PINEHURST AVE./SCOTT ST. OTTAWA ON		CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desc Contaminan Emission Co	Year: Type: :: ess: I Code: cription: ts:		3-0654-98- 98 5/29/1998 Municipal sewage Approved				
<u>62</u>	1 of 1		SSE/203.5	60.9 / 1.00	ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Construct II Elevation (m Elevatn Relii Depth to Bet Well Depth:	tatus: erial: Method: n): abilty:	7357175 C47018 A215123			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:	Yes 04/23/2020 TRUE 7328 8 OTTAWA-CARLETON	

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

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: 1008257674 Tag No: A215123 Contractor: 7328

Depth M:

Year Completed: Latitude: 45.4051888583067 2020 Well Completed Dt: 03/02/2020 Longitude: -75.7292820303433 Audit No: C47018 Y: 45.40518885128143 Path: X: -75.72928186806209

**Bore Hole Information** 

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:

Date Completed: UTMRC Desc: margin of error: 30 m - 100 m 03/02/2020

Remarks: Location Method:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

52 Bayview Station Rd 63 1 of 1 ENE/207.6 57.2 / -2.69 **WWIS** Ottawa ON

Tag No:

Order No: 24053000779

Well ID: 7392937 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 07/26/2021 Selected Flag: TRUE Water Type:

Casing Material: Abandonment Rec: Yes Audit No: Z364005 Contractor: 7241 Tag: Form Version: 7

Constructn Method: Owner: County: **OTTAWA-CARLETON** Elevation (m):

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

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

Static Water Level: Zone: UTM Reliability:

Clear/Cloudy: Municipality: **OTTAWA CITY** 

Site Info:

1008727646

Bore Hole ID:

Additional Detail(s) (Map)

Depth M: Contractor: 7241

 Year Completed:
 2021
 Latitude:
 45.4081332263623

 Well Completed Dt:
 06/18/2021
 Longitude:
 -75.7277225511933

 Audit No:
 2364005
 Y:
 45.40813321915112

 Path:
 X:
 -75.72772238940227

**Bore Hole Information** 

Elevrc Desc:

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

 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:06/18/2021UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Location Method Desc: on Water Well Record

Annular Space/Abandonment

**Plug ID:** 1009987196

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Sealing Record

**Plug ID:** 1009987195

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767212

Casing No:

Comment: Alt Name:

Construction Record - Casing

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:

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

Construction Record - Screen

Screen ID: 1009989703

Layer:

Slot:

Screen Top Depth: Screen End Depth: 5 Screen Material:

Screen Depth UOM: Screen Diameter UOM: Inch

1.659999966621399 Screen Diameter:

0

Results of Well Yield Testing

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: **Pumping Duration HR:** 

Pumping Duration MIN:

Flowing:

ENE/208.5 57.2 / -2.69 52 Bavview Station Rd 64 1 of 1 **WWIS** Ottawa ON

7392939 Well ID:

**Construction Date:** 

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z364006

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

Contractor: 7241 Form Version:

Owner: County:

Flowing (Y/N):

Date Received:

Selected Flag:

Data Entry Status:

Abandonment Rec:

Flow Rate:

Data Src:

**OTTAWA-CARLETON** Lot:

07/26/2021

TRUE

Yes

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1008727655

Depth M:

Year Completed: 2021 Well Completed Dt: 06/18/2021 Tag No:

Contractor: 7241

45.408169065749 Latitude: -75.7277485693457 Longitude:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Audit No:
 Z364006
 Y:
 45.40816905913445

 Path:
 X:
 -75.72774840729616

**Bore Hole Information** 

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

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:06/18/2021UTMRC Desc:margin of error : 30 m - 100 mRemarks: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:** 1009987199

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987200

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 16.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767214

Casing No:

Comment:
Alt Name:

Construction Record - Casing

**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:

Construction Record - Screen

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Screen ID: 1009989705 Layer: Slot: Screen Top Depth: Screen End Depth: 5 Screen Material: Screen Depth UOM:

Results of Well Yield Testing

Screen Diameter UOM:

Screen Diameter:

Pumping Test Method Desc:

**Pump Test ID:** 1009990228

Inch

0

2.375

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

65 1 of 1 SSE/209.4 60.9 / 1.00 PRIVATE OWNER
188 CARRUTHERS STREET STORAGE

TANK/BARREL

OTTAWA CITY ON K1Y 1N7

Agency Involved:

CITY, MOE, INSURANCE

Order No: 24053000779

**Ref No:** 40360 **Municipality No:** 20101

Year:
Incident Dt:
8/26/1990
Nature of Damage:
Discharger Report:

Dt MOE Arvl on Scn:Material Group:MOE Reported Dt:9/5/1990Health/Env Conseq:

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:

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

Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

LAND Receiving Medium: Incident Reason: CORROSION

Incident Summary: 850 L FURNACE OIL TO GROUND FROM LEAKY TANK

**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

**PTTW** 

Order No: 24053000779

Canada ON

EBR Registry No: 019-3909 **Decision Posted:** September 29, 2021 Exception Posted:

Ministry Ref No: 8615-C3ZPT8

Instrument Notice Type: Section: Section 34

Notice Stage: Decision Act 1: Ontario Water Resources Act, R.S.O. 1990

Ontario Water Resources Act Notice Date: Act 2:

June 24, 2021 45.407192,-75.732729 Proposal Date: Site Location Map:

Year: 2021

Permit to take water Instrument Type:

Off Instrument Name: Permit to Take Water (OWRA s. 34)

Ministry of the Environment, Conservation and Parks Posted By:

Company Name: Site Address: 159, 163 and 167 Parkdale Avenue Ottawa, ON Canada

Location Other:

Proponent Name: Richcraft (Parkdale) Ltd.

Richcraft (Parkdale) Ltd. 2280 St. Laurent Boulevard Suite 201 Ottawa, ON K1G 4K1 Canada Proponent Address:

Comment Period: June 24, 2021 - July 24, 2021 (30 days) Closed

URL: https://ero.ontario.ca/notice/019-3909

Site Location Details:

1 of 1 ENE/215.2 57.9 / -1.97 52 Bayview 67 **WWIS** Ottawa ON

Well ID: 7392846 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: Abandoned-Other 07/26/2021 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Yes Z361152 Audit No: 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:

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

Zone:

Tag No:

Latitude:

Y: X:

Longitude:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

Contractor:

7241

18

443077.00

5028525.00

margin of error: 30 m - 100 m

Order No: 24053000779

UTM83

wwr

45.4079281671006

-75.7274132241844

45.4079281603205

-75.72741306184068

UTM Reliability:

Static Water Level:

Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

Additional Detail(s) (Map)

1008717883 Bore Hole ID:

Depth M:

Year Completed: 2021 06/21/2021 Well Completed Dt: Z361152 Audit No:

Path:

**Bore Hole Information** 

1008717883 Bore Hole ID: DP2BR:

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

06/21/2021 Date Completed:

Remarks:

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: 1009986998

Layer:

0.3100000023841858 Plug From: 4.570000171661377 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009986997

Layer: 1 Plug From: 0.0

Plug To: 0.3100000023841858

Plug Depth UOM: m

Pipe Information

Pipe ID: 1009767124

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1009989119

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: Depth To:

**Casing Diameter:** 5.199999809265137

Casing Diameter UOM: cm

Casing Depth UOM:

Results of Well Yield Testing

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: Pumping Duration HR: Pumping Duration MIN:

Flowing:

68 1 of 5 NNW/216.0 59.9 / 0.02 Ottawa Housing Garage<UNOFFICIAL>

18 Burnside Ave. Ottawa ON

Agency Involved:

SPL

Order No: 24053000779

Ref No:5505-6NMPTRMunicipality No:Year:Nature of Damage:Incident Dt:4/7/2006Discharger Report:Dt MOE Arvl on Scn:Material Group:MOE Reported Dt:4/7/2006Health/Env Conseq:

Dt Document Closed:

Site No:

MOE Response: Site County/District: Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Ottawa Housing Garage<UNOFFICIAL>

0

Site Address: 18 Burnside Ave.

Site Region:

Site Municipality: Ottawa

Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:

Incident Event:

Environment Impact: Possible

Nature of Impact:

Contaminant Qty: Not Specfic Unknown

System Facility Address:

Client Name: Client Type:

Source Type: Other

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

Contaminant Code: 41

Contaminant Name: DIESEL FUEL AND WATER MIXTURE

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium:

Incident Reason: Other - Reason not otherwise defined

Ottawa Housing, 18 Burnside: diesel spill into sewer. Incident Summary:

**Activity Preceding Spill:** Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

2 of 5

OTTAWA COMMUNITY HOUSING CORP. NNW/216.0 59.9 / 0.02

18 BURNSIDE AVE., **OTTAWA ON K1Y 4V7**  **GEN** 

ON7534774 Generator No: SIC Code: 531111

Lessors of Residential Buildings and Dwellings (ex SIC Description:

Approval Years: PO Box No: Country: Status: Co Admin:

**68** 

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

221 Waste Class:

Waste Class Name: LIGHT FUELS

NNW/216.0 18 Burnside Avenue 68 3 of 5 59.9 / 0.02 **EHS** Ottawa ON K1Y 4L9

Nearest Intersection:

Nearest Intersection:

ON

.25

Order No: 24053000779

Order No: 23081400108

С Status:

Municipality: Report Type: Standard Report Client Prov/State: ON 17-AUG-23 Report Date: .25 Search Radius (km):

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

NNW/216.0 **68** 4 of 5 59.9 / 0.02 18 Burnside Avenue **EHS** Ottawa ON K1Y 4L9

23081400108 Order No:

Status:

Municipality: Standard Report Report Type: Client Prov/State: Report Date: 17-AUG-23 Search Radius (km):

Date Received: 14-AUG-23 X: -75.7303896 Y: 45.4088832 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

5 of 5 NNW/216.0 59.9 / 0.02 18 Burnside Avenue 68 **EHS** Ottawa ON K1Y 4L9

23081400108 Order No: Nearest Intersection: Status: Municipality:

Report Type: Standard Report Client Prov/State: ON 17-AUG-23 Report Date: 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

1 of 1 ENE/216.3 57.2 / -2.69 52 Bayview Station Rd 69 **WWIS** Ottawa ON

Well ID: 7392936 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 07/26/2021 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes Z364009 Audit No: Contractor: 7241 Form Version: Tag:

Constructn Method: Owner: Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Easting NAD83: Overburden/Bedrock: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: **OTTAWA CITY** 

Additional Detail(s) (Map)

Site Info:

Bore Hole ID: 1008727634 Tag No:

Depth M: Contractor: 7241

Latitude: 45.408214556987 Year Completed: 2021 Well Completed Dt: 06/15/2021 Longitude: -75.7276724797121 Audit No: Z364009 45.40821455012588 Y: Path: X: -75.72767231821634

**Bore Hole Information** 

Improvement Location Source: Improvement Location Method:

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:** 

Date Completed: 06/15/2021 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 24053000779

Remarks: Location Method:

Location Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Source Revision Comment:

Supplier Comment:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987194

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 12.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987193

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767211

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

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:

Construction Record - Screen

**Screen ID:** 1009989702

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material: 5

Screen Depth UOM:

**Screen Diameter UOM:** Inch **Screen Diameter:** 2.375

Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1009990225

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate:

Number of Direction/ Elev/Diff Site DΒ Map Key

**WDSH** 

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft **GPM** Rate UOM:

Records

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing:

N/216.4 Burnside .Ave. & Slidell St. 1 of 1 57.9 / -2.00 70 OTTAWA ON

(m)

Distance (m)

X1020 Site No.:

Region: SOUTHEAST

County: OTTAWA CARLETON

Concession:

Burnside .Ave. & Slidell St. Lot:

0

442900 Easting: Northing: 5028420 Zone: 18 1947 Date Closed: Status: CLOSED

A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS Classification:

%CommericialWste: 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

52 Bayview Station Rd ENE/217.2 57.2 / -2.69 71 1 of 1 **WWIS** Ottawa ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

07/26/2021

**OTTAWA-CARLETON** 

Order No: 24053000779

TRUE

Yes

7241

Flow Rate: Data Entry Status:

Data Src:

Well ID: 7392941

Construction Date:

Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:

Z364020 Audit No:

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Site Info:

Municipality: **OTTAWA CITY** 

Additional Detail(s) (Map)

Bore Hole ID: 1008727661 Tag No:

Depth M: Contractor: 7241

2021 45.4082057192449 Year Completed: Latitude:

 Well Completed Dt:
 06/18/2021
 Longitude:
 -75.7276468082912

 Audit No:
 2364020
 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: w
Location Method Desc: on Water Well Record

Location Source Date: Improvement Location Source:

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

Annular Space/Abandonment

Sealing Record

Elevrc Desc:

**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

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

Screen ID: 1009989707

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material:

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: Rate UOM: **GPM** 

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

W/217.9 60.9 / 1.00 RICHCRAFT (PARKDALE) LTD. **72** 1 of 6 **EASR** 163 Parkdale Avenue

Ottawa ON K1Y 1E7

R-009-1113288182 Ottawa **MOE District:** Approval No: Status: **REGISTERED** Ottawa Municipality: 45.40694444 Date: 2021-06-24 Latitude: Record Type: **EASR** Longitude: -75.73277778 Link Source: **MOFA** Geometry X: -8430534.2586 Water Taking - Construction Dewatering 5685815.698399996 Project Type: Geometry Y:

60.9 / 1.00

Full Address:

EASR-Water Taking - Construction Dewatering Approval Type:

W/217.9

0

SWP Area Name: Rideau Valley

PDF URL:

**72** 

PDF Site Location:

159 - 167 Parkdale Avenue

Order No: 20200417001 Nearest Intersection:

С Status:

2 of 6

Report Type: Standard Report

Report Date: 22-APR-20 17-APR-20 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State: ON

Ottawa ON K1Y 1E7

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

Order No: 24053000779

**EHS** 

**EHS** 

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m) (m)

DΒ

Ottawa ON K1Y 1E7

20200417001 Order No:

Status:

Standard Report Report Type: Report Date: 22-APR-20 17-APR-20 Date Received:

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

Municipality:

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

-75.7325947 X: Y: 45.4070621

4 of 6 **72** 

W/217.9

60.9 / 1.00

159 - 167 Parkdale Avenue

**EHS** Ottawa ON K1Y 1E7

20200417001 Order No:

Status: C

Report Type: Standard Report 22-APR-20 Report Date: 17-APR-20 Date Received:

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

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

-75.7325947 X: Y: 45.4070621

5 of 6 **72** 

W/217.9

60.9 / 1.00

159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7

**EHS** 

Order No: 20200417001

Status:

Standard Report Report Type: Report Date: 22-APR-20 17-APR-20 Date Received:

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

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

-75.7325947 X: Y: 45.4070621

**72** 6 of 6

W/217.9

60.9 / 1.00

159 - 167 Parkdale Avenue Ottawa ON K1Y 1E7

**EHS** 

Order No: 20200417001

С Status:

Report Type: Standard Report Report Date: 22-APR-20 17-APR-20 Date Received:

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

Municipality:

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

X: -75.7325947 Y: 45.4070621

**73** 

1 of 1

W/218.5

60.9 / 1.00

Richcraft (Parkdale) Ltd.

**ECA** 

Order No: 24053000779

ON

0515-C73RPU Approval No: Approval Date: 2021-09-28 Status: Issued

Record Type: **PTTW** Link Source: IDS

SWP Area Name: Rideau Valley Approval Type: **PTTW**  **MOE District:** City:

Ottawa

Longitude: 45.40703988

Latitude: -75.73260276 Geometry X: -8430514.7752999999 5685830.8299999982 Geometry Y:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records PTTW Project Type:

**Business Name:** Richcraft (Parkdale) Ltd.

Address: Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/8615-C3ZPT8-36.pdf

159 163 and 167 Parkdale Ave PDF Site Location:

Ottawa

Distance (m)

1 of 1 ENE/218.5 57.2 / -2.69 53 BAYVIEW 74 **WWIS** 

Well ID: 7227769

**Construction Date:** Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z188392

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Pump Rate: Static Water Level:

Clear/Cloudy: NEPEAN TOWNSHIP

Monitoring and Test Hole

A157971

Overburden/Bedrock:

Municipality: Site Info:

Ottawa ON Flowing (Y/N):

Flow Rate: Data Entry Status:

Data Src: Date Received:

TRUE Selected Flag: Abandonment Rec: 7241 Contractor:

Form Version: Owner:

**OTTAWA-CARLETON** County: Lot:

09/22/2014

Order No: 24053000779

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

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

45.4080896074013 Latitude: Longitude: -75.7275047490268 -75.72750458754766 X: Y: 45.40808960052411 Path: 722\7227769.pdf

**Bore Hole Information** 

Bore Hole ID: 1005130305 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 443070.00 5028543.00 Code OB Desc: North83: UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

08/14/2014 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method: wwr

Location Method Desc: Elevrc Desc: Location Source Date:

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

on Water Well Record

#### Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005381893

Layer:

6 Color:

General Color: **BROWN** Material 1: Material 1 Desc: **TOPSOIL** 

Material 2:

Material 2 Desc:

Material 3: 85 SOFT Material 3 Desc: Formation Top Depth: 0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM:

## Overburden and Bedrock

Materials Interval

Formation ID: 1005381894

Layer: Color: **BROWN** General Color: Material 1: 28 SAND Material 1 Desc: Material 2: 01 Material 2 Desc: **FILL** Material 3: 85

Material 3 Desc: SOFT 0.3100000023841858 Formation Top Depth: Formation End Depth: 1.5199999809265137

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1005381895

Layer: Color: 2 General Color: **GREY** Material 1: 15

Material 1 Desc: LIMESTONE

Material 2: Material 2 Desc:

Material 3:

Material 3 Desc: LAYERED

1.5199999809265137 Formation Top Depth: Formation End Depth: 9.140000343322754

Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1005381905

Layer:

Plug From: 0.3100000023841858 7.320000171661377 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381904

**Layer:** 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381906

Layer: 3

 Plug From:
 7.320000171661377

 Plug To:
 9.140000343322754

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005381903

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1005381892

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005381899

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0.0

 Depth To:
 7.619999885559082

 Casing Diameter:
 4.03000020980835

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**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

Water Details

*Water ID:* 1005381898

Layer:

Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

**Hole Diameter** 

Hole ID: 1005381896

**Diameter:** 11.430000305175781

Depth From: 0.0

**Depth To:** 1.5199999809265137

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1005381897

 Diameter:
 7.630000114440918

 Depth From:
 1.519999809265137

 Depth To:
 9.140000343322754

Hole Depth UOM: m
Hole Diameter UOM: cm

75 1 of 1 ENE/220.3 57.9 / -1.97 56 Bayview Ottawa ON WWIS

*Well ID:* 7392850

Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

**Audit No:** Z361159

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:07/26/2021Selected Flag:TRUEAbandonment Rec:YesContractor:7241Form Version:7

Form Version: Owner:

County: OTTAWA-CARLETON Lot:

7241

45.4079913337372

-75.7273884771435

45.40799132716987

-75.72738831505407

Order No: 24053000779

Northing NAD83: Zone:

Tag No:

Latitude:

Y:

X:

Contractor:

Longitude:

Elevation:

Elevrc:

UTM Reliability:

Easting NAD83:

Concession Name:

Concession:

Additional Detail(s) (Map)

**Bore Hole ID:** 1008717895

Depth M:

 Year Completed:
 2021

 Well Completed Dt:
 06/21/2021

 Audit No:
 Z361159

 Path:
 2021

Bore Hole Information

**Bore Hole ID:** 1008717895

DP2BR:

Spatial Status: Zone: 18

**Code OB: East83**: 443079.00

DB Map Key Number of Direction/ Elev/Diff Site

North83:

Code OB Desc: Open Hole:

Records Distance (m)

06/21/2021

(m)

5028532.00 UTM83

Org CS: UTMRC:

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

Order No: 24053000779

Location Method: wwr

Cluster Kind: Date Completed:

Remarks: on Water Well Record Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1009987005 Plug ID:

Layer: 1

Plug From: 0.0

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987006

2 Layer:

0.3100000023841858 Plug From: 7.320000171661377 Plug To:

Plug Depth UOM: m

Pipe Information

Pipe ID: 1009767128

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1009989123

Layer: 1 Material:

**PLASTIC** Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 5.199999809265137

Casing Diameter UOM:

Casing Depth UOM:

Results of Well Yield Testing

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

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m) LPM

Water State After Test Code: Water State After Test: 0 Pumping Test Method: Pumping Duration HR:

**Pumping Duration MIN:** 

Flowing:

Rate UOM:

**52 BAYVIEW AVE** NE/220.7 56.9 / -3.00 1 of 1 76 **WWIS** OTTAWA ON

Well ID: 7267422 Flowing (Y/N):

**Construction Date:** Flow Rate:

Use 1st: Monitoring and Test Hole Data Entry Status: Use 2nd: 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: Z229766 Contractor: 7241 Tag: A173858 Form Version: 7

Constructn Method: Owner:

Elevation (m): County: **OTTAWA-CARLETON** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Concession Name: Well Depth: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\7267422.pdf

Additional Detail(s) (Map)

Well Completed Date: 06/15/2016 Year Completed: 2016 Depth (m): 12.19

45.4085806480559 Latitude: -75.7281372265323 Longitude: X: -75.72813706503666 45.408580641205006 Y: Path: 726\7267422.pdf

**Bore Hole Information** 

1006166321 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 443021.00 Code OB Desc: 5028598.00 North83: Open Hole: Org CS: UTM83 Cluster Kind:

Date Completed: 06/15/2016 **UTMRC Desc:** margin of error: 30 m - 100 m

**UTMRC:** 

Order No: 24053000779

Location Method: Remarks: wwr

Location Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**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

Overburden and Bedrock Materials Interval

**Formation ID:** 1006173141

Layer: 1 Color: 6

 General Color:
 BROWN

 Material 1:
 02

 Material 1 Desc:
 TOPSOIL

Material 2:

Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006173144

Layer: 4
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 06

Material 2 Desc: SILT Material 3: 66 Material 3 Desc: **DENSE** 

5.789999961853027 Formation Top Depth: Formation End Depth: 6.400000095367432

Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

1006173143 Formation ID:

Layer: Color: 2 General Color: **GREY** Material 1: 28 SAND Material 1 Desc: Material 2: 06 Material 2 Desc: SILT Material 3: 85 Material 3 Desc: SOFT

3.0999999046325684 Formation Top Depth: Formation End Depth: 5.789999961853027

Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1006173155

Layer:

Plug From: 0.3100000023841858 10.359999656677246 Plug To:

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1006173154

Layer: 0.0 Plug From:

0.3100000023841858 Plug To:

Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1006173156

Layer:

Plug From: 10.359999656677246 Plug To: 12.1899995803833

Plug Depth UOM: m

# Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006173153

**Method Construction Code:** 

**Method Construction:** Air Percussion

Other Method Construction:

## **Pipe Information**

1006173140 Pipe ID:

Casing No: Comment: Alt Name:

# **Construction Record - Casing**

1006173149 Casing ID:

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

10.670000076293945 Depth To: Casing Diameter: 5.199999809265137

Casing Diameter UOM: Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1006173150

Layer: 1 10 Slot:

10.670000076293945 Screen Top Depth: Screen End Depth: 12.1899995803833

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

6.03000020980835 Screen Diameter:

# Water Details

1006173148 Water ID:

Layer: Kind Code:

Kind:

Water Found Depth: Water Found Depth UOM: m

#### **Hole Diameter**

Hole ID: 1006173146

11.430000305175781 Diameter: Depth From:

7.320000171661377 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

#### Hole Diameter

Hole ID: 1006173147 Diameter: 7.619999885559082 Depth From: 7.320000171661377 Depth To: 12.1899995803833

Hole Depth UOM: m Hole Diameter UOM: cm

**77** 1 of 1 ENE/220.8 57.2 / -2.69 53 BAYVIEW **WWIS** Ottawa ON

Well ID: 7227768 Flowing (Y/N): Construction Date: Flow Rate:

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole Water Type: Selected Flag: TRUE

Casing Material:

Z188370 Audit No: Tag: A157975

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

**OTTAWA CITY** 

Data Entry Status: Data Src:

Date Received: 09/22/2014

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/722\7227768.pdf

Additional Detail(s) (Map)

08/14/2014 Well Completed Date: Year Completed: 2014 Depth (m): 12.19

Latitude: 45.4081524485016 Longitude: -75.7275311136708 X: -75.72753095218887 Y: 45.408152442403335 Path: 722\7227768.pdf

**Bore Hole Information** 

Bore Hole ID: 1005130302

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 08/14/2014

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

1005381865 Formation ID:

Layer: 2 Color: General Color: **BROWN** 

Material 1: 28 Material 1 Desc: SAND Material 2: 01 Material 2 Desc: FILL 85 Material 3:

Elevation: Elevrc:

18 Zone:

East83: 443068.00 North83: 5028550.00 Org CS: UTM83

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

Order No: 24053000779

Location Method:

Material 3 Desc: SOFT

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 3.3499999046325684

Formation End Depth UOM: m

## Overburden and Bedrock Materials Interval

**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

# Overburden and Bedrock

**Materials Interval** 

**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

# Overburden and Bedrock

Materials Interval

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:

Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381878

Layer: 3

**Plug From:** 10.359999656677246

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

12.1899995803833 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005381876

Layer: 1 Plug From: 0.0

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005381877

Layer: 2

Plug From: 0.3100000023841858 10.359999656677246 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005381875

**Method Construction Code:** 

**Method Construction:** Air Percussion

**Other Method Construction:** 

Pipe Information

Pipe ID: 1005381863

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005381871

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To: 10.670000076293945 Casing Diameter: 4.03000020980835

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005381872

Layer: 1

10 Slot:

Screen Top Depth: 10.670000076293945 Screen End Depth: 12.1899995803833

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

4.869999885559082 Screen Diameter:

Water Details

1005381870 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1005381868 Hole ID:

Diameter: 11.430000305175781

Depth From: 0.0

Depth To: 6.400000095367432

Hole Depth UOM: Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1005381869 Diameter: 7.619999885559082 Depth From: 6.400000095367432 12.1899995803833 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

NE/222.1 **52 BAYVIEW AVE 78** 1 of 1 56.9 / -3.00 **WWIS** OTTAWA ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner: County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

07/21/2016 **TRUE** 

**OTTAWA-CARLETON** 

Order No: 24053000779

7241

Flow Rate:

Data Src:

Well ID: 7267373

Monitoring and Test Hole Use 1st:

Use 2nd: 0

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Construction Date:

Audit No: Z229767 A173856

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\7267373.pdf PDF URL (Map):

Additional Detail(s) (Map)

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

18

Order No: 24053000779

**Path:** 726\7267373.pdf

**Bore Hole Information** 

Bore Hole ID: 1006164610 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

 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:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006172375

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 02

Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:

Material 2.

Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006172377

Layer: 3 Color: 2 General Color: **GREY** Material 1: 28 Material 1 Desc: SAND Material 2: 06 SILT Material 2 Desc: Material 3: 85 Material 3 Desc: SOFT

 Formation Top Depth:
 3.0999999046325684

 Formation End Depth:
 5.789999961853027

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006172378

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 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:
 6.40000095367432

Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**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

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 3.0999999046325684

**DENSE** 

Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

Material 3 Desc:

**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

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006172389

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 7.320000171661377

Plug Depth UOM: m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006172390

Layer:

 Plug From:
 7.320000171661377

 Plug To:
 9.140000343322754

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006172388

**Layer:** 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006172387

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1006172374

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006172383

Layer:1Material:5Open Hole or Material:PLASTIC

Depth From: 0.0

 Depth To:
 7.619999885559082

 Casing Diameter:
 5.199999809265137

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**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

Water Details

*Water ID:* 1006172382

Layer: Kind Code: Kind:

Hole Diameter

Water Found Depth:
Water Found Depth UOM:

Hole ID: 1006172380

**Diameter:** 11.430000305175781

0.0 Depth From:

Depth To: 7.320000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

1006172381 Hole ID: Diameter: 7.619999885559082 Depth From: 7.320000171661377 9.140000343322754 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 NE/222.5 56.7 / -3.20 53 BAYVIEW DRIVE **79 WWIS** Ottawa ON

7227884 Well ID:

Construction Date:

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Water Type:

Casing Material:

Audit No: Z188365 A154030 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

Data Entry Status: Data Src: Monitoring and Test Hole Date Received: 09/22/2014 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version:

Owner: **OTTAWA-CARLETON** County:

Order No: 24053000779

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Flowing (Y/N): Flow Rate:

Zone: UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1005131651 A154030 Tag No: Depth M: 5.18 Contractor: 7241 Year Completed: 2014 Latitude: 45.4087760527407 Longitude: Well Completed Dt: 08/15/2014 -75.7285486684343

Audit No: Z188365 45.40877604610296 X: -75.7285485058602 Path:

**Bore Hole Information** 

Bore Hole ID: 1005131651 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 442989.00 Code OB Desc: 5028620.00 North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 08/15/2014 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Location Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

1005401148 Formation ID:

Layer: 2 Color: General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 13

**BOULDERS** Material 2 Desc:

Material 3:

Material 3 Desc:

0.3100000023841858 Formation Top Depth: Formation End Depth: 3.6600000858306885

Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005401147

Layer: 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:

0.3100000023841858 Formation End Depth:

Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005401149

Layer: 3 Color: 2 General Color: **GREY** Material 1: 06 Material 1 Desc: SILT Material 2: 05 CLAY Material 2 Desc:

Material 3: Material 3 Desc:

3.6600000858306885 Formation Top Depth: Formation End Depth: 5.179999828338623

Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

1005401158 Plug ID:

2 Layer:

Plug From: 0.3100000023841858 1.8300000429153442 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005401159

Layer:

1.8300000429153442 Plug From: Plug To: 5.150000095367432

m

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005401157

Layer: 1

0.0 Plug From:

0.20999999344348907 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1005401156 **Method Construction ID:** D

**Method Construction Code:** 

Method Construction: Direct Push

Other Method Construction:

Pipe Information

1005401146 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005401152

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

Depth To: 2.130000114440918 4.03000020980835 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM:

Construction Record - Screen

Screen ID: 1005401153

Layer:

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

Water Details

Water ID: 1005401151

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 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

Construction Date: Use 1st:

Use 2nd: Final Well Sta

Final Well Status: Abandoned-Other

Water Type: Casing Material:

**Audit No:** Z361151

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Static Water Level. Clear/Cloudy:

Municipality: NEPEAN TOWNSHIP

Site Info:

847 Flowing (Y/N): Flow Rate: Data Entry Status:

Data Entry Status: Data Src: Date Received:

Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7

Owner: County:

Lot:

County: OTTAWA-CARLETON

07/26/2021

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

**Bore Hole ID:** 1008717886

Depth M:

Year Completed:

Well Completed Dt:

2021 06/21/2021 Z361151

Audit No:

Tag No: Contractor:

 Contractor:
 7241

 Latitude:
 45.4080184167759

 Longitude:
 -75.7273760458404

 Y:
 45.40801841045747

 X:
 -75.72737588416896

**Bore Hole Information** 

**Bore Hole ID:** 1008717886

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 06/21/2021

Remarks:

Location Method Desc: on Water Well Record

Elevation:

Elevrc: Zone: 18

 East83:
 443080.00

 North83:
 5028535.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 24053000779

Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

1009987000 Plug ID:

Layer:

0.3100000023841858 Plug From: Plug To: 4.510000228881836

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009986999

Layer: 0.0 Plug From:

0.3100000023841858 Plug To:

Plug Depth UOM:

Pipe Information

Pipe ID: 1009767125

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1009989120

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm Casing Depth UOM: m

Results of Well Yield Testing

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:

**Pumping Duration HR:** Pumping Duration MIN:

Order No: 24053000779

0

Number of Direction/ Elev/Diff Site DΒ Map Key

(m)

Records Distance (m)

Flowing:

1 of 1 NNE/223.1 57.4 / -2.43 **Burnside & Slidell Dump** 81 **ANDR** 

Ottawa ON K1Y

Legal Description: Nepean

a park S of Burnside Ave\*, W of Bayview Ave\* Location Description:

Municipality: Ottawa City Ottawa City **Current Municipality:** 

RM: Ottawa-Carleton Region

Facility: Dump Date Active: 1947

Date Begun:

1947 Date Complete:

Area (Ha): Landfill Type:

Ottawa River Group Name: 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

1 of 1 ENE/223.3 57.2 / -2.69 52 Bayview Station Rd **82 WWIS** Ottawa ON

Order No: 24053000779

7392938 Well ID:

Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st: Use 2nd: Data Src:

07/26/2021 Final Well Status: Abandoned-Other Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes Audit No: Z364001 Contractor: 7241 Tag: A198913 Form Version: 7

Owner: Constructn Method: Elevation (m): **OTTAWA-CARLETON** 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: **OTTAWA CITY** 

Site Info:

Additional Detail(s) (Map)

Bore Hole ID: 1008727652 Tag No: A198913

Depth M: Contractor: 7241

 Year Completed:
 2021
 Latitude:
 45.4082599667752

 Well Completed Dt:
 06/18/2021
 Longitude:
 -75.7276091678928

 Audit No:
 Z364001
 Y:
 45.40825996035646

 Path:
 X:
 -75.72760900587056

**Bore Hole Information** 

 Bore Hole ID:
 1008727652
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 443062.00

 Code OB Desc:
 North83:
 5028562.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:06/18/2021UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Remarks: Location Method: w
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:** 1009987198

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 50.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987197

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767213

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1009989202

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

Screen ID: 1009989704

Layer:

Slot:

Screen Top Depth: Screen End Depth: 5 Screen Material: Screen Depth UOM:

Screen Diameter UOM: Inch

1.659999966621399 Screen Diameter:

Results of Well Yield Testing

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: **Pumping Duration HR:** 

Pumping Duration MIN:

Flowing:

Elevation (m):

PDF URL (Map):

ENE/223.5 57.2 / -2.69 83 1 of 1 **WWIS** ON

County:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/735\7355029.pdf

Yes

**OTTAWA-CARLETON** 

Order No: 24053000779

7355029 Well ID: Flowing (Y/N):

0

**Construction Date:** Flow Rate: Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: Date Received: 02/01/2018 Selected Flag: Water Type: TRUE Casing Material: Abandonment Rec:

Audit No: C39554 Contractor: 7543 A198891 Form Version:

Tag: Constructn Method: Owner:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

**OTTAWA CITY** Municipality:

Site Info:

Additional Detail(s) (Map)

11/30/2017 Well Completed Date: Year Completed: 2017

Number of Direction/ Elev/Diff Site DΒ Map Key

Depth (m):

Latitude: 45.4082510476209 Longitude: -75.7275962743956 X: -75.72759611235632 Y: 45.40825104152764 735\7355029.pdf Path:

Distance (m)

ENE/224.4

(m)

57.2 / -2.69

**Bore Hole Information** 

Bore Hole ID: 1008207195 DP2BR:

Records

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

Date Completed: 11/30/2017

Remarks:

84

Well ID:

Location Method Desc: on Water Well Record

7392935

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Elevation: Elevrc:

Zone: 18 East83: 443063.00 North83: 5028561.00 Org CS: UTM83 UTMRC:

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

**WWIS** 

Order No: 24053000779

Location Method:

1 of 1

Construction Date: Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z364008

Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

52 Bayview Station Rd

Ottawa ON

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:

Owner: County: **OTTAWA-CARLETON** 

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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

Bore Hole ID: 1008727628

Depth M:

Year Completed: 2021 Well Completed Dt: 06/18/2021 Audit No: Z364008 Path:

Tag No: Contractor:

7241

Latitude: 45.4082422098617 Longitude: -75.7275706029698 Y: 45.40824220342168 X: -75.7275704412097

Bore Hole Information

Bore Hole ID: 1008727628 Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

18 443065.00

5028560.00

margin of error: 30 m - 100 m

Order No: 24053000779

UTM83

Zone:

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:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987192

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 15.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987191

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767210

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1009989199

Layer: 1

Material:

Open Hole or Material: PLASTIC

Depth From: Depth To:

**Casing Diameter:** 2.046999931335449

Casing Diameter UOM: Inch

Casing Depth UOM:

Construction Record - Screen

**Screen ID:** 1009989701

Layer: 1

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5

Screen Depth UOM:

erisinfo.com | Environmental Risk Information Services

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: **GPM** Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing:

85 1 of 1 S/224.6 60.9 / 1.00 250-252 Hinchey Avenue **EHS** Ottawa ON K1Y 1L8

Order No: 20200115227 Nearest Intersection:

Status: Report Type: Standard Report

Report Date: 20-JAN-20 Date Received: 15-JAN-20

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State:

ON Search Radius (km): .25

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Src:

X: -75.7296516 Y: 45.4049639

> 07/26/2021 TRUE

OTTAWA-CARLETON

Yes

7241

**WWIS** 

Order No: 24053000779

1 of 1 ENE/226.0 57.2 / -2.69 52 Bayview Station Rd 86 Ottawa ON

7392934 Flowing (Y/N): Well ID: **Construction Date:** Flow Rate:

Use 1st: Use 2nd: Final Well Status: Abandoned-Other

0

Water Type: Casing Material:

Audit No: Z364002

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality: Site Info:

**OTTAWA CITY** 

Additional Detail(s) (Map)

Bore Hole ID: 1008727616 Tag No:

Depth M: Contractor: 7241

 Year Completed:
 2021
 Latitude:
 45.4082870498365

 Well Completed Dt:
 06/18/2021
 Longitude:
 -75.7275967366381

 Audit No:
 2364002
 Y:
 45.40828704351526

 Path:
 X:
 -75.72759657498548

**Bore Hole Information** 

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

 Bore Hole ID:
 1008727616
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 443063.00

 Code OB Desc:
 North83:
 5028565.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:06/18/2021UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Location Method Desc: on Water Well Record

Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

**Plug ID:** 1009987190

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 16.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Sealing Record

**Plug ID:** 1009987189

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Pipe Information

**Pipe ID:** 1009767209

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1009989198

Layer: 1

Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:

**Casing Diameter:** 2.046999931335449

Casing Diameter UOM: Inch

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1009989700

5

0

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: Screen Diameter UOM: Inch Screen Diameter: 2.375

Results of Well Yield Testing

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: **Pumping Duration HR:** Pumping Duration MIN:

Flowing:

87

SSW/226.6 60.9 / 1.00 **87** 1 of 5 61 Pinehurst Avenue **EHS** Ottawa ON K1Y 1K5

60.9 / 1.00

21022600026 Order No:

Status:

Report Type: Standard Report 03-MAR-21 Report Date: Date Received: 26-FEB-21

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

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

X: -75.7302995 Y: 45.4049713

SSW/226.6 Ottawa ON K1Y 1K5

Order No: 21022600026

Status: С

2 of 5

Report Type: Standard Report Report Date: 03-MAR-21 Date Received: 26-FEB-21

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

61 Pinehurst Avenue

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

X: -75.7302995 Y: 45.4049713

SSW/226.6 60.9 / 1.00 87 3 of 5

61 Pinehurst Avenue Ottawa ON K1Y 1K5

Order No: 21022600026 Nearest Intersection: **EHS** 

**EHS** 

Status: С

Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON 03-MAR-21 Report Date: Search Radius (km): .25 26-FEB-21 -75.7302995 Date Received: X:

SSW/226.6

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

**87** 

Y: 45.4049713

60.9 / 1.00

21022600026 Order No:

4 of 5

Status: C

Standard Report Report Type: 03-MAR-21 Report Date: Date Received: 26-FEB-21

Previous Site Name: Lot/Building Size: Additional Info Ordered: 61 Pinehurst Avenue Ottawa ON K1Y 1K5

Nearest Intersection: Municipality: Ottawa Client Prov/State: ON

Search Radius (km): .25 -75.7302995 45.4049713 Y:

**EHS** 

Order No: 24053000779

**87** 5 of 5 SSW/226.6 60.9 / 1.00 61 Pinehurst Avenue **EHS** Ottawa ON K1Y 1K5

Order No: 21022600026

Status:

Report Type: Standard Report Report Date: 03-MAR-21 26-FEB-21 Date Received:

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

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

-75.7302995 X: Y: 45.4049713

88 1 of 1 NE/226.9 56.9 / -3.00 52 Bayview **WWIS** Ottawa ON

7392919 Well ID:

**Construction Date:** 

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z364048 A173858 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)

1008718102 Bore Hole ID: Tag No: A173858 Depth M: Contractor: 7241

18 443031.00

5028598.00 UTM83

Order No: 24053000779

 Year Completed:
 2021
 Latitude:
 45.4085814625823

 Well Completed Dt:
 06/10/2021
 Longitude:
 -75.7280094464553

 Audit No:
 2364048
 Y:
 45.40858145601077

 Path:
 X:
 -75.72800928422136

**Bore Hole Information** 

 Bore Hole ID:
 1008718102
 Elevation:

 DP2BR:
 Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 06/10/2021 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method:

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:** 1009987159

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1009987160

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 12.1899995803833

Plug Depth UOM:

Pipe Information

**Pipe ID:** 1009767197

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**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:

Results of Well Yield Testing

Pumping Test Method Desc:

1009990208 Pump Test ID:

0

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m LPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

**Pumping Duration MIN:** Flowing:

> 89 1 of 1 ENE/228.4 57.2 / -2.69 56 Bayview **WWIS** Ottawa ON

Well ID: 7392849

Construction Date: Use 1st:

Use 2nd:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z364046

Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: Site Info:

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src: Date Received:

**TRUE** Selected Flag: Abandonment Rec: Yes Contractor: 7241 Form Version:

Owner: County:

OTTAWA-CARLETON Lot:

07/26/2021

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1008717892

Depth M:

Year Completed: 2021 Well Completed Dt: 06/21/2021 Z364046 Audit No: Path:

Tag No:

Contractor: 7241

45.4082068587665 Latitude: Longitude: -75.727467917346 45.40820685224539 Y: X: -75.72746775482663

**Bore Hole Information** 

1008717892 Bore Hole ID:

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed:

Elevation: Elevrc:

> Zone: 18 East83: 443073.00 North83: 5028556.00 Org CS: UTM83

UTMRC:

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

Order No: 24053000779

06/21/2021

NEPEAN TOWNSHIP

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

Location Method: Remarks: wwr

Location Method Desc:

Elevrc Desc: Location Source Date: on Water Well Record

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

Annular Space/Abandonment Sealing Record

1009987003 Plug ID:

Layer: Plug From: 0.0

0.3100000023841858 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1009987004 Plug ID:

Layer:

Plug From: 0.3100000023841858 Plug To: 4.570000171661377

Plug Depth UOM:

Pipe Information

Pipe ID: 1009767127

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1009989122

Layer: Material:

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

Casing Diameter:

5.199999809265137

Casing Diameter UOM: cm

Casing Depth UOM:

Results of Well Yield Testing

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: LPM Rate UOM:

Water State After Test Code: Water State After Test:

0 Pumping Test Method:

**Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

90 1 of 1 NE/229.5 56.6 / -3.31 52 Bayview **WWIS** 

Well ID: 7392920

**Construction Date:** 

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Z364047 Audit No:

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Additional Detail(s) (Map)

Municipality: **OTTAWA CITY** 

Site Info:

Bore Hole ID: 1008718105

Depth M:

Year Completed: 2021 Well Completed Dt: 06/10/2021 Audit No: Z364047

Path:

Bore Hole ID: 1008718105

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

**Bore Hole Information** 

06/10/2021 Date Completed:

Remarks: on Water Well Record Location Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987161

Layer: Plug From: 0.0 Ottawa ON

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:

Date Received: 07/26/2021 TRUE Selected Flag: Abandonment Rec: Yes Contractor: 7241 Form Version: 7

Owner: County:

OTTAWA-CARLETON Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Tag No:

Contractor: 7241

Latitude: 45.4086529783026 -75.7280870396211 Longitude: Y: 45.40865297141582 X: -75.72808687796886

Elevation: Elevrc:

Zone: 18 443025.00 East83: North83: 5028606.00 Org CS: UTM83

UTMRC:

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

Order No: 24053000779

Location Method: wwr

0.3100000023841858 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1009987162 Plug ID: 2

Layer:

Plug From: 0.3100000023841858 Plug To: 4.880000114440918

0

0

Plug Depth UOM:

Pipe Information

Alt Name:

Pipe ID: 1009767198

Casing No: Comment:

**Construction Record - Casing** 

1009989184 Casing ID:

Layer: 1 Material:

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

Casing Diameter: 5.199999809265137

Casing Diameter UOM: cm

Casing Depth UOM:

Results of Well Yield Testing

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: LPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:** 

**Pumping Duration MIN:** 

Flowing:

NW/233.0 50 Burnside Ave 91 1 of 1 61.9 / 2.00 SPL Ottawa ON

Ref No: 1051-A7UU8M

Year: Incident Dt: 2016/03/08

Dt MOE Arvl on Scn:

2016/03/08 MOE Reported Dt:

Dt Document Closed:

Site No: NA MOE Response: No Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:

erisinfo.com | Environmental Risk Information Services

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

Nearest Watercourse:

Site Name: spill<UNOFFICIAL> 50 Burnside Ave Site Address:

Site Region:

Ottawa Site Municipality: Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:

Leak/Break Incident Event:

Environment Impact: Nature of Impact:

Contaminant Qty:

System Facility Address:

Client Name: Client Type: Source Type:

Contaminant Code:

FUEL (N.O.S.) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Surface Water Receiving Medium: Incident Reason: Operator/Human Error

Incident Summary: Ottawa small fuel spill from a car

1 L

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Miscellaneous Communal Sector Type:

SAC Action Class: Land Spills

Call Report Locatn Geodata:

1 of 1 ENE/233.0 57.2 / -2.69 80 BAYVIEW ST. 92 **WWIS** Ottawa ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name: Easting NAD83:

Northing NAD83:

09/12/2013

**OTTAWA-CARLETON** 

Order No: 24053000779

TRUE

7241

7

Flow Rate:

Data Src:

Well ID: 7207735

Construction Date: Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Static Water Level: Clear/Cloudy:

PDF URL (Map):

Z151003 A150095

Pump Rate:

Municipality: **NEPEAN TOWNSHIP** 

Site Info:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/720\7207735.pdf

## Additional Detail(s) (Map)

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

#### **Bore Hole Information**

Bore Hole ID: 1004564173

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

Date Completed: 08/09/2013

Remarks:

Location Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004599094

Layer:

Color: 6 **BROWN** General Color: Material 1: 28 SAND Material 1 Desc: 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:

# Overburden and Bedrock

**Materials Interval** 

1004599096 Formation ID:

3 Layer: Color: 2 General Color: **GREY** Material 1: 15 LIMESTONE

Material 1 Desc: Material 2:

Material 2 Desc:

73 Material 3: Material 3 Desc: HARD

Formation Top Depth: 6.710000038146973 9.140000343322754 Formation End Depth:

Elevation:

Elevrc: Zone: 18

443089.00 East83: 5028540.00 North83: Org CS: UTM83 **UTMRC**:

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

Order No: 24053000779

Location Method:

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004599095

m

Layer: 2 2 Color: General Color: **GREY** Material 1: 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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004599108

Layer:

 Plug From:
 7.320000171661377

 Plug To:
 9.140000343322754

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004599105

Layer: 1

Plug From: 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004599107

Layer: 3

 Plug From:
 3.0999999046325684

 Plug To:
 7.320000171661377

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004599106

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 3.0999999046325684

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:1004599104Method Construction Code:D

Method Construction: Direct Push

#### Other Method Construction:

#### Pipe Information

**Pipe ID:** 1004599093

Casing No: Comment:

Alt Name:

## **Construction Record - Casing**

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

## **Construction Record - Screen**

**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

# Water Details

*Water ID:* 1004599099

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## Hole Diameter

*Hole ID:* 1004599098

Diameter: 8.0

 Depth From:
 7.010000228881836

 Depth To:
 9.140000343322754

Hole Depth UOM: m
Hole Diameter UOM: cm

## Hole Diameter

**Hole ID:** 1004599097

**Diameter:** 11.430000305175781

Depth From: 0.0

**Depth To:** 7.010000228881836

Hole Depth UOM: m
Hole Diameter UOM: cm

93 1 of 1 NE/233.9 56.6 / -3.31 52 Bayview **WWIS** 

Well ID: 7392918

Construction Date:

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status:

Abandoned-Other Water Type:

Casing Material:

Audit No: Z364049 A173856 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: . Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

**OTTAWA CITY** Municipality:

Site Info:

Flowing (Y/N): Flow Rate: Data Entry Status:

Ottawa ON

Data Src:

07/26/2021 Date Received: TRUE Selected Flag: Abandonment Rec: Yes Contractor: 7241 Form Version:

Owner:

**OTTAWA-CARLETON** County: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

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

Bore Hole ID: Tag No: A173856 1008718099

Depth M: Contractor: 7241

45.4086891434176 Year Completed: 2021 Latitude: 06/10/2021 Well Completed Dt: Longitude: -75.7280619461178 Audit No: Z364049 45.408689136486494 Y: X: -75.72806178443497 Path:

#### **Bore Hole Information**

1008718099 Bore Hole ID: Elevation:

on Water Well Record

DP2BR: Elevrc: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind: 06/10/2021 Date Completed:

Remarks:

Location Method Desc: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987157 Layer:

0.0 Plug From:

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

18 East83: 443027.00 North83: 5028610.00 Org CS: UTM83 UTMRC:

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

Order No: 24053000779

**Location Method:** 

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

Plug ID: 1009987158

Layer: 2

Plug From: 0.3100000023841858 Plug To: 9.140000343322754

Plug Depth UOM:

Pipe Information

Pipe ID: 1009767196

Casing No:

Comment: Alt Name:

Construction Record - Casing

1009989182 Casing ID:

Layer: Material:

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

Casing Diameter: 5.199999809265137

Casing Diameter UOM:

Casing Depth UOM:

Results of Well Yield Testing

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: LPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:** 

Flowing:

53 BAYVIEW 94 1 of 1 NE/234.2 56.9 / -3.00 **WWIS** Ottawa ON

Well ID: 7227767 **Construction Date:** 

Use 1st: Monitoring and Test Hole

0

Use 2nd:

Monitoring and Test Hole Final Well Status:

Water Type: Casing Material:

Audit No: Z188369

Tag: A157949

Constructn Method:

Depth to Bedrock:

Elevation (m): Elevatn Reliabilty:

Abandonment Rec: Contractor: 7241 Form Version:

Owner:

County: **OTTAWA-CARLETON** 

09/22/2014

TRUE

Lot:

Concession:

Flowing (Y/N):

Data Entry Status:

Date Received:

Selected Flag:

Flow Rate:

Data Src:

erisinfo.com | Environmental Risk Information Services

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

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

Additional Detail(s) (Map)

 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

**Bore Hole Information** 

 Bore Hole ID:
 1005130299
 Elevation:

 DP2BR:
 Elevrc:

Date Completed: 08/14/2014 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 24053000779

Remarks: Location Method: wwn

Location Method Desc: on Water Well Record
Elevre Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005381848

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 02

 Material 1 Desc:
 TOPSOIL

Material 2: Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005381849

Layer: 2

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

Color: 6 General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 01 **FILL** Material 2 Desc: Material 3: 85 SOFT Material 3 Desc:

 Formation Top Depth:
 0.3100000023841858

 Formation End Depth:
 3.0999999046325684

Formation End Depth UOM:

### Overburden and Bedrock

Materials Interval

**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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005381850

Layer: 3 Color: **GREY** General Color: 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

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381861

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 10.359999656677246

Plug Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381860

Layer: 1
Plug From: 0.0

**Plug To:** 0.3100000023841858

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381862

Layer:

 Plug From:
 10.359999656677246

 Plug To:
 12.1899995803833

m

Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 1005381859

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1005381847

Casing No:

Comment: Alt Name:

Construction Record - Casing

**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

Construction Record - Screen

**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

Water Details

*Water ID:* 1005381854

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

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

Hole ID: 1005381852 Diameter: 7.619999885559082 Depth From: 5.489999771118164 Depth To: 12.1899995803833

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

1005381853 Hole ID: 11.430000305175781 Diameter:

Depth From: 0.0

Depth To: 5.489999771118164

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 5 S/235.4 60.9 / 1.00 95 PRIVATE RESIDENCE

252 HENCHEY FURNACE OIL TANK

**WORKS** 

**SPL** 

Order No: 24053000779

OTTAWA CITY ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Ref No: 32909 Municipality No: 20101 Nature of Damage:

Year: 4/5/1990 Incident Dt:

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:

**POSSIBLE Environment Impact:** 

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:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) SAC Action Class: Call Report Locatn Geodata: 95 2 of 5 S/235.4 60.9 / 1.00 250-252 Hinchey Avenue **EHS** Ottawa ON K1Y 1L8 20200115227 Order No: Nearest Intersection: Status: С Municipality: Standard Report Report Type: Client Prov/State: ON Report Date: 20-JAN-20 Search Radius (km): .25 Date Received: 15-JAN-20 -75.7296516 X: Previous Site Name: Y: 45.4049639 Lot/Building Size: Additional Info Ordered: S/235.4 95 3 of 5 60.9 / 1.00 250-252 Hinchey Avenue **EHS** Ottawa ON K1Y 1L8 Order No: 20200115227 Nearest Intersection: Status: Municipality: Standard Report Report Type: Client Prov/State: ON Report Date: 20-JAN-20 Search Radius (km): .25 Date Received: 15-JAN-20 -75.7296516 X: Previous Site Name: Y: 45.4049639 Lot/Building Size: Additional Info Ordered: S/235.4 60.9 / 1.00 95 4 of 5 250-252 Hinchey Avenue **EHS** Ottawa ON K1Y 1L8 Order No: 20200115227 Nearest Intersection: Status: 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 Y: Previous Site Name: 45.4049639 Lot/Building Size: Additional Info Ordered: 95 5 of 5 S/235.4 60.9 / 1.00 250-252 Hinchey Avenue **EHS** Ottawa ON K1Y 1L8 20200115227 Order No: Nearest Intersection: Status: Municipality: Standard Report Client Prov/State: ON Report Type: Report Date: 20-JAN-20 Search Radius (km): .25 15-JAN-20 -75.7296516 Date Received: X: 45.4049639 Previous Site Name: Y: Lot/Building Size: Additional Info Ordered:

<u>96</u>

1 of 6

SSW/235.6

61.2 / 1.31

OLRT Constructors 1446 Scott Street Ottawa ON

Municipality N

**Ref No:** 0286-A44PQY

Year:

Municipality No: Nature of Damage: SPL

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

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

11/9/2015 Incident Dt:

Dt MOE Arvl on Scn:

11/9/2015 MOE Reported Dt:

Dt Document Closed:

Site No: NA MOE Response: No

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Construction Site < UNOFFICIAL> Site Name:

Site Address: 1446 Scott Street

Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

5028214 Northing: 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

CONCRETE Contaminant Name:

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

SSW/235.6

ON9767871

61.2 / 1.31

Royal Lepage

1446 Scott Street Ottawa ON K1Y 1L7 **GEN** 

Order No: 24053000779

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Unknown / N/A Sector Type: SAC Action Class: Land Spills

Call Report Locatn Geodata:

2 of 6

Generator No: SIC Code:

96

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)

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

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

Depart Code: NCC Class Type: 1

Class:High Priority for ActionSite Name:80 Bayview ShedSite 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

Liable 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):

**Management** 

Management Code: 4

Management Type (EN):Periodic MonitoringManagement Type (FR):Surveillance périodique

**Contamination** 

Contaminant: Halogenated Hydrocarbon Contamination (FR): Hydrocarbures halogénés

Medium Code: 2

Medium:GroundwaterMedium (FR):Eau souterraine

Annual Data

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

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:

No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 \$0.00 Total Remediation Expenditure: 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 \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

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

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

FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2018-2019 NCC Reporting Organization:

Reporting Organization (EN): **National Capital Commission** Commission de la Capitale nationale

Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR):

06 **Highest Step Completed:** Highest Step Completed Desc: Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: 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 \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00

#### Annual Data

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 0 Actual Hectares Rem: Actual Tons Remediated: 0

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

, ,	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Modified:						
NCSCS Year:		NI.				
Closed: Actual Cubic Me	tros Pom:	No 0				
Actual Hectares		0				
Actual Tons Ren		0				
Total Asmt Expe		\$0.00				
Total Remediation	on Expenditure:	\$0.00				
Total Care/Maint		\$0.00				
Total Mntring Ex		\$0.00				
FCSAP Asmt Exp		\$0.00				
FCSAP Remed E		\$0.00				
FCSAP Care/Mail		\$0.00				
FCSAP Mntring L	Expenditure:	\$0.00				
Annual Data						
Fiscal Year:		2021-2022				
Reporting Organ	ization:	NCC				
Reporting Organ		National Capital Cor	mmission			
Reporting Organ	ization (FR):	Commission de la C	apitale nationale			
Class Type:						
Class (EN): Class (FR):						
CCME Flag:						
CCME NCS Year.	:					
Step Name (EN):						
Step Name (FR): Highest Step Cor		06				
Highest Step Col		00				
Planned Compl L						
Planned Compl L						
Planned Compl L	Date Step9:					
Created: Modified:						
NCSCS Year:						
Closed:		No				
Actual Cubic Me		0				
Actual Hectares		0 0				
Actual Tons Rem Total Asmt Expe		\$0.00				
Total Remediation		\$0.00				
Total Care/Maint		\$0.00				
Total Mntring Ex	penditure:	\$0.00				
Ttl Expenditure F FCSAP Asmt Exp		\$0.00				
FCSAP ASMI EXP		\$0.00 \$0.00				
FCSAP Care/Mail		\$0.00				
FCSAP Mntring I	Expenditure:	\$0.00				
98 10	of 1	ESE/236.1	59.3 / -0.55			PORF
_				ON		BORE
Borehole ID:	613152			Inclin FLG:	No	
OGF ID:	2155144	456		SP Status:	Initial Entry	
Status:	5	_		Surv Elev:	No	
Type: Use:	Borehole	е		Piezometer: Primary Name:	No	
Completion Date	: DEC-19	63		Municipality:		
Static Water Leve				Lot:		
Primary Water U	se:			Township:		
Sec. Water Use:	6			Latitude DD:	45.406286 -75.726962	
Total Depth m:	6			Longitude DD:	-75.726962	

Order No: 24053000779

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

Depth Ref: **Ground Surface** 

Depth Elev: Drill Method:

Oria Ground Elev m: 58.6

Elev Reliabil Note:

59.3 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

UTM Zone: 18

443111 Easting: 5028342 Northing:

Location Accuracy:

Mat Consistency:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture: Non Geo Mat Type:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period: Depositional Gen:

Non Geo Mat Type:

Geologic Formation:

Geologic Formation:

Non Geo Mat Type:

Geologic Formation:

Accuracy: Not Applicable

#### **Borehole Geology Stratum**

Geology Stratum ID: 218393923 Top Depth: 2.3 Bottom Depth: 3.3

Material Color: Material 1:

Material 2: Sand Material 3: Till Material 4: Humus

Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218393922 Top Depth: **Bottom Depth:** 2.3

Material Color: Material 1:

Material 2: Sand Material 3: Stones Material 4:

Gsc Material Description:

ARTIFICIAL. Stratum Description:

Geology Stratum ID: 218393924 Top Depth: 3.3 **Bottom Depth:** 4.1

Material Color: Material 1:

**Bedrock** Material 2: Material 3:

Material 4: Gsc Material Description:

BEDROCK. Stratum Description:

Geology Stratum ID: 218393927 Top Depth: 4.8 **Bottom Depth:** 6

Material Color: Material 1: Material 2: Material 3:

Material 4:

Gsc Material Description:

BEDROCK. 0000002100075022BEDROCK. 00125 028 00150 011 00165 008 0000009001250080 \*\*Note: Many Stratum Description:

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

Geology Stratum ID: 218393925 Top Depth: 4.1 **Bottom Depth:** 4.5

Material Color: Material 1:

**Bedrock** 

Material 2: Material 3:

**Bedrock** 

Non Geo Mat Type: Geologic Formation: Geologic Group:

Geologic Period:

Order No: 24053000779

Mat Consistency:

Material Moisture:

Material Texture:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK.

Geology Stratum ID:218393926Mat Consistency:Top Depth:4.5Material Moisture:Bottom Depth:4.8Material Texture:Material Color:Non Geo Mat Type:

Material 1:BedrockGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056600 NTS\_Sheet: 31G05G

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

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

99 1 of 1 NE/236.6 56.9 / -3.00 52 Bayview Station Rd WWIS

Order No: 24053000779

Well ID: 7392940 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st:

Use 2nd:

Data Entry Status:

Data Src:

Final Well Status:Abandoned-OtherDate Received:07/26/2021Water Type:Selected Flag:TRUE

 Casing Material:
 Abandonment Rec:
 Yes

 Audit No:
 Z364010
 Contractor:
 7241

 Tag:
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

Elevation (iii).

Elevatin Reliability:

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:** 1008727658 **Tag No:** 

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

7241 Depth M: Contractor:

Year Completed: 2021 Latitude: 45.4085826841039 06/18/2021 Well Completed Dt: Longitude: -75.7278177763297 Z364010 45.40858267695809 Audit No: Y: Path: X: -75.72781761434591

**Bore Hole Information** 

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Bore Hole ID: 1008727658 Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 443046.00 Code OB Desc: North83: 5028598.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 06/18/2021 UTMRC Desc: margin of error: 30 m - 100 m wwr

Location Method: Remarks: Location Method Desc: on Water Well Record

Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

1009987201

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

Annular Space/Abandonment

Sealing Record

Sealing Record

Plug ID: 1009987202

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

Pipe Information

Pipe ID: 1009767215

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

1009989204 Casing ID:

Layer: 1

Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

2.046999931335449 Casing Diameter:

Casing Diameter UOM: Inch

Casing Depth UOM:

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

Construction Record - Screen

**Screen ID:** 1009989706

5

0

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM:
Screen Diameter UOM: Inch
Screen Diameter: 2.375

Results of Well Yield Testing

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 GPM

Water State After Test Code: Water State After Test: Pumping Test Method: 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

Nearest Intersection: Municipality:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Municipality:

Client Prov/State:

Ottawa

Ottawa

Order No: 24053000779

ON

ON

.25

*Order No:* 21061700055

Status: C

Report Type: Standard Report
Report Date: 22-JUN-21
Date Received: 17- II IN-21

 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

*Order No:* 21061700055

Status: C

Report Type: Standard Report Report Date: Standard Report 22-JUN-21

 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

Order No: 21061700055 Nearest Intersection:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Status:CMunicipality:OttawaReport Type:Standard ReportClient Prov/State:ONReport Date:22-JUN-21Search 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 4 of 5 WNW/236.7 61.9 / 2.00 133 Forward Avenue

Ottawa ON K1Y 1K8

**EHS** 

Order No: 24053000779

Order No: 21061700055 Nearest Intersection:

Status:CMunicipality:OttawaReport Type:Standard ReportClient Prov/State:ONReport Date:22-JUN-21Search Radius (km):.25

 Date Received:
 17-JUN-21
 X:
 -75.7322392

 Previous Site Name:
 Y:
 45.4082538

 Lot/Building Size:
 45.4082538

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

100 5 of 5 WNW/236.7 61.9 / 2.00 133 Forward Avenue Ottawa ON K1Y 1K8

Order No: 21061700055 Nearest Intersection:

Status:CMunicipality:OttawaReport Type:Standard ReportClient 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

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

101 1 of 1 NE/237.5 56.9 / -3.00 52 Bayview Station Rd WWIS

Lot:

 Well ID:
 7392931
 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

 Casing Material:
 Abandonment Rec:
 Yes

 Audit No:
 Z364011
 Contractor:
 7241

 Tag:
 Form Version:
 7

Constructn Method: Owner:
Elevation (m): County: OTTAWA-CARLETON

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Easting NAD83:

Dump Boto:

Depth to Bedrock:

Concession:

Concession Name:

Easting NAD83:

Pump Rate: Northing NAD83:
Static Water Level: Zone:
Clear/Cloudy: UTM Reliability:

Municipality: NEPEAN TOWNSHIP

Site Info:

Additional Detail(s) (Map)

Elevatn Reliabilty:

Bore Hole ID: 1008728090 Tag No:

Depth M: Contractor: 7241

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

Year Completed: 2021 Latitude: 45.4086095229116 Well Completed Dt: 06/18/2021 Longitude: -75.7278436791507 Z364011 Audit No: Y: 45.408609516529644 X: -75.72784351725622

Path:

**Bore Hole Information** 

1008728090 Bore Hole ID:

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:

Annular Space/Abandonment

Sealing Record

1009987183 Plug ID:

Layer: Plug From: 0.0 Plug To: 1.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1009987184

Layer: 2 1.0 Plug From: 40.0 Plug To: Plug Depth UOM:

Pipe Information

Pipe ID: 1009767227

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1009989195

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 1.3600000143051147

Casing Diameter UOM: Inch

Casing Depth UOM:

Elevation: Elevrc:

Zone: 18

443044.00 East83: North83: 5028601.00 UTM83 Org CS: **UTMRC**:

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

Location Method:

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

Construction Record - Screen

**Screen ID:** 1009989697

Layer:

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 5

Screen Depth UOM:

Screen Diameter UOM: Inch

**Screen Diameter:** 1.659999966621399

0

Results of Well Yield Testing

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

Rate UOM: Water State After Test Code: Water State After Test:

Pumping Test Method: 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 WWIS

*Well ID:* 1535113

Construction Date:

Use 1st:

Use 2nd:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z20805

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:

Concession Name:

Easting NAD83: Northing NAD83:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Data Entry Status:

Abandonment Rec:

Flow Rate:

Data Src:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

**Bore Hole ID:** 11172865

Depth M: Year Completed: 2004

 Year Completed:
 2004

 Well Completed Dt:
 09/02/2004

 Audit No:
 Z20805

Tag No:

Contractor: 1844

 Latitude:
 45.4082167544628

 Longitude:
 -75.7273274756849

 Y:
 45.40821674734085

10/14/2004

**OTTAWA-CARLETON** 

Order No: 24053000779

TRUE

Yes

1844

3

037

Α

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Path:
 X:
 -75.72732731405746

**Bore Hole Information** 

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:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933253282

Layer: 2

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933253281

 Layer:
 1

Plug From: 0.0

**Plug To:** 8.199999809265137

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961535113

Method Construction Code: Method Construction:

Other Method Construction:

Pipe Information

**Pipe ID:** 11181384

Casing No:

Comment: Alt Name:

Hole Diameter

 Hole ID:
 11306035

 Diameter:
 20.0

 Depth From:
 0.0

**Depth To:** 8.199999809265137

Hole Depth UOM: m

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

Hole Diameter UOM:

103 1 of 1 E/238.1 58.9 / -1.00 City of Ottawa CA Merton Street at the intersection of Scott St

Ottawa ON

1968-8ASP2M Certificate #: 2010 Application Year: Issue Date: 11/8/2010

Approval Type: Municipal and Private Sewage Works

cm

Status: Approved

Client Name: Client Address: Client City: Client Postal Code: Project Description:

Contaminants: **Emission Control:** 

Application Type:

104 1 of 1 NE/239.6

56.6 / -3.28 52 Bayview Station Rd **WWIS** Ottawa ON

Flowing (Y/N):

Flow Rate:

Data Src:

Well ID: 7392932

Construction Date:

Use 1st: Use 2nd:

Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No: Z364012

Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Clear/Cloudy:

NEPEAN TOWNSHIP Municipality:

Site Info:

Date Received: 07/26/2021 TRUE Selected Flag: Abandonment Rec: Yes Contractor:

Data Entry Status:

7241 Form Version:

Owner:

OTTAWA-CARLETON County:

Order No: 24053000779

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1008728093 Tag No:

Contractor: 7241 Depth M: Year Completed: 2021 Latitude:

45.4086186863157 Well Completed Dt: 06/18/2021 Longitude: -75.7278182387183 Audit No: Z364012 45.40861867936502 Y: X: -75.72781807697505 Path:

**Bore Hole Information** 

Bore Hole ID: 1008728093 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 443046.00 Code OB: East83: 5028602.00 Code OB Desc: North83: Open Hole: Org CS: UTM83 Cluster Kind: UTMRC: 4

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

06/18/2021 Date Completed:

UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method:

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: 1009987186

Layer: 1.0 Plug From: 30.0 Plug To: Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1009987185

Layer: Plug From: 0.0 Plug To: 1.0 Plug Depth UOM: ft

#### Pipe Information

Pipe ID: 1009767228

Casing No:

Comment: Alt Name:

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

Casing ID: 1009989196

Layer: Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: Depth To:

1.590000033378601 Casing Diameter:

Casing Diameter UOM: Inch

Casing Depth UOM:

#### Construction Record - Screen

1009989698 Screen ID:

Layer:

Slot:

Screen Top Depth: Screen End Depth: Screen Material:

5 Screen Depth UOM:

Screen Diameter UOM: Inch

Screen Diameter: 1.9900000095367432

#### Results of Well Yield Testing

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

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 GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN: Flowing:

105 1 of 1 ENE/241.5 56.9/-3.00 WWIS

 Well ID:
 7200461
 Flowing (Y/N):

0

Construction Date:

Use 1st:

Use 2nd:

Flow Rate:

Data Entry Status:

Yes

Data Src:

 Audit No:
 C20632
 Contractor:
 1844

 Tag:
 A122944
 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

Additional Detail(s) (Map)

Site Info:

Path:

 Bore Hole ID:
 1004275584
 Tag No:
 A122944

 Depth M:
 Contractor:
 1844

 Depth M:
 Contractor:
 1844

 Year Completed:
 2012
 Latitude:
 45.4084494667828

 Well Completed Dt:
 07/30/2012
 Longitude:
 -75.7275349268433

 Audit No:
 C20632
 Y:
 45.40844946021014

**Bore Hole Information** 

Bore Hole ID: 1004275584 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 443068.00

 Code OB Desc:
 North83:
 5028583.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 07/30/2012 UTMRC Desc: margin of error : 30 m - 100 m

X:

-75.72753476551073

Order No: 24053000779

Remarks: Location Method: wwr

Location Method Desc: on Water Well Record

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Elevrc Desc:

**Location Source Date:** 

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

Supplier Comment:

106 1 of 1 NE/243.3 56.6 / -3.28 63 BAYVIEW AVE. **WWIS** 

Ottawa ON

Flow Rate:

Data Src:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

09/22/2014

OTTAWA-CARLETON

Order No: 24053000779

TRUE

7241

Well ID: 7227765 **Construction Date:** 

Monitoring and Test Hole Use 1st:

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: 7188368 A165618 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

**NEPEAN TOWNSHIP** Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/722\7227765.pdf

Additional Detail(s) (Map)

08/12/2014 Well Completed Date: Year Completed: 2014 Depth (m): 3.35

Latitude: 45.4087348791859 Longitude: -75.7279475219173 -75.72794735976305 X: Y: 45.40873487238309 Path: 722\7227765.pdf

**Bore Hole Information** 

1005130293 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 443036.00 Code OB Desc: North83: 5028615.00 UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC:** 

UTMRC Desc: Date Completed: 08/12/2014 margin of error: 30 m - 100 m

Remarks: Location Method: on Water Well Record Location Method Desc:

Location Source Date:

Elevrc Desc:

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

Supplier Comment:

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

Overburden and Bedrock

**Materials Interval** 

**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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005381819

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Material 1:
 02

 Material 1 Desc:
 TOPSOIL

Material 2:

Material 2 Desc:

Material 3:85Material 3 Desc:SOFTFormation Top Depth:0.0

Formation End Depth: 0.3100000023841858

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005381821

3 Layer: Color: 6 **BROWN** General Color: 05 Material 1: Material 1 Desc: CLAY 28 Material 2: 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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381831

Layer:

 Plug From:
 0.9100000262260437

 Plug To:
 3.3499999046325684

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1005381830

Layer: 2

 Plug From:
 0.3100000023841858

 Plug To:
 0.9100000262260437

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005381829

Layer: 1 0.0

**Plug To:** 0.3100000023841858

Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 1005381828

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1005381818

Casing No:

Comment: Alt Name:

Construction Record - Casing

**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

Construction Record - Screen

**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

Water Details

Water ID: 1005381823

Layer: Kind Code: Kind: Map Key Number of Direction/ Elev/Diff Site DB

(m)

Records Distance (m)

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 WWIS

Selected Flag:

Form Version:

Contractor:

Owner:

County:

Lot: Concession:

Zone:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

07/18/2017

**OTTAWA-CARLETON** 

Order No: 24053000779

TRUE

1844

7

Ottawa ON

Well ID: 7290577 Flowing (Y/N):
Construction Date: Flow Rate:
Use 1st: Data Entry Status:

Use 1st:
Use 2nd:
Use 2nd:
Data Entry Status:
Data Src:
Final Well Status:

Date Received:

Water Type:

Casing Material:
Audit No: Z232163

Tag: A202156
Constructn Method:

Elevation (m): Elevatn Reliabilty:

Elevatn Reliabilty: 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/729\729\729\729\779\rm f

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: Elevro:

Spatial Status: Zone: 1

 Code OB:
 East83:
 443071.00

 Code OB Desc:
 North83:
 5028583.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 03/17/2017 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wv

Location Method Desc: on Water Well Record

Elevrc Desc:

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

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006698866

Layer: Color:

General Color:

Material 1:

02 **TOPSOIL** Material 1 Desc: Material 2: 01 Material 2 Desc: **FILL** 

Material 3:

Material 3 Desc:

Formation Top Depth:

1.2000000476837158 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006698867

Layer: 2 Color:

General Color:

15 Material 1:

LIMESTONE Material 1 Desc:

Material 2: 17 Material 2 Desc: SHALE

Material 3:

Material 3 Desc:

1.2000000476837158 Formation Top Depth: Formation End Depth: 11.600000381469727

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1006698873 Plug ID:

Layer: 1 Plug From: 0.0 Plug To: 8.5 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006698872

**Method Construction Code:** 

**Method Construction:** Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1006698865

Casing No: 0

Comment:

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

Alt Name:

**Construction Record - Casing** 

Casing ID: 1006698870

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From: 0.0

Depth To: 10.0600004196167 Casing Diameter: 3.180000066757202

Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

1006698871 Screen ID:

Layer: 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

Water Details

1006698869 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1006698868 7.619999885559082 Diameter:

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** CA BURNSIDE AVE./HINCHEY AVE.

**OTTAWA CITY ON** 

Order No: 24053000779

Certificate #: 3-0468-99-Application Year: 99 5/17/1999 Issue Date: Approval Type: Municipal sewage Approved

Status: Application Type: Client Name: Client Address:

Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

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

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** 

Order No: 24053000779

Approval No: R-009-6110078063 MOE District: Ottawa REGISTERED Tottawa Municipality: Status: Date: 2017-01-25 Latitude: 45.40694444 Record Type: **EASR** Longitude: -75.72694444

Link Source: MOFA Geometry X:
Project Type: Water Taking - Construction Dewatering Geometry Y:

Full Address:

Approval Type: EASR-Water Taking - Construction Dewatering

SWP Area Name: Rideau Valley

PDF URL:

PDF Site Location:

110 1 of 1 E/247.3 58.9 / -1.00 ON

 Borehole ID:
 613153
 Inclin FLG:
 No

 OGF ID:
 215514457
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Type: Borehole Piezometer:
Use: Primary Name:
Completion Date: DEC-1963 Municipality:

Static Water Level: Lot:

 Primary Water Use:
 Township:

 Sec. Water Use:
 Latitude DD:
 45.406557

 Total Depth m:
 11.5
 Longitude DD:
 -75.72671

 Total Depth m:
 11.5
 Longitude DD:
 -75.72671

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 443131

 Depth Elev:
 Easting:
 443131

 Drill Method:
 Northing:
 5028372

 Orig Ground Elev m:
 56.6
 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 57.4

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID:218393928Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:1.5Material Texture:Material Color:Non Geo Mat Type:Material 1:Geologic Formation

Material 1:Geologic Formation:Material 2:SandGeologic Group:Material 3:HumusGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID:218393930Mat Consistency:Top Depth:2.3Material Moisture:

Bottom Depth: 3 Material Texture: Fibrous
Material Color: Non Geo Mat Type:

Material Color:Non Geo Mat Type:Material 1:OrganicGeologic Formation:Material 2:HumusGeologic Group:Material 3:Geologic Period:

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

organic

Depositional Gen: Material 4:

Gsc Material Description:

ORGANIC. FIBROUS. Stratum Description:

Geology Stratum ID: 218393932 Mat Consistency: Dense

Material Moisture: Top Depth: 3.7 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: Depositional Gen:

Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

218393931

Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: **Bottom Depth:** 3.7 Material Texture: Material Color: Non Geo Mat Type:

Material 1:

Organic Geologic Formation: Humus Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: ORGANIC.

218393934 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 4.6 Bottom Depth: 8.5

Material Color:

Material 1: Unknown Material 2: Till Material 3: Silt Material 4:

Gsc Material Description:

UNSPECIFIED. DENSE. Stratum Description:

Geology Stratum ID: 218393929 Mat Consistency: Material Moisture: Top Depth: 1.5 Bottom Depth: 2.3 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Material 2: Silt Material 3: Clay Sand Material 4:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

218393933 Geology Stratum ID: Mat Consistency: Dense

Top Depth: **Bottom Depth:** 4.6

Material Color:

Material 1: Unknown Material 2: Till Material 3: Sand Material 4:

Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

Geology Stratum ID: 218393935 Mat Consistency: Dense 8.5 Material Moisture:

Top Depth: Bottom Depth: 11.5 Material Color:

Material 1: Till Material 2: Silt Material 3: **Boulders**  Material Texture: Non Geo Mat Type: Geologic Formation:

Geologic Group: Geologic Period:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Geologic Formation:

Geologic Group:

Geologic Period:

Depositional Gen:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Non Geo Mat Type:

Geologic Formation:

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

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.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal: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.

Source List

Scale or Resolution:

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Varies

# 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:00Issue Date:4/26/00

Approval Type: Municipal & Private water Status: Approved

Application Type: Approved

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
CA
Database:
CA

Certificate #: 6262-4KNPVR

Application Year: 00 Issue Date: 5/31/00

Approval Type:Municipal & Private waterStatus:ApprovedApplication 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: Database: Forward, Lyndale and Hinchey Ottawa ON CA

Certificate #: 8821-4WDQDT

Application Year:01Issue Date:5/4/01

Approval Type: Municipal & Private water

Status: Approved

Application Type:

Client Name:

Client Address:

New Certificate of Approval

Corporation of the City of Ottawa

111 Sussex Drive, 7th Floor

Client City: Ottawa Client Postal Code: K1N 5A1

Project Description: Installation of a Watermain

Contaminants: Emission Control:

Site: Database: CA

Scott Street (Parkdale to Merton) Ottawa ON CA

Order No: 24053000779

Ocoli Gireet (i arkadie to mertori) Ottawa Ori

**Certificate #:** 7515-4HMRDR **Application Year:** 00

erisinfo.com | Environmental Risk Information Services

Issue Date: 3/22/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

**Project Description:** Sanitary sewers to be constructed.

Contaminants: Emission Control:

<u>Site:</u>
Forward, Lyndale and Hinchey Ottawa ON

Certificate #: 8746-4WDR47

Application Year:01Issue Date:5/4/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient 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:

<u>Site:</u>
Carruthers Ave., Hinchey Ave. & Lyndale Ave. Ottawa ON

Certificate #: 2010-4KNPH8

Application Year: 00

**Issue Date:** 5/31/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient 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

Database:

Database:

Database:

Order No: 24053000779

Contaminants: Emission Control:

<u>Site:</u>
Scott Street (Parkdale to Merton) Ottawa ON

Certificate #: 5431-4HMR4L

Application Year:00Issue 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:** Watermaisn and appurtenances to be constructed.

Contaminants: Emission Control:

234

Site: City of Ottawa Database:

Parkdale Avenue Ottawa ON

Certificate #: 1490-6ENNR6

2005 Application Year: Issue Date: 7/27/2005

Approval Type: Municipal and Private Sewage Works Approved

Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:** 

Site: V. REV. D. SEVER

STONEHURST AVE. OTTAWA CITY ON

7-0589-87-Certificate #: Application Year: 87 Issue Date: 5/27/1987 Approval Type: Municipal water Approved Status:

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

Certificate #: 3-0702-87-Application Year: 87 Issue Date: 5/27/1987 Municipal sewage Approval Type: Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants:

**Emission Control:** 

Site: **OTTAWA CITY** 

SCOTT ST. OTTAWA CITY ON

3-0662-90-Certificate #: 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:**  Database: CA

Database: CA

Database:

Site: 2091781 ONTARIO LIMITED

00 Scott ST E Ottawa ON K1Y 1G1

Database: **EASR** 

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

**Projects** 

Full Address:

EASR-Water Taking - Highway Projects and Transit Projects Approval Type:

SWP Area Name: Rideau Valley

http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3048197 PDF URL:

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** 

6883-AJTJAJ **MOE District:** Approval No: Approval Date: 2017-02-23 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

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

2262-4JHL7S MOE District: Approval No: Approval Date: 2000-04-26 City: Approved Longitude: Status: 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

Scott St Ottawa ON K2G 6J8

Full Address: Full PDF Link: PDF Site Location:

City of Ottawa

Database:

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

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

Site:

**ECA** 

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

ON6150607

Database: GEN

Generator No:

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country:CanadaStatus: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

ON6150607

Waste Class: 221 L
Waste Class Name: Light fuels

Site: Kiewit Eurovia Vinci

Westboro Station Scott Street Ottawa ON K1Z 6R5

Database: GEN

Order No: 24053000779

Generator No: 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

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class:

Waste Class Name: LIGHT FUELS

City of Ottawa Site:

Database: **GEN** Merton St from wellington to scott ottawa ON

ON2955332 Generator No: SIC Code: 237110

SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

Approval Years:

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: Database:

Order No: 24053000779

Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa ON

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): Reg Coll Lndfll Gas: Lndfl Gas Mgmt (E): **Lndfll 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: Historic and Closed Landfills Source File Type: District Office:

Fill Rate: Site County: Fill Rate Unit: Lot: Tot Fill Area (ha): Concession: Tot Site Area (ha): Latitude: Longitude: Footprint: 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:

Lot 37 Concession A ON OTTAWA RIVER NEPEAN Site Location Details:

Ottawa

Site: Lot 37 Concession A ON OTTAWA RIVER NEPEAN Ottawa

Database: **LIMO** 

Database: LIMO

Order No: 24053000779

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 Lndfll Gas: Lndfl Gas Mgmt (E): Lndfll 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: Longitude: Footprint: 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

Service Area: Page URL:

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

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): Reg Coll Lndfll Gas: Lndfl Gas Mgmt (E): Lndfll 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 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: 00885 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

Order No: 24053000779

Ref No:227995Municipality No:20107Year:Nature of Damage:

Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt:
Dt Document Closed:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region: Site Municipality:

Site No:

Site Municipality: OTTAWA CITY

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 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 UNKNOWN Incident Reason:

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: Database: lot 36 ON

Well ID: 1521191 Flowing (Y/N): **Construction Date:** Flow Rate:

Data Entry Status: Use 1st: Domestic Use 2nd:

Data Src:

Final Well Status: Water Supply Date Received: 02/06/1987 TRUE Selected Flag: Water Type:

Casing Material: Abandonment Rec:

Audit No: 04514 Contractor: 1558 Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Concession Name: Well Depth: 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 11/07/1986 UTMRC Desc: Date Completed:

unknown UTM Remarks: Location Method:

Order No: 24053000779

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** 

931047135 Formation ID:

Layer: 1 Color: 6 General Color: **BROWN** Material 1: 28 Material 1 Desc: SAND Material 2: 01

Material 2 Desc:FILLMaterial 3:12Material 3 Desc:STONESFormation Top Depth:0.0Formation End Depth:3.0Formation 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:BOULDERSFormation Top Depth:39.0Formation End Depth:68.0Formation 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

<u>Use</u>

Method Construction ID: 961521191

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

#### Pipe Information

**Pipe ID:** 10591597

Casing No:
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

## **Construction Record - Casing**

Casing Depth UOM:

**Casing ID:** 930075109

ft

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:PUMPPump 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 GPM Rate UOM: Water State After Test Code: 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

Order No: 24053000779

 Well ID:
 1522817
 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 10/26/1988
Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 18416
 Contractor:
 3644

 Tag:
 Form Version:
 1

Tag: Form Version: 1
Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliabilty: Lot: 037

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: 10044624 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 06/21/1988
 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:** 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:HARDPANMaterial 2:11Material 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

<u>Use</u>

Method Construction ID:961522817Method 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:73.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

## Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:991522817

Pump Set At:

Static Level:10.0Final Level After Pumping:70.0Recommended Pump Depth:70.0Pumping 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:1Pumping Duration HR:1Pumping Duration MIN:0Flowing: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:
 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

AGR

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Order No: 24053000779

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

<u>Chemical Register:</u> Private CHM

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

Government Publication Date: 1999-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

Order No: 24053000779

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

<u>Drill Hole Database:</u> 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

FCA

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

Government Publication Date: Oct 2011-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

Order No: 24053000779

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

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial EMHE

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

Government Publication Date: 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

ECS.

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

Order No: 24053000779

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

For Formical FST 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

NC

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

Government Publication Date: 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

Order No: 24053000779

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

Order No: 24053000779

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

Federal

JFFS.

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

Order No: 24053000779

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

<u>Canadian Pulp and Paper:</u>
Private PAP

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

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

#### Parks Canada Fuel Storage Tanks:

Federal

**PCFT** 

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. Perand 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 in 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

Order No: 24053000779

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 SPI

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 (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

CFT

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

Order No: 24053000779

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** 

Order No: 24053000779

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**

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

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

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

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

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

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

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

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

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

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

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

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

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** 







PROPERTY BOUNDARY

STUDY AREA (250m)

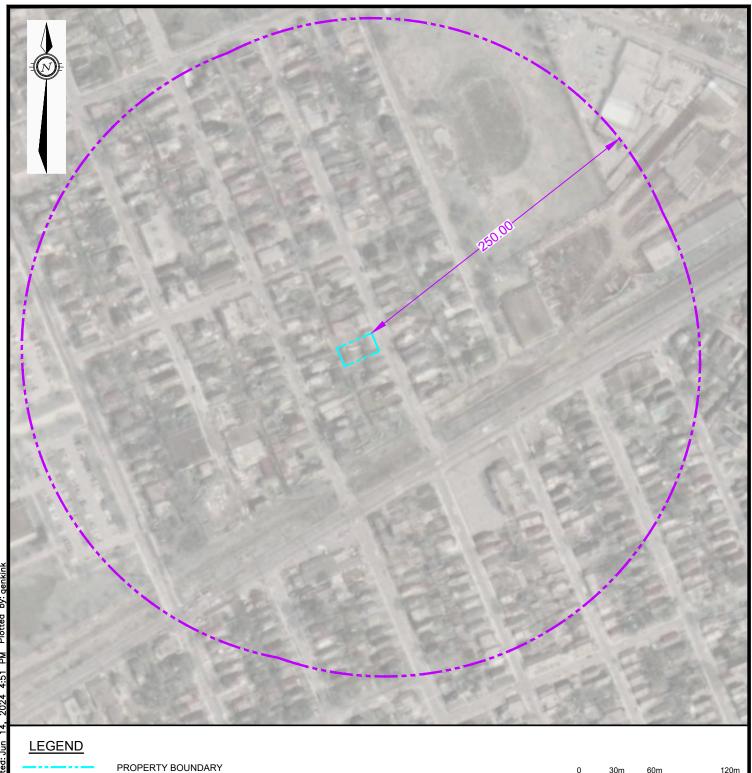
Q	30m	60m	120m
HOR	ΙΖΟΝΤΔΙ		1:3 000



## 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

ı				- ,	
JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO		project no. OTT-24006552-A0	
ľ	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





STUDY AREA (250m)

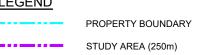
# EXP Services Inc. www.exp.com

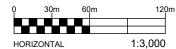
1:3,000

t: +1.613.688.1899 | f: +1.613.225.7337 2650 Queensview Drive, Suite 100 Ottawa, ON K2B 8H6, Canada

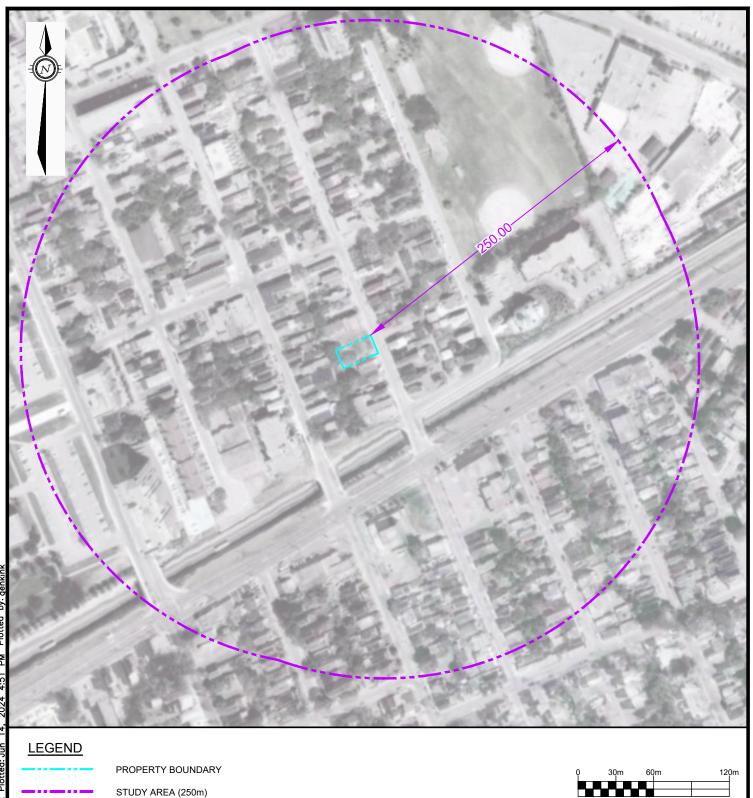
		- ,	
JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO	project no. OTT-24006552-AC
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)	1:3,000
DRAWN BY K.	G.	1965 AERIAL PHOTOGRAPH	FIG F-2













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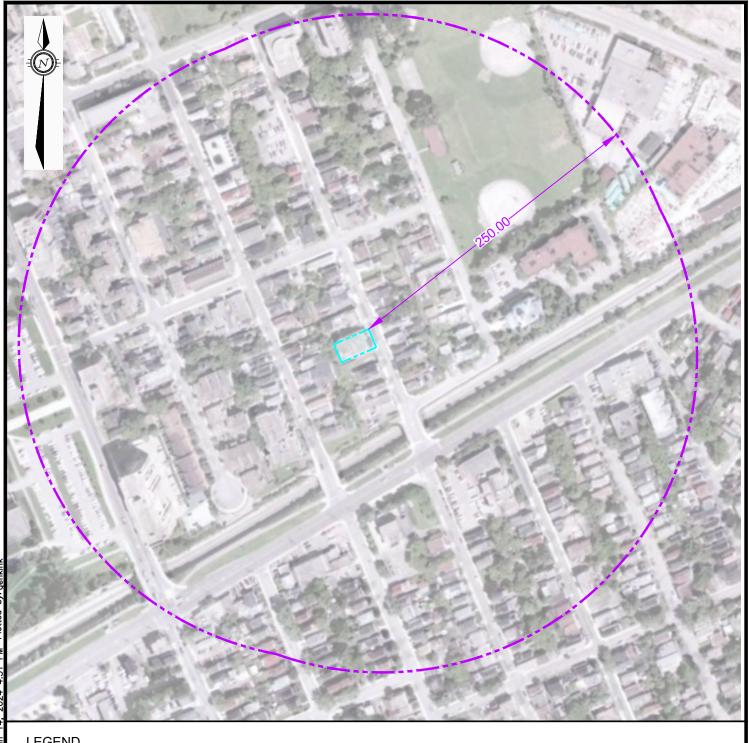
1:3,000

t: +1.613.688.1899 | f: +1.613.225.7337 2650 Queensview Drive, Suite 100 Ottawa, ON K2B 8H6, Canada

JUNE 2024		PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO	oroject no. OTT-24006552-A0
DESIGN S.L.	CHECKED S.L.	PROJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)	1:3,000
DRAWN BY	.G.	1991 AERIAL PHOTOGRAPH	FIG F-4









PROPERTY BOUNDARY

STUDY AREA (250m)

Ŷ	30m	60m	120m
HOR	ΙΖΟΝΤΔΙ		1:3 000



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t: +1.613.688.1899 | f: +1.613.225.7337 2650 Queensview Drive, Suite 100 Ottawa, ON K2B 8H6, Canada

			- ,	
JUNE 2024 PROPERTY ADDRESS: 11		PROPERTY ADDRESS: 1	ESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO	
DESIGN S.L.	CHECKED S.L.	PROJECT: PHAS	SE I ENVIRONMENTAL SITE ASSESSMENT (PIESA)	scale 1:3,000
DRAWN BY	.G.	TITLE:	2005 AERIAL PHOTOGRAPH	FIG F-6







PROPERTY BOUNDARY

STUDY AREA (250m)

P	30m	60m	120m
HOB	IZONITAL		1:3 000

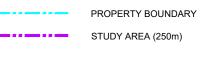


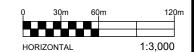
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DATE JUNE 2024			PROPERTY ADDRESS: 116 & 118 CARRUTHERS AVENUE, OTTAWA, ONTARIO	oroject no. OTT-24006552-A0
D	S.L.	CHECKED S.L.	IPROJECT: DLIACETENIA/IDANIMIENITAL CITE ACCECCMENITADIECAN I	
	RAWN BY	G.	2011 AERIAL PHOTOGRAPH	FIG F-8









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 F: Site Photographs** 





Photograph No. 1
View of the residential building located on the Phase One from Carruthers Avenue, facing west.



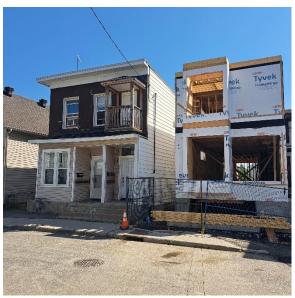
Photograph No. 2

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



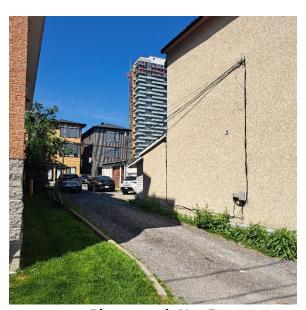
Photograph No. 3

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



Photograph No. 4

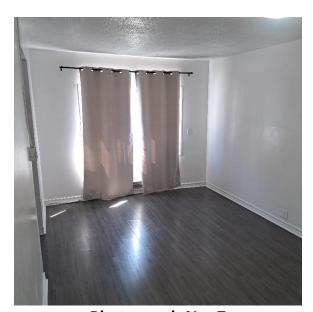
View of the neighboring residential properties across Carruthers Avenue, facing east.



Photograph No. 5
View along the southern boundary of the Phase One property, facing west.



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



**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.



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.