



Phase One Environmental Site Assessment

500 & 508 Edgeworth Avenue, Ottawa, Ontario

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Edgeworth Development Lands Corp

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Prepared By:
Leah Wells, P.Eng.

Reviewed By:
Chris Kimmerly, 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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*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Legal Notification

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Executive Summary

EXP Services Inc. (EXP) was retained by Edgeworth Development Corp to complete a Phase One Environmental Site Assessment (ESA) of the property located at 500 & 508 Edgeworth Avenue in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was occupied by two detached single storey residences.

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.

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 to support a site plan application with the City of Ottawa.

EXP understands that the existing residences will be demolished, and the Phase One property will be re-developed with a 24-storey residential apartment building with two levels of underground parking. As there is no proposed change in land use, a Record of Site Condition (RSC) is not required.

The Phase One property has the municipal address of 500 & 508 Edgeworth Avenue and is located approximately 80 m north of the intersection of Carling Avenue and Edgeworth Avenue in Ottawa, Ontario. The Phase One property is rectangular in shape and has a total area of approximately 0.28 hectares. A Site Location Plan is provided as Figure 1 in Appendix B.

The legal description of the Phase One property is Part Lots 108 and 109, Plan 305, as in N664363, NP48759 & NP54784, City of Ottawa. The property identification numbers (PIN) are 039630033 and 039630034.

At the time of the investigation, the Phase One property was occupied by two detached residences, one at 500 Edgeworth Avenue and one at 508 Edgeworth Avenue. Both of the residences were single-story construction with basements.

Based on a review of historical aerial photographs, historical maps, and other records the Phase One property has been developed with the two existing single-family residences since at least 1958 (the earliest available aerial photograph). Chain of title information and well records indicate that the residences were constructed between the 1940s and 1950s.

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.

The following PCAs were identified:

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 1	2353 Carling Avenue (65 m southeast)	PCA #10 – Commercial automobile shops PCA #28 – Gasoline and associated products storage in fixed tanks,	Former gas/station service garage with underground storage tanks (USTs) from the 1960s to the 1990s.	Due to the inferred upgradient location and proximity to the Phase One property, this PCA contributes to an area of potential environmental concern (APEC).
PCA 2	2353 Carling Avenue (45 m southeast)	PCA #37 – Operation of dry cleaning equipment (where chemicals are used)	Dry cleaner since the 1980s.	Due to the inferred upgradient location and proximity to the Phase One property, this PCA contributes to an APEC.

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 3	810 Edgeworth Avenue (120 m south)	PCA #28 – Gasoline and associated products storage in fixed tanks	Fuel oil UST for apartment building	Due to the distance from the site, the separation from the site by Carling Avenue and associated subsurface infrastructure, this PCA does not contribute to an APEC.

Due to the proximity and the potential upgradient location, the PCAs at 2353 Carling Avenue were determined to contribute to APECs. As the UST at 810 Edgeworth Avenue was located over 100 m from the Phase Two property, and due to the separation from the site by Carling Avenue and associated infrastructure this PCA was no considered to contribute to an APEC.

The following APEC 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)
APEC #1	Southeast corner of the Phase One property	PCA 1: PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	BTEX, PHC	Soil and groundwater
APEC #2	Southeast corner of the Phase One property	PCA 2: PCA #37 – Operation of dry cleaning equipment (where chemicals are used)	Off-site	VOC	Soil and groundwater

The Qualified Person who oversaw this work, Leah Wells, P.Eng. recommends that a Phase Two ESA be conducted to address the PCA that may have adversely affected the Phase One property.

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 Edgeworth Development Corp to complete a Phase One Environmental Site Assessment (ESA) of the property located at 500 & 508 Edgeworth Avenue in Ottawa, Ontario hereinafter referred to as the 'Phase One property'. At the time of the investigation, the Phase One property was occupied by two detached single storey residences.

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 to support a site plan application with the City of Ottawa.

EXP understands that the existing residences will be demolished, and the Phase One property will be re-developed with a 24-storey residential apartment building with two levels of underground parking. As there is no proposed change in land use, a Record of Site Condition (RSC) is not required.

EXP personnel who conducted assessment work for this project included Leah Wells, P.Eng. and Chris Kimmerly, P.Geo. An outline of their qualifications is provided in Appendix A.

1.2 Phase One Property Information

The Phase One property has the municipal address of 500 & 508 Edgeworth Avenue and is located approximately 80 m north of the intersection of Carling Avenue and Edgeworth Avenue in Ottawa, Ontario. The Phase One property is rectangular in shape and has a total area of approximately 0.28 hectares. A Site Location Plan is provided as Figure 1 in Appendix B.

The legal description of the Phase One property is Part Lots 108 and 109, Plan 305, as in N664363, NP48759 & NP54784, City of Ottawa. The property identification numbers (PIN) are 039630033 and 039630034.

At the time of the investigation, the Phase One property was occupied by two detached residences, one at 500 Edgeworth Avenue and one at 508 Edgeworth Avenue. Both of the residences were single-story construction with basements.

The approximate Universal Transverse Mercator (UTM) coordinates for the Phase One property centroid are Zone 18, 438909m E and 5024070 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.

The Phase One property is owned by Edgeworth Development Lands Corp. Authorization to proceed with this investigation was provided by Mr. Ravi Shanghavi of Edgeworth Developments Land Corp. Contact information for Mr. Shanghavi is 451 Daly Avenue, 2nd Floor, Ottawa, Ontario, K1N 6H6.

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. At the time of the site reconnaissance, land usage within 250 metres of the Phase One property was primarily a mix of residential and commercial.

According to the City of Ottawa zoning by-laws, the Phase One property and the properties east of the Phase One property are zoned residential. Properties along Carling Avenue are zoned a mix of commercial and residential. The property to the west is zoned O1 – Open Space and is a buffer zone associated with an OC Transpo transitway.

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 the Phase One property has been developed with the two existing single-family residences since at least 1958 (the earliest available aerial photograph). Chain of title information and well records indicate that the residences were constructed between the 1940s and 1950s.

3.3 Fire Insurance Plans

EXP reviewed the Catalogue of Canadian Fire Insurance Plans 1875 – 1975. Fire insurance plans (FIP) for 1956 were available for review. The FIP only showed properties on the south side of Carling Avenue, the Phase One property was not shown.

Based on a review of the FIPs, the following potentially contaminating activities (PCAs) were identified:

Location	Proximity to the Site		Years	Environmental Concern to Site and Rationale
2353 Carling Avenue	65 m southeast	Repair garage with underground storage tank (UST)	1956	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 1 – PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).

Based on the proximity and inferred upgradient location of the garage and USTs, these PCAs were considered to result in areas of potential environmental concern (APECs).

3.4 Chain of Title

A chain of title was provided by Read Abstracts. Plan 395 was registered in 1886, prior to which the properties at 500 and 508 Edgeworth were considered to be part of one parcel. The property at 500 Edgeworth was owned by various individuals between 1913 and 2020. The property at 508 Edgeworth was owned by various individuals between 1913 and 2023. Both parcels were acquired by the current property owner, Edgeworth Development Lands Corp, in 2023.

Chain of title documentation is included in Appendix C.

3.5 City Directories

City directories pertaining to the site were requested from the EcoLog Environmental Risk Information Services (or EcoLog ERIS) for the municipal street directories in the Phase One study area. EcoLog ERIS is an environmental database and information service provider.

The Phase One property is not listed until 1956; and is subsequently listed as residential.

The following properties of interest were noted:

Location	Proximity to the Site	Description	Years	Environmental Concern to Site and Rationale
2353 Carling Avenue	45 m southeast	Dry cleaners	1987-2021	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 2 – PCA #37 – Operation of dry cleaning equipment (Where chemicals are used)).
2375 Carling Avenue	65 m southeast	Service station/gas station	1966-1992	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 1 – PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).

Based on a review of the city directories, PCAs identified in the Phase One study included a former gas station and active dry cleaner. Both PCAs were considered to contribute to APECs due to the proximity and inferred upgradient location from the Phase One property.

3.6 Environmental Reports

The following environmental reports pertaining to the Phase One property were available for review:

1. EXP Services Inc., *Phase I Environmental Site Assessment, 500 & 508 Edgeworth Avenue, Ottawa, Ontario*, March 2023.

The Phase I investigation was conducted for due diligence purposes with regards to financing. The Phase I ESA identified the following PCAs:

- Former garage/gas station at 2353 Carling Avenue which operated between the 1960s and the 1980s.
- Dry cleaner at 2353 Caring Avenue in operation since the 1980s.

Due to the proximity and inferred upgradient location to the Phase One property, both of the PCAs were determined to contribute to APECs. A Phase II ESA was recommended to address the APECs.

3.7 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 C.

3.7.1 Ontario Ministry of the Environment, Conservation and Parks Records

As part of a previous investigation conducted in 2023, 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).

No records were found for the Phase One property. The MECP response is included in Appendix C.

3.7.2 Historical Land Use Inventory

Records pertaining to the site were requested from the City of Ottawa for the Historical Land Use Inventory (HLUI) through the Municipal Freedom of Information and Protection of Privacy Act (FOI).

The following properties of interest were noted:

Location	Proximity to the Site	Description	Environmental Concern to Site and Rationale
2353-2369 Carling Avenue	45 m southeast	Dry cleaner present since the 1980s.	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 2 – PCA #37 – Operation of dry cleaning equipment (Where chemicals are used)).
2375 Carling Avenue (now part of 2353 Carling Avenue)	65 m southeast	Garage/gas station with gasoline, fuel oil, and waste oil USTs in the from the 1960s to the 1990s.	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 1 – PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).
810 Edgeworth Avenue	120 m south	Record for 13,620 L fuel oil UST for an apartment building.	No, due to the distance from the Phase One property (PCA 3 – PCA #28 – Gasoline and associated products storage infixed tanks).

Based on a review of the HLUI database, PCAs identified in the Phase One study included a former gas station, active dry cleaner, and heating oil UST. Both the former garage/gas station and the dry cleaner were considered to contribute to APECs due to the proximity and inferred upgradient location from the Phase One property. As the heating oil UST was located over 100m from the Phase One property, it was not considered to contribute to an APEC.

3.7.3 Environmental Registry

On May 16, 2025 the MECP Environmental Registry website was searched for postings in the vicinity of the Phase One property. No records were found.

3.7.4 Environmental Access

On May 16, 2025, the MECP Environmental Access website was searched for postings within the Phase One study area. The following records were found:

- Two Permit to Take Water (PTTW) were issued for dewatering associated with light rail construction activities in the Phase One study area.
- A Certificate of Approval (CA) was issued for 2374 Carling Avenue for air emissions associated with a standby diesel generator, and three natural gas fired boilers in 2008.

None of these postings pose an environmental concern to the Phase One Property.

3.7.5 Hazardous Waste Information Network

On May 16, 2025, the MECP Hazardous Waste Program (HWP) Registry website was searched for registered waste generators within the Phase One study area, the following records were found:

Location (Generator)	Proximity to the Site	Wastes Generated	Years	Environmental Concern to Site and Rationale
Kelly Funeral Home 2313 Carling Avenue (ON5385623)	240 m east	Pathological wastes	2025	No, significant quantities of wastes are not anticipated to be generated at a funeral home.

None of the records reviewed pose an environmental concern to the Phase One property.

3.7.6 Records of Site Condition

On May 16, 2025, the MECP Brownfields Registry website was searched for postings of Records of Site Condition within the Phase One study area. No RSC records were identified in the Phase One study area.

3.7.7 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.

3.7.8 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.

3.7.9 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. No former landfills or waste disposal sites were identified within the Phase One study area.

3.7.10 Former Industrial Sites

The document entitled *Mapping and Assessment of Former Industrial Sites; City of Ottawa* prepared by Intera Inc. was reviewed. No historic industrial sites were identified within the Phase One study area.

3.8 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 copy of the EcoLog ERIS report is provided in Appendix D.

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

Location	Proximity to the Site	Description	Database	Environmental Concern to Site (Yes/No) & Rationale
2375 Carling Avenue	65 m southeast	Former gas station; three 36,000 L and one 27,000 L steel gasoline USTs installed in 1992. September 18, 1989, unknown quantity of gasoline spilled due to pump failure.	Private and Retail Fuel Storage Tanks (PRT) Delisted Tanks (DTNK) Ontario Spills (SPL)	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 1 – PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).
2365 Carling Avenue	45 m southeast	Rose Cleaners, registered waste generator of halogenated solvents from 1986 to 2019 (ON0733000, ON1444700).	Ontario Regulation 347 Waste Generator Summary (Gen)	Yes, due to the proximity and inferred upgradient location from the Phase One property (PCA 2 – PCA #37 – Operation of dry cleaning equipment (Where chemicals are used)).
2370 Carling Avenue	115 m southeast	Revera Living, registered waste generator of light fuels from 2018 to 2022 (ON3211400).	GEN	No, it is not anticipated that significant quantities of wastes are generated at a retirement residence.
492 Richardson Avenue	210 m east	October 30, 2003, 40 L of furnace oil was reported spilled.	SPL	No, due to the quantity and distance from the Phase One property.

In addition to the databases outlined above the following entries from the EcoLog ERIS report were reviewed and summarized below:

- The Certificate of Approval and Environmental Compliance Approval databases identified three records in the Phase One study area. The records were all for industrial air emissions or private/municipal sewer works;
- The Environmental Activity and Sector registry identified two EASR site in the Phase One study area. Both of the record were for construction dewatering associated with the construction of the light rail transit system;
- The Ontario Spills database identified 25 records for spills of less than 20 L mostly associated with operations at the Lincoln Field OC Transpo station. Due to the small volumes of contaminants reported and the distance from the Site, none of the spills were considered to result in environmental concerns to the Site; and,
- There were 14 records found in the Water Well Information System (WWIS) database for the Phase One study area. One of the well records was for a monitoring well. All of the remaining records were for potable water wells. As the Phase One study area is now supplied with municipal water, it is assumed they are no longer in use

Based on a review of Ecolog report, several PCAs were identified in the Phase One study area. A dry cleaner was present at 2553 Carling Avenue (PCA #37 – Operation of drycleaning equipment (where chemicals are used)), and a former gas station was present on the northeast corner of the intersection of Carling Avenue and Edgeworth Avenue (PCA #28 – Gasoline and associated products storage in fixed tanks). Due to the proximity and inferred up-gradient location of PCAs, they were both considered to result in APECs.

3.9 Physical Setting Sources

3.9.1 Aerial Photographs

Aerial photographs dated 1958, 1965, 1976, 1991, 1999, 2005, 2014, and 2022 were available for review on the City of Ottawa website. Aerial photographs dated prior to 1928 were not available for review. 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
1958	Both of the existing residences are present on the Phase One property. Streets in the east part of the Phase One study area are present in the current configurations and are mainly residentially developed. Properties to the west of the Site, and properties to the south across Carling Avenue are undeveloped.
1965	The Phase One property appears similar to the 1958 aerial photograph. A repair garage is present on the northeast corner of the intersection of Carling Avenue and Edgeworth Avenue. An apartment building and detached residential development are now present to the south across Carling Avenue. Properties to the west of the Phase One property are undeveloped.
1976	The Phase One property appears similar to the 1965 aerial photograph. The residence south adjacent to the Phase One property has been demolished and replaced with a high-rise apartment building. The property at 2370 Carling Avenue has been partially developed with a retirement residence. Properties to the west of the Phase One property are undeveloped.
1991	The Phase One property appears similar to the 1976 aerial photograph. The commercial strip mall has been constructed at 2355 Carling Avenue. The repair garage has been demolished and replaced with a gas station. Properties to the west of the Phase One property are undeveloped.
1999	The Phase One property and study area appear similar to the 1991 aerial photograph. The gas station is no longer present to the southeast. Properties to the west of the Phase One property are undeveloped.
2005	The Phase One property and study area appear similar to the 1999 aerial photograph.
2014	The Phase One property and study area appear similar to the 2005 aerial photograph.
2022	The Phase One property and study area appear similar to the 2014 aerial photograph.

Based on the review of the aerial photography, other than the previously identified garage/gas station, no additional environmental concerns were identified. Although the property to the west is the transitway, the area within 80 m of the site has been undeveloped and not used for storage.

3.9.2 Topography, Hydrology, Geology

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

- Map 1506A, Surficial Geology, Ottawa- Hull. Scale 1:50,000. 1982;
- Map 1508A, Generalized Bedrock Geology, Ottawa- Hull. Scale 1:125,000. 1980; and,
- MECP Water Well Records.

The surficial geology of the subject site is characterised by glacial deposits of plain till. The bedrock geology underlying the site consists of limestone with some shaly partings of the Ottawa Formation. The depth to rock in the area is typically 4 m below surface grade. Topographically, the Phase One study area slopes towards the north.

3.9.3 Fill Materials

It is not anticipated that significant quantities of fill material are present on the Phase One property.

3.9.4 Water Bodies and Areas of Natural Significance

There are no water bodies on the subject site. The nearest water body is the Ottawa River is located approximately 880 m north of the Phase One property. The inferred groundwater flow direction is to the north-northeast towards the Ottawa 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).

3.9.5 Well Records

The Ontario well records website (www.ontario.ca/environment-and-energy/map-well-records water wells) was accessed. Fourteen well records were identified in the Phase One study area. One record was for monitoring well. The remaining records were for water supply wells installed between 1948 and 1953. One of the records, installed in 1953 may have been located on the Phase One. Well records indicate that surficial geology in the Phase One study area generally consists of sand and gravel till. Bedrock is present approximately 3 metres below ground surface.

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/).

3.10 Site Operating Records

No site operating records were provided to EXP for review.

3.11 Summary of Records Review

The following PCAs were identified in the records review:

- Former repair garage with UST and former gas station at 2375 Carling Avenue (PCA #10, PCA #28);
- Heating oil UST at 810 Edgeworth Avenue (PCA #28);
- Dry cleaner at 2353 Carling Avenue (PCA #37);

Due to the proximity and inferred up-gradient direction from the Phase One property, the former repair garage/gas station and the dry cleaner result in areas of potential environmental concern. Due to the distance from the Phase One property, the heating oil UST for the apartment building was not considered to result an APEC.

4.0 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.

The current property tenants of both residences were interviewed during the site visit on May 16, 2024.

The tenant occupying the residence at 508 Edgeworth Avenue has lived at the property since 2010. The tenant was unaware of the house ever having been heated with oil. A minor area of recurring mould growth is present on the wall in the northwest corner of the basement. She was unaware of any environmental concerns on the property.

The current tenant occupying the residence at 500 Edgeworth Avenue only recently moved into the residence. She was unaware of any environmental issues with the property. The previous tenant occupying 500 Edgeworth Avenue was interviewed during the 2023 investigation. The previous tenant had lived at the property since 1997. At some point prior to this, the residence was split into multiple apartment units. The tenant was unaware of the house ever having been heated with oil. She was unaware of any environmental concerns on the property.

Mr. Ravi Shanghavi, representative of the Edgeworth Development Lands Corp, was unaware of any environmental issues pertaining to the Phase One property. Edgeworth Development Lands Corp acquired the Phase One property in 2023.

5.0 Site Reconnaissance

5.1 General Requirements

On May 16, 2025, at 9:00 am, Ms. Leah Wells of EXP conducted the site visit for the Phase One property. The weather was sunny with an approximate temperature of 20 degrees Celsius on. The Site visit lasted approximately 30 minutes.

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.

Observations of the Phase One property and surrounding properties within the Phase One study area were conducted. Adjoining properties were observed from within the grounds of the Phase One property and from public roads and sidewalks.

Photographs were taken at the Phase One property on May 16, 2024, and pertinent photographs are included in Appendix F.

5.2 Specific Observations at the Phase One Property

5.2.1 Buildings and Structures

Two detached single-storey residence were present on the Site, one at 500 Edgeworth Avenue and one at 508 Edgeworth Avenue.

5.2.2 Site Utilities and Services

Both of the residence on the Site were serviced with municipal water and sewer. Heating for both residences was provided via natural gas fired furnaces.

5.3 Storage Tanks

5.3.1 Underground Storage Tanks

EXP did not observe any evidence of USTs, such as vent and fill pipes, during the site reconnaissance.

5.3.2 Above Ground Storage Tanks

EXP did not observe any evidence of ASTs during the site reconnaissance.

5.4 Chemical Storage Handling and Floor Condition

Chemicals observed on the Site were limited to retail sized containers of household cleaners, and maintenance products such as paint.

All chemicals observed on the property were stored in small quantities and in their original retail packaging or approved containers. All chemical storage containers on the property were observed to be in good condition at the time of EXP's site visit. Flooring in the vicinity of any chemical storage areas was observed to be in good condition, free of damage or staining. As such, the potential environmental concern to the subsurface environmental conditions of the property from the use of chemicals is considered to be low.

5.5 Areas of Stained Soil, Pavement or Stressed Vegetation

No staining or stressed vegetation was observed on the Phase One property.

5.6 Fill and Debris

No fill material or areas of disturbed soil was observed on the Phase One property.

5.7 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.

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

5.8 Odours

No strong odours were present during the site visit.

5.9 Noise

No excessive noise was heard during the site visit.

5.10 Other Observations

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

5.11 Special Attention Items, Hazardous Building Materials and Designated Substances

5.11.1 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.

ACM 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 buildings, ACM may be present in the building.

5.11.2 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 continue to be completed by a licensed refrigeration contractor. The equipment should only be repaired, removed, or serviced by an appropriately licensed contractor.

5.11.3 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 buildings, it is possible that LBPs are present. Painted surfaces observed during the site visit were in good condition.

5.11.4 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 good condition. No mercury containing equipment was observed at the site.

5.11.5 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 it is possible that PCB containing equipment is present.

5.11.6 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.

5.11.7 Radon

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

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 Becquerels per cubic metre (Bq/m³) where radon gas is present and the annual radon concentration exceeds 200 Bq/m³ in the normal occupancy area.

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

5.11.8 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, a 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 mould was observed at 500 Edgeworth Avenue. A small amount of mould was observed on the was in the northwest corner of the basement at 508 Edgeworth Avenue.

5.12 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.

5.13 Processing and Manufacturing Operations

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

5.14 Hazardous Materials Use and Storage

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

5.15 Vehicle and Equipment Maintenance Areas

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

5.16 Oil/Water Separators

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

5.17 Sewage and Wastewater Disposal

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

5.18 Solid Waste Generation, Storage & Disposal

Solid wastes are limited to household wastes, collected by the City of Ottawa.

5.19 Liquid Waste Generation, Storage & Disposal

No liquid wastes are currently generated at the Phase One property.

5.20 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.

5.21 Hydraulic Lift Equipment

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

5.22 Mechanical Equipment

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

5.23 Abandoned and Existing Wells

No abandoned or existing wells were observed during the site visit.

5.24 Roads, Parking Facilities and Right of Ways

Vehicular access to the Phase One property is via Edgeworth Avenue.

5.25 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 3 in Appendix B for the adjacent land uses.

The following land uses border the Phase One property:

- North: Residential;
- West: Open space and Lincoln Fields OC Transpo station;

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- East: Residential and commercial (strip mall with dry cleaner); and
- South: Residential.

No environmental concerns relating to the adjacent properties were observed at the time of the site visit.

5.26 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.

5.27 Summary and Written Description of Investigation

Based on the findings of this investigation the following PCA have been identified in the Phase One study area:

- 2353 Carling Avenue (65 m southeast) – Former gas station/service garage with UST (PCA #10, PCA #28);
- 2353 Carling Avenue (45 m southeast) – Dry cleaner since the 1980s (PCA #37);
- 810 Edgeworth Avenue (120 m south) – Fuel oil UST for apartment building (PCA #28);

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records the Phase One property has been developed with the two existing single-family residences since at least 1958 (the earliest available aerial photograph). Chain of title information and well records indicate that the residences were constructed between the 1940s and 1950s.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans (FIP), etc.
Entire Phase One Property				
1869	Geoffrey P. Beleze	Unknown	Agricultural or Other Use	No available observations.
1880	T. Clark	Unknown	Agricultural or Other Use	No available observations.
1885	J. Q. Clark	Unknown	Agricultural or Other Use	No available observations.
1886	R. J. Richardson	Unknown	Agricultural or Other Use	Plan 395 registered by R.T. Richardson in August 1910.
500 Edgeworth Avenue				
1913	Bessie M. O. Slyhart	Unknown	Agricultural or Other Use	No available observations.
1946	Edward Davey	Single-family residence	Residential	The 1958 aerial photograph shows that the property is developed with the existing single-family residence.
1946	Helen M. Long	Single-family residence	Residential	The 1958 aerial photograph shows that the property is developed with the existing single-family residence.
1989	809290 Ontario Ltd.	Single-family residence	Residential	The 1991 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
1993	Ibrahim Bhegani	Single-family residence	Residential	The 1991 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
1997	Margaret Porter	Single-family residence	Residential	The 1991 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
2006	Gary Greco, Margaret Porter	Single-family residence	Residential	The 2005 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
2010	Gary Greco	Single-family residence	Residential	The 2010 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
2020	Intrade International	Single-family residence	Residential	The 2019 aerial photograph shows that the property appears similar to the 1989 aerial photograph.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans (FIP), etc.
2023	Edgeworth Development Lands Corp	Single-family residence	Residential	The 2022 aerial photograph shows that the property appears similar to the 1989 aerial photograph.
508 Edgeworth Avenue				
1913	Glen F Taylor	Unknown	Agricultural or Other Use	No available observations.
1921	J. Bonner Lyon	Unknown	Agricultural or Other Use	No available observations.
1941	Herbert T. Lyon	Single-family residence	Residential	The 1958 aerial photograph shows that the property is developed with the existing single-family residence.
1946	Herbert T. Lyon	Single-family residence	Residential	The 1958 aerial photograph shows that the property is developed with the existing single-family residence.
2001	Herbert T. Lyon	Single-family residence	Residential	The 1999 aerial photograph shows that the property is developed with the existing single-family residence.
2023	Kenneth Young	Single-family residence	Residential	The 2022 aerial photograph shows that the property is developed with the existing single-family residence.
2023	Edgeworth Development Lands Corp	Single-family residence	Residential	The 2022 aerial photograph shows that the property is developed with the existing single-family residence.

6.2 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. The following PCA were identified for the Phase One property and the Phase One study area:

The following PCAs were identified:

- **PCA 1** – 2353 Carling Avenue (65 m southeast) – Former gas station/service garage with UST (PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and associated products storage in fixed tanks);
- **PCA 2** – 2353 Carling Avenue (45 m southeast) – Dry cleaner since the 1980s (PCA #37 – Operation of dry cleaning equipment (where chemicals are used));
- **PCA 3** – 810 Edgeworth Avenue (120 m south) – Fuel oil UST for apartment building (PCA #28 – Gasoline and associated products storage in fixed tanks);

No other PCAs that took place within the vicinity of the Phase One property (approximately 250 m radius) were identified.

6.3 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.

The following areas of potential environmental concern (APEC) were identified:

- APEC #1 – Southeast corner of Phase One property (PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and associated products storage in fixed tanks)
- APEC #2 – Southeast corner of Phase One property (PCA #37 – Operation of dry cleaning equipment (where chemicals are used))

6.4 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 Figure 2.

6.4.1 Current and Past Uses

Based on a review of historical aerial photographs, historical maps, and other records the Phase One property was first developed in the 1940s or 1950s for residential use, at which time the existing residences were constructed.

6.4.2 Buildings and Structures

The Phase One property is occupied by two single storey detached residences.

6.4.3 Underground Utilities

The Phase One property, and all other properties located, in whole or in part, within 250 metres of the boundaries of the Phase Two property, are supplied by a municipal drinking water system, as defined in the Safe Drinking Water Act, provided by the City of Ottawa. Further, the Phase One property is not located in an area designated in the municipal official plan as a well-head protection area and no properties within the Phase One study area have a well that is being used or is intended for use as a source of potable water. Thus, in accordance with Section 35 of Ontario Regulation 153/04, non-potable water standards apply to the Phase One property.

The Phase One property is serviced by municipal water and sewer, natural gas, and overhead hydro. Surrounding properties are also supplied by municipal water provided by the City of Ottawa. The source of municipal water is the Ottawa River.

6.4.4 Water Bodies and Groundwater Flow Direction

There are no water bodies on the subject site. The nearest water body is the Ottawa River is located approximately 880 m north of the Phase One property. The inferred groundwater flow direction is to the north-northeast towards the Ottawa River.

Topographically, the Phase One property is relatively flat. The surrounding area slopes down to the north towards the Ottawa River.

6.4.5 Areas of Natural Significance

The Phase One property is not located within an area of natural significance, and it does not include land that is within 30 metres of an area of natural significance. In accordance with Section 41 of Ontario Regulation 153/04, the Phase Two property is not an environmentally sensitive area.

6.4.6 Water Wells

No wells used as a source of potable water or for agricultural purposes were observed on the Phase One property or on any property within 250 metres of the Phase Two property.

6.4.7 Potentially Contaminating Activity

Ontario Regulation 153/04 defines a PCA as one of 59 operations set out in Table 2 of Schedule D that occurs or has occurred in a Phase One study area.

Ontario Regulation 153/04 defines a potentially contaminating activity (PCA) as one of 59 operations set out in Table 2 of Schedule D that occurs or has occurred in a property study area. If an activity is not listed in Table 2, the PCA is to be identified as “not applicable” and described. Potentially contaminating activities were identified on-Site and within 250 m from the Phase Two property site boundaries (Figure 2). Each PCA was further evaluated to determine if the activity may be contributing to an area of potential environmental concern (APEC) at the Phase Two property or if they are considered de-minimis and not contributing to an APEC.

The following PCAs were identified:

EXP PCA #	Location of PCA	Potentially Contaminating Activity (PCA)	Description	Rationale
PCA 1	2353 Carling Avenue (65 m southeast)	PCA #10 – Commercial autobody shops PCA #28 – Gasoline and associated products storage in fixed tanks,	Former gas/station service garage with USTs from the 1960s to the 1990s.	Due to the inferred upgradient location and proximity to the Phase One property, this PCA contributes to an APEC.
PCA 2	2353 Carling Avenue (45 m southeast)	PCA #37 – Operation of dry cleaning equipment (where chemicals are used)	Dry cleaner since the 1980s.	Due to the inferred upgradient location and proximity to the Phase One property, this PCA contributes to an APEC.
PCA 3	810 Edgeworth Avenue (120 m south)	PCA #28 – Gasoline and associated products storage in fixed tanks	Fuel oil UST for apartment building	Due to the distance from the site, the separation from the site by Carling Avenue and associated subsurface infrastructure, this PCA does not contribute to an APEC.

Due to the proximity and the potential upgradient location, the PCAs at 2353 Carling Avenue were determined to contribute to APECs. As the UST at 810 Edgeworth Avenue was located over 100 m from the Phase Two property, and due to the separation from the site by Carling Avenue and associated infrastructure this PCA was not considered to contribute to an APEC.

6.4.8 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.

The following areas of potential environmental concern (APEC) 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)
APEC #1	Southeast corner of the Phase One property	PCA 1: PCA #10 – Commercial autobody shops, PCA #28 – Gasoline and associated products storage in fixed tanks	Off-site	BTEX, PHC	Soil and groundwater

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)
APEC #2	Southeast corner of the Phase One property	PCA 2: PCA #37 – Operation of dry cleaning equipment (where chemicals are used)	Off-site	VOC	Soil and groundwater

6.4.9 Subsurface Stratigraphy

The surficial geology of the subject site is characterised by glacial deposits of plain till. The bedrock geology underlying the site consists of limestone with some shaly partings of the Ottawa Formation. The depth to rock in the area is typically 4 m below surface grade. Topographically, the Phase One study area slopes towards the north.

6.4.10 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.

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7.0 Conclusions

The Qualified Person who oversaw this work, Leah Wells, P.Eng., recommends that a Phase Two ESA be conducted to address the PCA that may have adversely affected the Phase One property.

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.

8.0 References

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- 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).

9.0 Limitation of Liability, Scope of Report, and Third Party Reliance

Basis of Report

This report (“Report”) is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of EXP may require re-evaluation. Where special concerns exist, or Edgeworth Development Lands Corp (“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

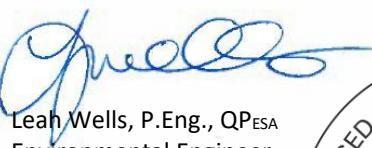
Where EXP has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic 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.



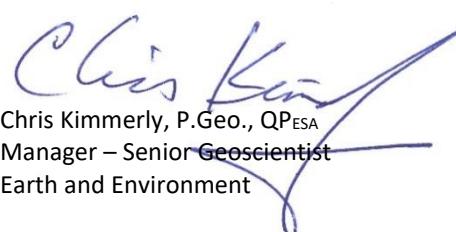
Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025

10.0 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.


Leah Wells, P.Eng., QP_{ESA}
Environmental Engineer
Earth and Environment




Chris Kimmerly, P.Geo., QP_{ESA}
Manager – Senior Geoscientist
Earth and Environment

EXP Services Inc.

*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix A: Qualifications of Assessors

Qualifications of Assessors

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

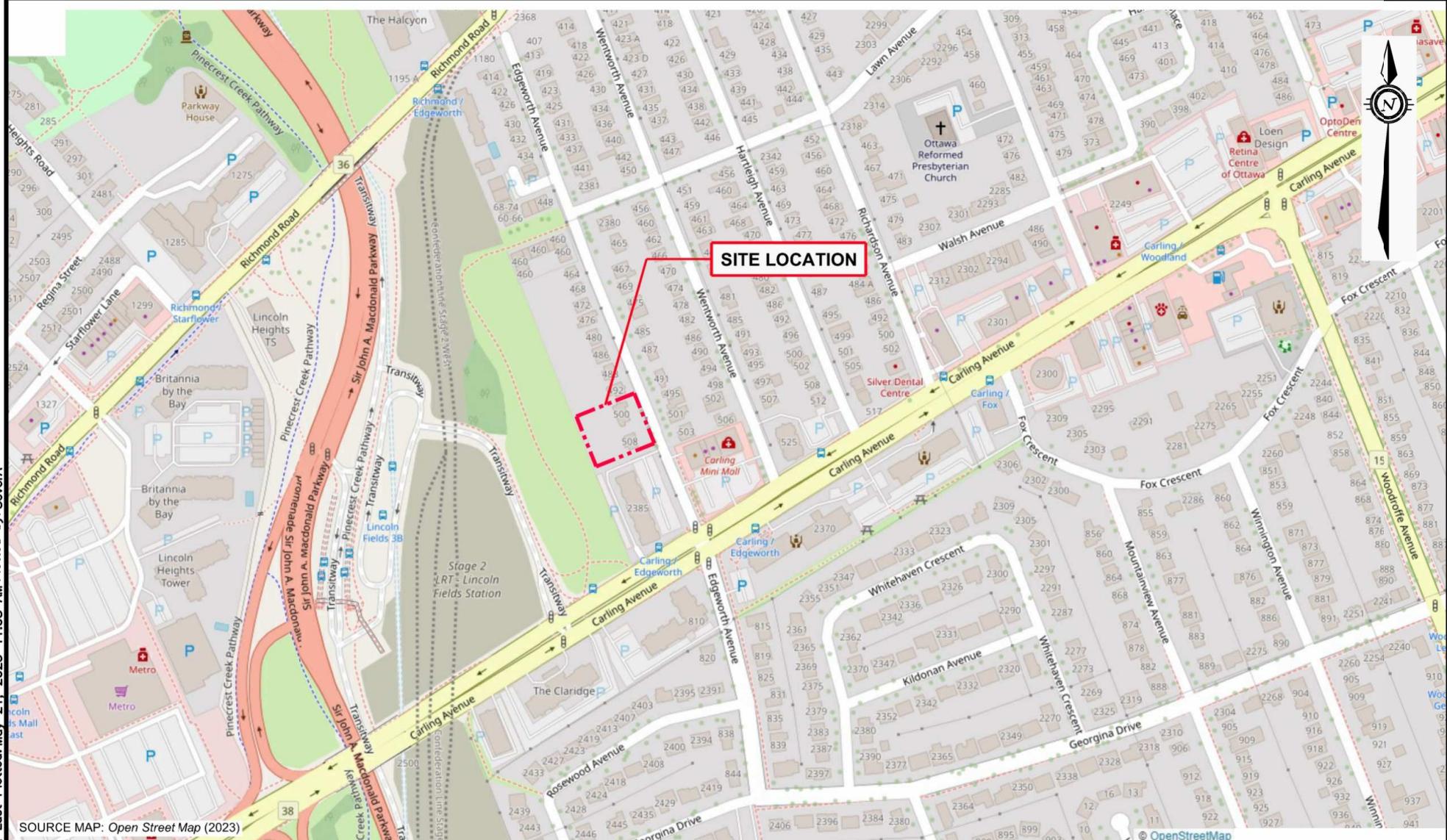
Leah Wells, P.Eng., has six years of experience in the environmental consulting field. She has worked on numerous Phase I Environmental Site Assessments (ESA); Phase II ESAs, completing soil and groundwater sampling, soil vapour sampling, assisting in report preparation and data entry and analysis. Ms. Wells is a Qualified Person for completing Phase One and Two Environmental Site Assessments as per O.Reg. 153/04

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.

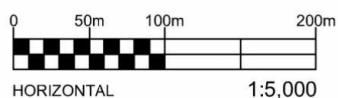
*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix B: Figures



LEGEND

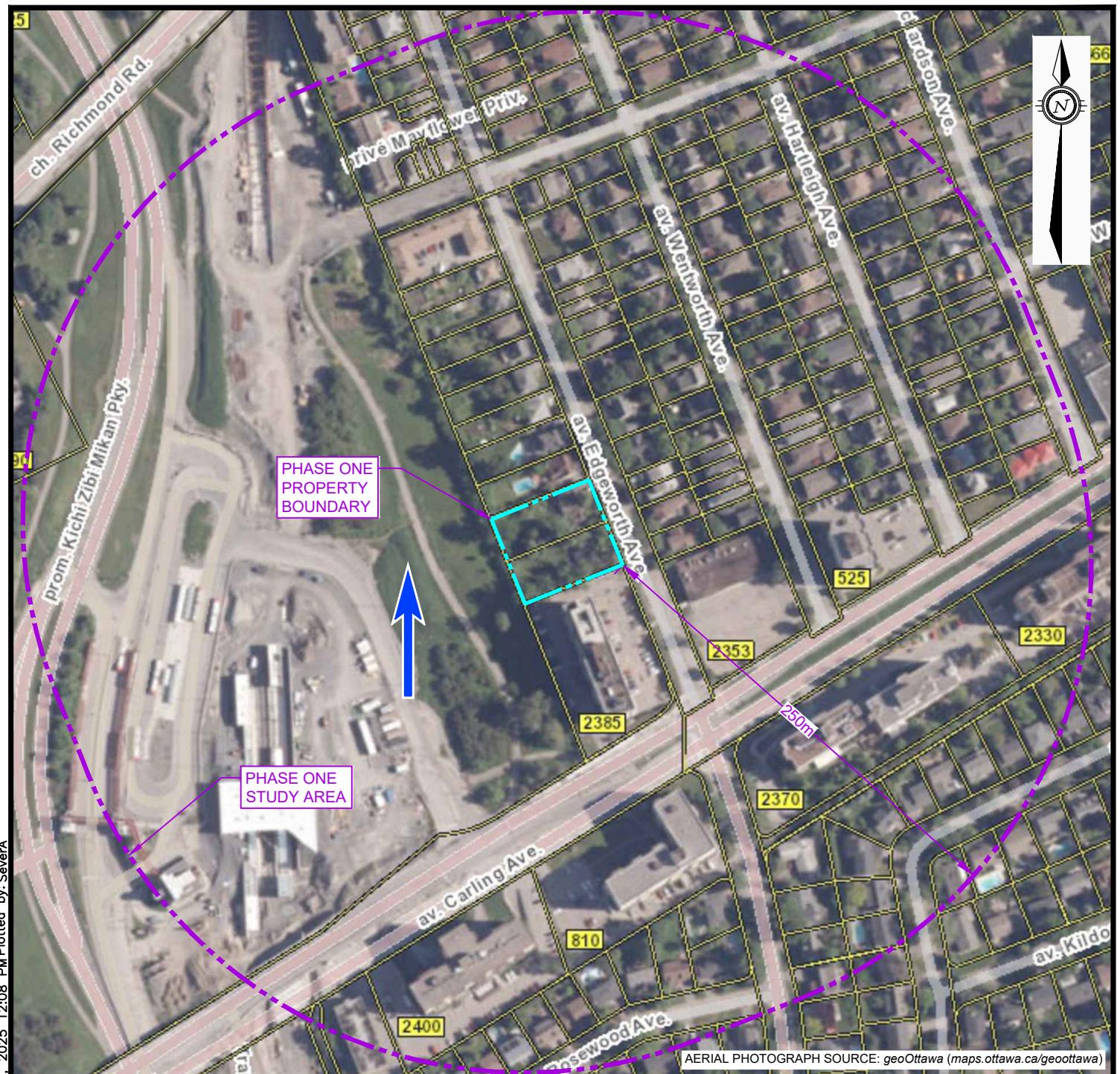
APPROXIMATE PROPERTY BOUNDARY



EXP Services Inc. www.exp.com

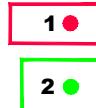
t: +1.613.688.1899 | f: +1.613.225.7337
 2650 Queensview Drive, Suite 100
 Ottawa, ON K2B 8H6, Canada

DATE	PROJECT:		project no.		
MAY 2025		OTT-23002437-A0			
DESIGN	CHECKED	scale			
LW	CK	1:5,000			
DRAWN BY	AS	FIG 1			
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT					
500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO					
SITE LOCATION PLAN					



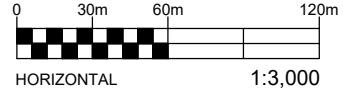
LEGEND

- PROPERTY BOUNDARY
- STUDY AREA (250m)
- INFERRED GROUNDWATER FLOW DIRECTION



1 ● POTENTIALLY CONTAMINATING ACTIVITY (PCA) RESULTING IN APECS

2 ● POTENTIALLY CONTAMINATING ACTIVITY (PCA) NOT RESULTING IN APECS

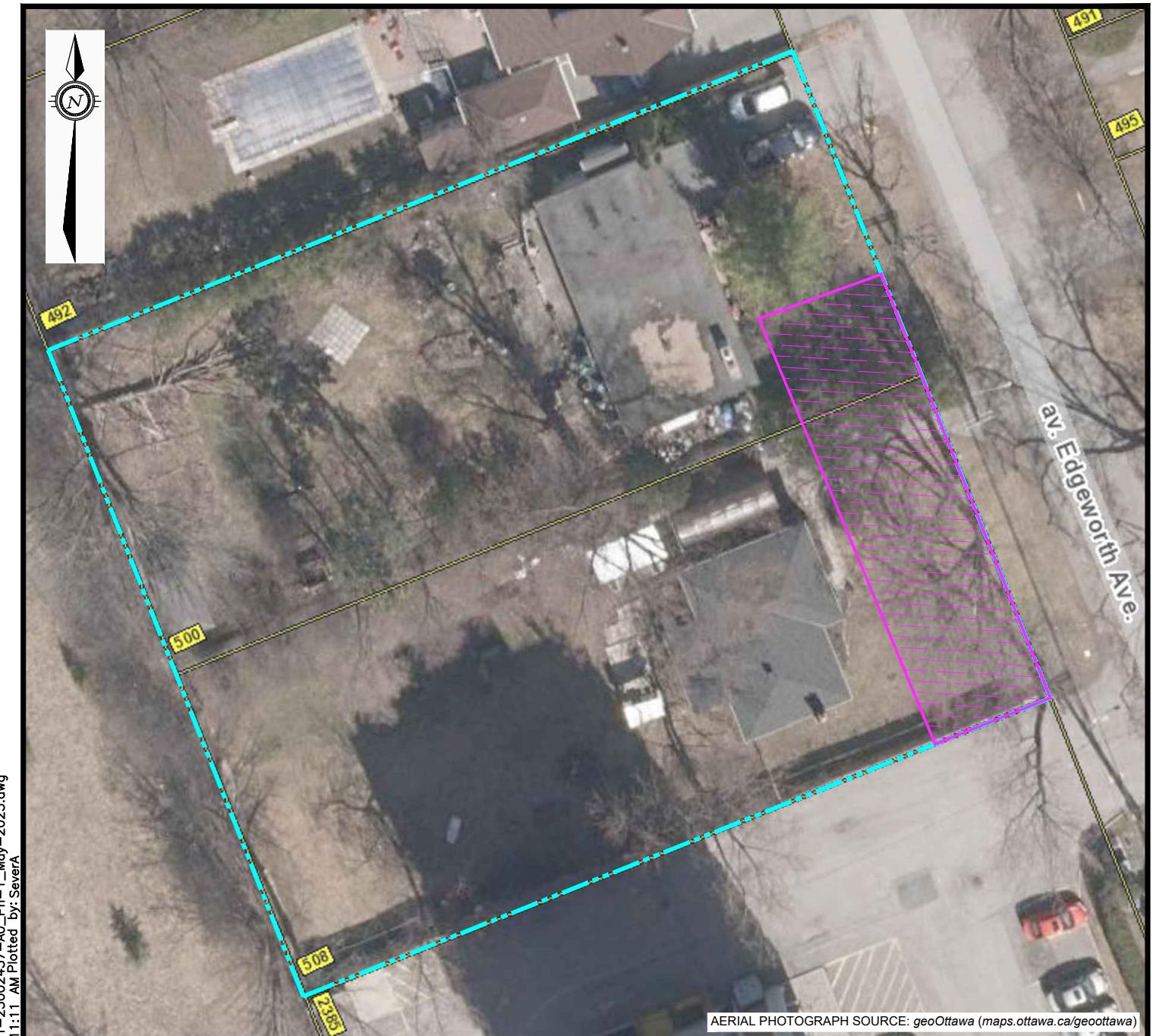


EXP Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337

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

DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO		project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	scale 1:3,000	
DRAWN BY AS	TITLE: PHASE ONE STUDY AREA AND SURROUNDING LAND USE		
FIG 2			



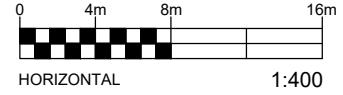
LEGEND

— APPROXIMATE PROPERTY BOUNDARY

AREA OF POTENTIAL ENVIRONMENTAL CONCERN



APEC #1 - PCA #10, PCA #28, PCA #37



EXP Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337

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

DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO	project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	scale 1:400
DRAWN BY AS	TITLE: SITE PLAN - AREA OF POTENTIAL ENVIRONMENTAL CONCERN	FIG 3

EXP Services Inc.

*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix C: Title Search, Municipal Records & Provincial Records

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

Access and Privacy Office
12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

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

Bureau de l'accès à l'information et
de la protection de la vie privée
12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



March 1, 2023

Leah Wells
EXP Services Inc.
2560 Queensview Drive, Unit 100
Ottawa, Ontario K2B 8H6
leah.wells@exp.com

Dear Leah Wells:

**RE: MECP FOI A-2023-01005, Your Reference OTT-23002437-A0 – 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 508 Edgeworth Avenue, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

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 Tolani Abraham at
Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

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

Access and Privacy Office
12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

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

Bureau de l'accès à l'information et
de la protection de la vie privée
12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



March 1, 2023

Leah Wells
EXP Services Inc.
2560 Queensview Drive, Unit 100
Ottawa, Ontario K2B 8H6
leah.wells@exp.com

Dear Leah Wells:

**RE: MECP FOI A-2023-01006, Your Reference OTT-23002437-A0 – 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 500 Edgeworth Avenue, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

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 Tolani Abraham at
Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office



Read Abstracts Limited

150 Isabella Street, Suite 1104, Ottawa, Ontario K1S 1V7

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

BRIEF DESCRIPTION OF LAND:

Address: 500 & 508 Edgeworth Avenue, Ottawa

PT LT 108, PL 305, AS IN N664363; PT LT 109, PL 305 , AS IN NP48759 & NP54784

PIN: 03963-0033, 0034

LAST REGISTERED OWNER: EDGEWORTH DEVELOPMENT LANDS CORP.

CHAIN OF TITLE:

Deed NP324 registered Sep 30, 1869

From George S. Kases to Geoffrey P. Beleze

Deed NP6726 registered Feb 12, 1880

From Court of ? to T. Clerk

Will NP10739 registered Dec 1885

From T. Clark to J. Q Clarke

Deed NP20587 registered Mar 30, 1886

From John J. Q Clark to R.J. Richardson

Deed 28893 registered Apr 20, 1886

From John Q Clark to John Q Clark

Plan 395 registered Aug 29, 1910

By R. T. Richardson

Lot 108

Deed NP27191 registered Jul 14, 1913

From Rich J. Richardson to Bessie M.O Slyhart

Deed NP547224 registered Apr 30, 1946
From Bessie M.O Slyhart to Edward Davey

Grant NP55464 registered Aug 1, 1946
From Edward Davey to Helen M. Long

Grant N485332 registered May 1, 1989
From Helen Margaret Long to 809290 Ontario Ltd

Power of Sale N664363 registered Jul 2, 1993
From House Hold Realty Corp Ltd to Ibrahim Bhegani

Power of Sale LT1038173 registered Apr 15, 1997
From CANADA TRUSTCO MORTGAGE COMPANY to PORTER, MARGARET SUZANNE

Deed OC669906 registered Dec 13, 2006
From PORTER, MARGARET SUZANNE to PORTER, MARGARET SUZANNE and
GRECO, GARY

Deed OC1162257 registered Sep 22, 2010
From GRECO, GARY and PORTER, MARGARET SUZANNE to GRECO, GARY

Deed OC2276557 registered Nov 2, 2020
From GRECO, GARY to INTRADE INTERNATIONAL INC.

Deed OC2640568 registered Oct 10, 2023
From INTRADE INTERNATIONAL INC. to EDGEWORTH DEVELOPMENT LANDS
CORP.

Lot 109 - PIN 0034

Grant NP34346 registered Feb 1, 1921
From Jessie B. Richardson to J. Bonner Lyon

Grant NP26332 registered Feb 22, 1913
From J. Bonner Lyon to Glen F Taylor

Grant NP48759 registered Nov 15, 1941
From J. Bonner Lyon to Herbert T. Lyon

Grant NP54784 registered May 17, 1946
From Glen F Taylor to Herbert T. Lyon

Deed LT1361768 registered Feb 16, 2001
From LYON, HERBERT THEODORE - ESTATE and LYON, HERBERT THEODORE and
LYON, KENNETH VERNON to LYON, HERBERT THEODORE

Deed OC2597237 registered on May 17, 2023
From YOUNG, KENNETH V., LYON, HERBERT THEODORE - ESTATE to EDGEWORTH
DEVELOPMENT LANDS CORP.



File Number: D06-03-23-0038

March 22, 2023

Leah Wells

Sent via email Leah.wells@exp.com

Dear Leah Wells,

Re: Information Request
500 Edgeworth Avenue **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:

- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>

Documents Provided:

HLUI Summary Report and HLUI Map

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

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

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at <https://ero.ontario.ca/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate

existing ones. By using key words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

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

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

Ottawa Public Health

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

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

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

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

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You

may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

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

Sincerely,

Adwoa Achireko

STUDENT PLANNER

Per:

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

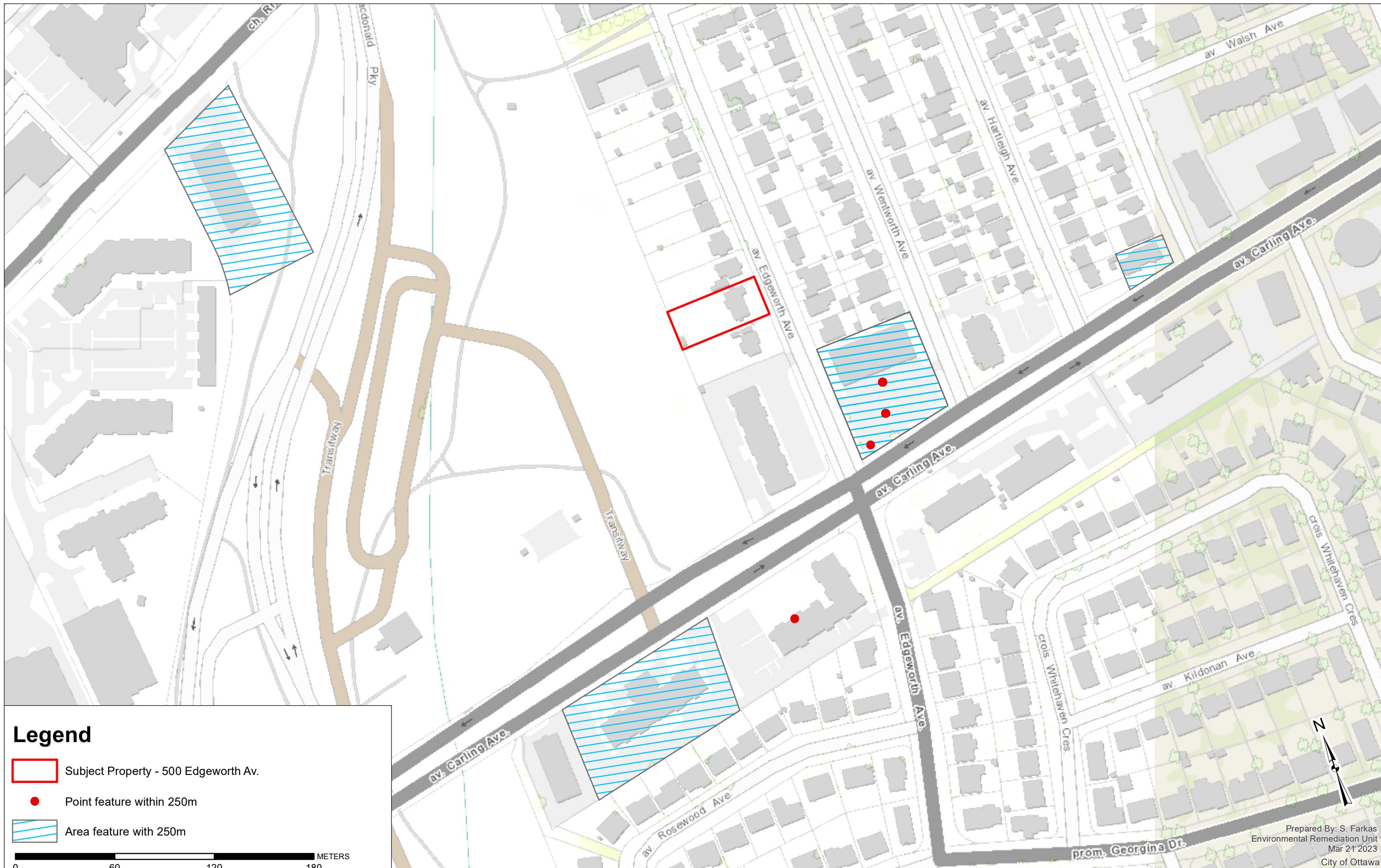
MB / **AA**

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-23-0038

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	TANK_ID	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPRECordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
605	GARAGE	Garage	UST					FIP1956		2375 CARLING	AVE		historical address - 2375 Carling	361272.9257	5025446.835	Volume3_345.jp	1								
1920			UST	fuel oil				ROW		2353 CARLING	AVE			361280.3499	5025484.691			ST7451		1 tank					
4388	WESTERN PARKWAY PLAZA APARTMENT		UST	fuel oil	13620 Permit			Bylaw No. 304-60		810 EDGEWORTH	AVE			361227.2285	5025342.052	FR300-VAH610		1 ST3626	28/06/1963			Yes			
4531	GULF OIL CANADA LTD		UST	gasoline	Existing			VAH6100 0301 - F		2353 CARLING	AVE			361280.3499	5025484.691	FR300-VAH610		1 ST6386	02/12/1977			Yes			
4679	B A OIL CO LTD		UST	gasoline	22700 Permit			Bylaw No. 304-60		2353 CARLING	AVE		and pumps, NE Carling & Edgew	361280.3499	5025484.691	FR300-VAH610		1 ST4050	18/10/1961			Yes			
4680	B A OIL CO LTD		UST	gasoline	13620 Permit			Bylaw No. 304-60		2353 CARLING	AVE		and pumps, NE Carling & Edgew	361280.3499	5025484.691	FR300-VAH610		1 ST4870	18/10/1961			Yes			
4681	B A OIL CO LTD		UST	fuel oil	2270 Permit			Bylaw No. 304-60		2353 CARLING	AVE		and pumps, NE Carling & Edgew	361280.3499	5025484.691	FR300-VAH610		1 ST5191	18/10/1961			Yes			
4682	B A OIL CO LTD		UST	waste oil	2270 Permit			Bylaw No. 304-60		2353 CARLING	AVE		and pumps, NE Carling & Edgew	361280.3499	5025484.691	FR300-VAH610		1 ST5524	18/10/1961			Yes			
4683			UST	gasoline	13620 Permit			Bylaw No. 304-60		2353 CARLING	AVE			361280.3499	5025484.691			ST4051							
4684	GULF OIL CANADA LTD		UST	gasoline	Existing			VAH6100 0301 - F		2353 CARLING	AVE			361280.3499	5025484.691	FR300-VAH610		1 ST6185	02/12/1977			Yes			
4685	GULF OIL CANADA LTD		UST	gasoline	Existing			VAH6100 0301 - F		2353 CARLING	AVE			361280.3499	5025484.691	FR300-VAH610		1 ST6619	02/12/1977			Yes			
4686	GULF OIL CANADA LTD		UST	gasoline	Existing			VAH6100 0301 - F		2353 CARLING	AVE			361280.3499	5025484.691	FR300-VAH610		1 ST7081	02/12/1977			Yes			
8982	PETRO CANADA - CARCGasoline Station-FS			gasoline	27277 Cancelled	Current		GW Study 2004		2375 CARLING	AV	<Null>	2375 CARLING AV	361282.0916	5025465.842				19830401 Retail			1117 L	OTTAW/K2B 7G7		
8983	PETRO CANADA - CARCGasoline Station-FS			gasoline	36369 Cancelled	Current		GW Study 2004		2375 CARLING	AV	<Null>	2375 CARLING AV	361282.0916	5025465.842				19830401 Retail			1118 L	OTTAW/K2B 7G7		
8984	PETRO CANADA - CARCGasoline Station-FS			gasoline	36369 Cancelled	Current		GW Study 2004		2375 CARLING	AV	<Null>	2375 CARLING AV	361282.0916	5025465.842				19830401 Retail			1119 L	OTTAW/K2B 7G7		
8985	PETRO CANADA - CARCGasoline Station-FS			gasoline	36369 Cancelled	Current		GW Study 2004		2375 CARLING	AV	<Null>	2375 CARLING AV	361282.0916	5025465.842				19830401 Retail			1120 L	OTTAW/K2B 7G7		

EXP Services Inc.

*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix D: EcoLog ERIS Report



DATABASE REPORT

Project Property: Phase One ESA
500 & 508 Edgeworth Avenue
Ottawa ON K2B 5L1

Project No: OTT-23002437-B0_Leah.Wells

Report Type: Standard Report

Order No: 25051500642

Requested by: exp Services Inc.

Date Completed: May 21, 2025

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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Executive Summary

Property Information:

Project Property: Phase One ESA
500 & 508 Edgeworth Avenue Ottawa ON K2B 5L1

Project No: OTT-23002437-B0_Leah.Wells

Coordinates:

Latitude: 45.3674795
Longitude: -75.78011
UTM Northing: 5,024,070.00
UTM Easting: 438,909.71
UTM Zone: 18T

Elevation: 215 FT
65.50 M

Order Information:

Order No: 25051500642
Date Requested: May 15, 2025
Requested by: exp Services Inc.
Report Type: Standard Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	3	3
CA	Certificates of Approval	Y	0	2	2
CDRY	Dry Cleaning Facilities	Y	0	2	2
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	5	5
EASR	Environmental Activity and Sector Registry	Y	0	2	2
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	8	8
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	4	4
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
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	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	14	14
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PFAS	<i>Ontario PFAS Spills</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	28	28
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	14	14

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		Total:	0	86	86

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	EHS		500 & 508 Edgeworth Avenue Ottawa ON K2B 5L1	SE/27.7	1.38	28
<u>2</u>	WWIS		ON <i>Well ID: 1508154</i>	WNW/40.8	-1.62	28
<u>3</u>	BORE		ON	NE/58.8	2.74	31
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	32
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON	ESE/82.4	4.38	33
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	33
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	33
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	34
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	34
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	34
<u>4</u>	GEN	ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE/82.4	4.38	35
<u>5</u>	GEN	ROSE CLEANERS	2357 CARLING AVE. OTTAWA ON K2B 7G7	ESE/89.6	4.38	37

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	GEN	ROSE CLEANERS 33-280	2357 CARLING AVE. OTTAWA ON K2B 7G7	ESE/89.6	4.38	37
<u>5</u>	GEN	ROSE CLEANERS	2357 CARLING AVENUE OTTAWA ON K2B 7G7	ESE/89.6	4.38	37
<u>5</u>	GEN	ROSE (SEE & USE ON0733000) 33-791	2357 CARLING AVENUE OTTAWA ON K2B 7G7	ESE/89.6	4.38	38
<u>6</u>	PRT	PETRO CANADA CAROLINE BOLDUC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	38
<u>6</u>	DTNK	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON K2B 7G7	ESE/107.7	4.38	38
<u>6</u>	DTNK	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	39
<u>6</u>	DTNK	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	39
<u>6</u>	DTNK	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	40
<u>6</u>	DTNK	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	41
<u>6</u>	EXP	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	41
<u>6</u>	EXP	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	42
<u>6</u>	EXP	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	42
<u>6</u>	EXP	SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE/107.7	4.38	42

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>7</u>	SPL		Carling Ave & Sir John A McDonald Parkway OTTAWA ON	SE/110.1	3.22	42
<u>8</u>	CDRY	Rose Cleaners	2365 Carling Ave Ottawa ON K2B7G7	ESE/120.9	4.38	43
<u>8</u>	CDRY	Rose Cleaners	2365 Carling Ave Ottawa ON K2B7G7	ESE/120.9	4.38	44
<u>9</u>	SPL	KIEWIT EUROVIA VINCI OTTAWA PARTERNSHIP	Lincoln Fields near Edgeworth Ave and Carlingview Ave, Ottawa OTTAWA ON	SW/121.0	0.69	44
<u>10</u>	SPL	PETRO-CANADA	CORNER OF CARLING & EDGEWORTH SERVICE STATION OTTAWA CITY ON	SE/128.7	3.22	45
<u>11</u>	EHS		525 Wentworth Avenue Ottawa ON K2B 8E5	E/129.3	4.25	46
<u>12</u>	WWIS		ON <i>Well ID: 1508256</i>	E/143.7	5.07	46
<u>13</u>	WWIS		lot 24 con 1 ON <i>Well ID: 1503879</i>	NNE/145.4	4.13	49
<u>14</u>	BORE		ON <i>Well ID: 1507927</i>	ESE/147.4	4.38	52
<u>15</u>	WWIS		ON <i>Well ID: 1507927</i>	NE/163.5	4.38	53
<u>16</u>	WWIS		lot 24 con 1 ON <i>Well ID: 1503878</i>	E/164.1	5.38	55
<u>17</u>	WWIS		lot 24 con 1 ON <i>Well ID: 1503886</i>	NE/174.2	4.38	58
<u>18</u>	WWIS		ON <i>Well ID: 1503886</i>	NW/176.2	-2.42	61

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
Well ID: 1508156						
<u>19</u>	EHS		810 Edgeworth Avenue Ottawa ON K2B 5L5	SSE/179.9	3.38	<u>63</u>
Well ID: 1503884						
<u>20</u>	WWIS		lot 24 con 1 ON	E/181.2	5.38	<u>63</u>
<u>20</u>	WWIS		lot 24 con 1 ON	E/181.2	5.38	<u>66</u>
Well ID: 1503885						
<u>21</u>	SPL	Kiewit Eurovia Vinci	closet to 1250 Richmond Road Ottawa ON	WSW/181.7	0.38	<u>69</u>
<u>21</u>	SPL	Kiewit Eurovia Vinci	Near 1250 Richmond Road Ottawa ON	WSW/181.7	0.38	<u>70</u>
<u>22</u>	CA	Revera Retirement Genpar Inc.	2374 Carling Ave Ottawa ON K2B 7G5	ESE/182.3	4.38	<u>70</u>
<u>22</u>	ECA	Revera Retirement Genpar Inc.	2374 Carling Ave Ottawa ON K2B 8G9	ESE/182.3	4.38	<u>71</u>
<u>23</u>	SPL	Kiewit Eurovia Vinci	Ottawa ON	WSW/185.3	1.79	<u>71</u>
<u>24</u>	WWIS		487 HARTLEIGH AVE Ottawa ON	ENE/188.3	5.38	<u>72</u>
Well ID: 7364148						
<u>25</u>	EHS		2374 Carling Ave Ottawa ON K2B	ESE/189.7	4.38	<u>74</u>
<u>26</u>	EHS		2370 Carling Avenue Ottawa ON K2B	ESE/192.9	4.38	<u>75</u>
<u>27</u>	WWIS		ON	NE/194.6	4.38	<u>75</u>
Well ID: 1508076						
<u>28</u>	EHS		2370 Carling Avenue Ottawa ON K2B 8G9	ESE/194.7	4.38	<u>77</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	EHS		2370 Carling Avenue Ottawa ON K2B 8G9	ESE/194.7	4.38	<u>78</u>
<u>28</u>	EHS		2370 Carling Ave Ottawa ON K2B8G9	ESE/194.7	4.38	<u>78</u>
<u>29</u>	BORE		ON	E/200.9	5.38	<u>78</u>
<u>30</u>	GEN	Rivera Living	2370 Carling Ave Ottawa ON K2B 8G9	ESE/205.8	4.38	<u>79</u>
<u>31</u>	WWIS		ON <i>Well ID:</i> 1508983	ENE/207.8	5.38	<u>80</u>
<u>31</u>	WWIS		ON <i>Well ID:</i> 1508984	ENE/207.8	5.38	<u>82</u>
<u>32</u>	CA	Edgeworth Avenue Inc.	446 Edgeworth Avenue Ottawa ON	NNW/216.1	-1.93	<u>85</u>
<u>32</u>	ECA	Edgeworth Avenue Inc.	446 Edgeworth Ave Ottawa ON K2P 2K9	NNW/216.1	-1.93	<u>85</u>
<u>33</u>	SPL	KIEWIT EUROVIA VINCI	45.365918, -75.781777 UNORGANIZED ON	SW/217.1	3.41	<u>86</u>
<u>34</u>	SPL		OTTAWA ON	SSE/228.2	3.69	<u>86</u>
<u>35</u>	WWIS		lot 24 con 1 ON <i>Well ID:</i> 1503880	NNE/230.2	3.25	<u>87</u>
<u>36</u>	EASR	KIEWIT/EUROVIA/VINCI OTTAWA PARTNERSHIP	ON	SW/232.6	3.51	<u>90</u>
<u>37</u>	SPL	O.C. TRANSPO	2451 CARLING AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SW/236.7	2.68	<u>90</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	SPL	City of Ottawa	2451 Carling Avenue Ottawa ON	SW/236.7	2.68	91
<u>37</u>	SPL	City of Ottawa	2451 Carling Ave Ottawa ON	SW/236.7	2.68	92
<u>37</u>	SPL		2451 Carling Ave Ottawa ON	SW/236.7	2.68	93
<u>37</u>	SPL	City of Ottawa	2451 Carling Ave Ottawa ON	SW/236.7	2.68	94
<u>37</u>	SPL	City of Ottawa	2451 Carling Ave and 1100 Pinecrest Rd Ottawa ON	SW/236.7	2.68	95
<u>37</u>	ECA	City of Ottawa	2451 Carling Ave Ottawa ON K1G 0Z8	SW/236.7	2.68	95
<u>37</u>	SPL	City of Ottawa	2451 Carling Ave Ottawa ON	SW/236.7	2.68	96
<u>37</u>	SPL	City of Ottawa	Lincoln Transit Stn, 2451 Carling Ave Ottawa ON	SW/236.7	2.68	97
<u>37</u>	SPL	City of Ottawa	2451 Carling Ave Ottawa ON	SW/236.7	2.68	97
<u>37</u>	EASR	KIEWIT/EUROVIA/VINCI OTTAWA PARTNERSHIP	2451 CARLING AVE OTTAWA ON K2B 7G9	SW/236.7	2.68	98
<u>37</u>	SPL	OC Transpo<UNOFFICIAL>	2451 Carling Ave. Ottawa ON	SW/236.7	2.68	99
<u>37</u>	SPL		2451 Carling Ave Ottawa ON NA	SW/236.7	2.68	99
<u>37</u>	SPL	Kiewit Eurovia Vinci	2451 Carling Ave. Ottawa ON	SW/236.7	2.68	100

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	GEN	Regional Elevator	2451 Carling Ave Ottawa ON K2B7G9	SW/236.7	2.68	101
<u>37</u>	SPL	Kiewit Eurovia Vinci Ottawa Partnership	2451 Carling Ave Ottawa ON	SW/236.7	2.68	102
<u>37</u>	SPL		2451 Carling Ave, Ottawa OTTAWA ON	SW/236.7	2.68	102
<u>37</u>	SPL		2451 Carling Ave. Ottawa, ON. OTTAWA ON	SW/236.7	2.68	103
<u>37</u>	SPL		2451 Carling Ave, Ottawa OTTAWA ON	SW/236.7	2.68	104
<u>37</u>	SPL		2451 carling avenue OTTAWA ON	SW/236.7	2.68	105
<u>38</u>	SPL	W.O. Stinson Fuels<UNOFFICIAL>	492 RICHARDSON AVENUE<UNOFFICIAL> Ottawa ON K2B 5H1	ENE/243.0	5.38	106
<u>39</u>	SPL	KIEWIT EUROVIA VINCI	OTTAWA ON	NW/248.5	-2.62	107
<u>40</u>	SPL	KIEWIT EUROVIA VINCI	45.369090, -75.782313 OTTAWA ON	NW/248.6	-2.62	108

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NE	58.78	3
	ON	ESE	147.42	14
	ON	E	200.92	29

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Revera Retirement Genpar Inc.	2374 Carling Ave Ottawa ON K2B 7G5	ESE	182.26	22
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Edgeworth Avenue Inc.	446 Edgeworth Avenue Ottawa ON	NNW	216.13	32

CDRY - Dry Cleaning Facilities

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Rose Cleaners	2365 Carling Ave Ottawa ON K2B7G7	ESE	120.89	8

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Rose Cleaners	2365 Carling Ave Ottawa ON K2B7G7	ESE	120.89	8

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 5 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON K2B 7G7	ESE	107.70	6

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 31, 2025 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
KIEWIT/EUROVIA/VINCI OTTAWA PARTNERSHIP	ON	SW	232.57	36
KIEWIT/EUROVIA/VINCI OTTAWA PARTNERSHIP	2451 CARLING AVE OTTAWA ON K2B 7G9	SW	236.70	37

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 31, 2025 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Revera Retirement Genpar Inc.	2374 Carling Ave Ottawa ON K2B 8G9	ESE	182.26	22
City of Ottawa	2451 Carling Ave Ottawa ON K1G 0Z8	SW	236.70	37

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Edgeworth Avenue Inc.	446 Edgeworth Ave Ottawa ON K2P 2K9	NNW	216.13	32

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	500 & 508 Edgeworth Avenue Ottawa ON K2B 5L1	SE	27.71	1
	525 Wentworth Avenue Ottawa ON K2B 8E5	E	129.33	11
	810 Edgeworth Avenue Ottawa ON K2B 5L5	SSE	179.86	19
	2374 Carling Ave Ottawa ON K2B	ESE	189.68	25
	2370 Carling Avenue Ottawa ON K2B	ESE	192.93	26

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2370 Carling Avenue Ottawa ON K2B 8G9	ESE	194.72	28
	2370 Carling Avenue Ottawa ON K2B 8G9	ESE	194.72	28
	2370 Carling Ave Ottawa ON K2B8G9	ESE	194.72	28

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 4 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6
SUNCOR ENERGY PRODUCTS INC	2375 CARLING AV OTTAWA ON	ESE	107.70	6

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jun 30, 2024 has found that there are 14 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	4
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	4

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	<u>4</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	<u>4</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	<u>4</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	<u>4</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON K2B 7G7	ESE	82.35	<u>4</u>
ROSE CLEANERS	2365 Carling Avenue Ottawa ON	ESE	82.35	<u>4</u>
ROSE CLEANERS	2357 CARLING AVE. OTTAWA ON K2B 7G7	ESE	89.56	<u>5</u>
ROSE CLEANERS 33-280	2357 CARLING AVE. OTTAWA ON K2B 7G7	ESE	89.56	<u>5</u>
ROSE CLEANERS	2357 CARLING AVENUE OTTAWA ON K2B 7G7	ESE	89.56	<u>5</u>
ROSE (SEE & USE ON0733000) 33-791	2357 CARLING AVENUE OTTAWA ON K2B 7G7	ESE	89.56	<u>5</u>
Rivera Living	2370 Carling Ave Ottawa ON K2B 8G9	ESE	205.80	<u>30</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Regional Elevator	2451 Carling Ave Ottawa ON K2B7G9	SW	236.70	37

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PETRO CANADA CAROLINE BOLDUC	2375 CARLING AV OTTAWA ON	ESE	107.70	6

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug-Feb 2025 has found that there are 28 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Carling Ave & Sir John A McDonald Parkway OTTAWA ON	SE	110.10	7
KIEWIT EUROVIA VINCI OTTAWA PARTERNSHIP	Lincoln Fields near Edgeworth Ave and Carlingview Ave, Ottawa OTTAWA ON	SW	120.95	9
PETRO-CANADA	CORNER OF CARLING & EDGEWORTH SERVICE STATION OTTAWA CITY ON	SE	128.67	10
Kiewit Eurovia Vinci	Near 1250 Richmond Road Ottawa ON	WSW	181.70	21
Kiewit Eurovia Vinci	closet to 1250 Richmond Road Ottawa ON	WSW	181.70	21
Kiewit Eurovia Vinci	Ottawa ON	WSW	185.32	23
KIEWIT EUROVIA VINCI	45.365918, -75.781777 UNORGANIZED ON	SW	217.12	33

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON	SSE	228.21	34
	2451 carling avenue OTTAWA ON	SW	236.70	37
	2451 Carling Ave, Ottawa OTTAWA ON	SW	236.70	37
	2451 Carling Ave. Ottawa, ON. OTTAWA ON	SW	236.70	37
	2451 Carling Ave, Ottawa OTTAWA ON	SW	236.70	37
Kiewit Eurovia Vinci Ottawa Partnership	2451 Carling Ave Ottawa ON	SW	236.70	37
Kiewit Eurovia Vinci	2451 Carling Ave. Ottawa ON	SW	236.70	37
	2451 Carling Ave Ottawa ON NA	SW	236.70	37
OC Transpo<UNOFFICIAL>	2451 Carling Ave. Ottawa ON	SW	236.70	37
City of Ottawa	2451 Carling Ave Ottawa ON	SW	236.70	37
City of Ottawa	Lincoln Transit Stn, 2451 Carling Ave Ottawa ON	SW	236.70	37

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	2451 Carling Ave Ottawa ON	SW	236.70	37
O.C. TRANSPO	2451 CARLING AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SW	236.70	37
City of Ottawa	2451 Carling Avenue Ottawa ON	SW	236.70	37
City of Ottawa	2451 Carling Ave Ottawa ON	SW	236.70	37
	2451 Carling Ave Ottawa ON	SW	236.70	37
City of Ottawa	2451 Carling Ave Ottawa ON	SW	236.70	37
City of Ottawa	2451 Carling Ave and 1100 Pinecrest Rd Ottawa ON	SW	236.70	37
W.O. Stinson Fuels<UNOFFICIAL>	492 RICHARDSON AVENUE<UNOFFICIAL> Ottawa ON K2B 5H1	ENE	242.95	38

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
KIEWIT EUROVIA VINCI	OTTAWA ON	NW	248.53	39
KIEWIT EUROVIA VINCI	45.369090, -75.782313 OTTAWA ON	NW	248.55	40

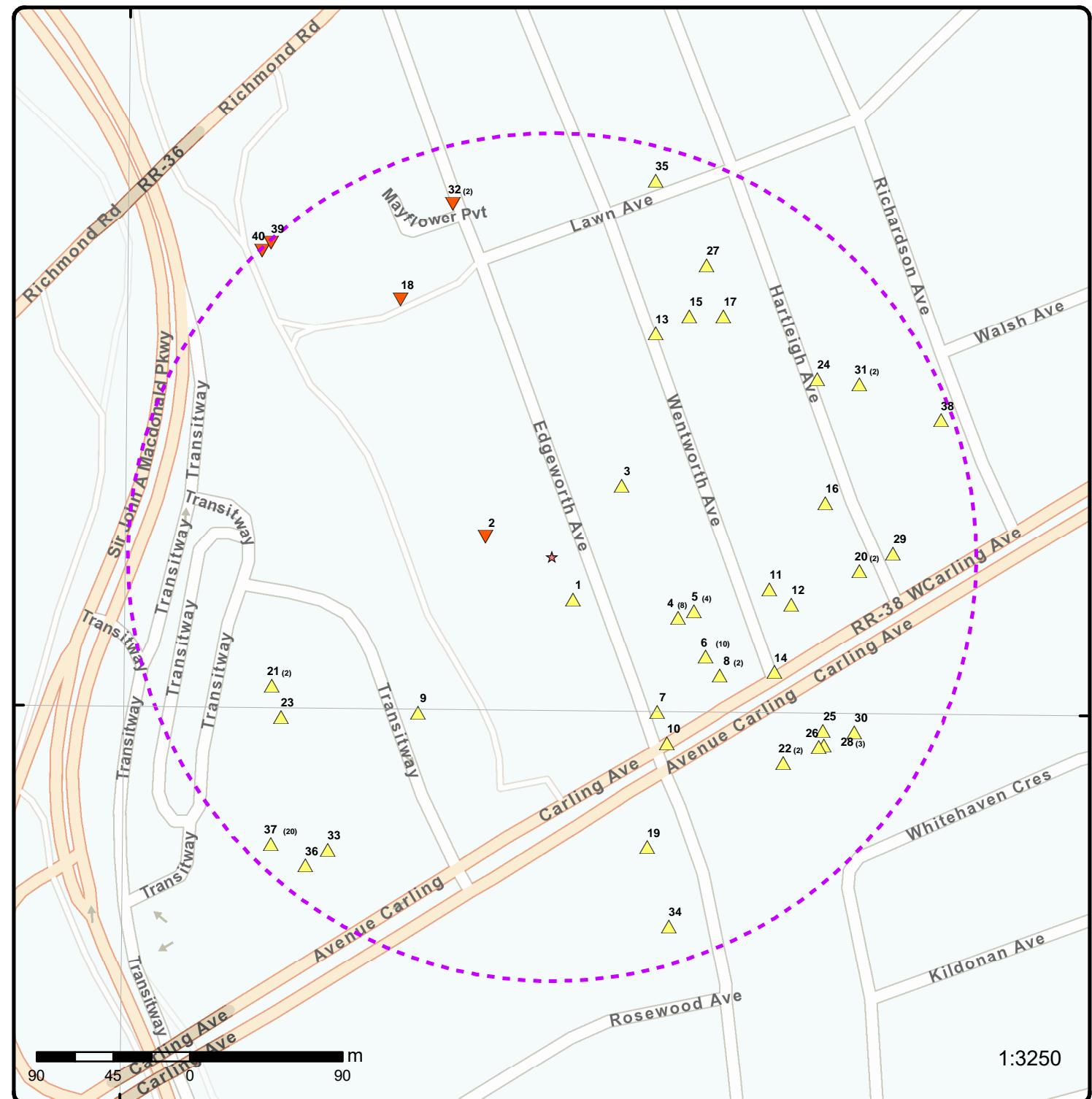
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 14 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	E	143.74	12
	<i>Well ID:</i> 1508256			
	lot 24 con 1 ON	NNE	145.41	13
	<i>Well ID:</i> 1503879			
	ON	NE	163.47	15
	<i>Well ID:</i> 1507927			
	lot 24 con 1 ON	E	164.14	16
	<i>Well ID:</i> 1503878			
	lot 24 con 1 ON	NE	174.25	17
	<i>Well ID:</i> 1503886			
	lot 24 con 1 ON	E	181.16	20
	<i>Well ID:</i> 1503885			
	lot 24 con 1 ON	E	181.16	20
	<i>Well ID:</i> 1503884			
	487 HARTLEIGH AVE Ottawa ON	ENE	188.28	24
	<i>Well ID:</i> 7364148			
	ON	NE	194.58	27
	<i>Well ID:</i> 1508076			
	ON	ENE	207.75	31
	<i>Well ID:</i> 1508983			
	ON	ENE	207.75	31
	<i>Well ID:</i> 1508984			
	lot 24 con 1 ON	NNE	230.23	35

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Address: Well ID: 1503880			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Address: ON Well ID: 1508154	WNW	40.82	<u>2</u>
	Address: ON Well ID: 1508156	NW	176.20	<u>18</u>



Map: 0.25 Kilometer Radius

Order Number: 25051500642

Address: 500 & 508 Edgeworth Avenue, Ottawa, ON

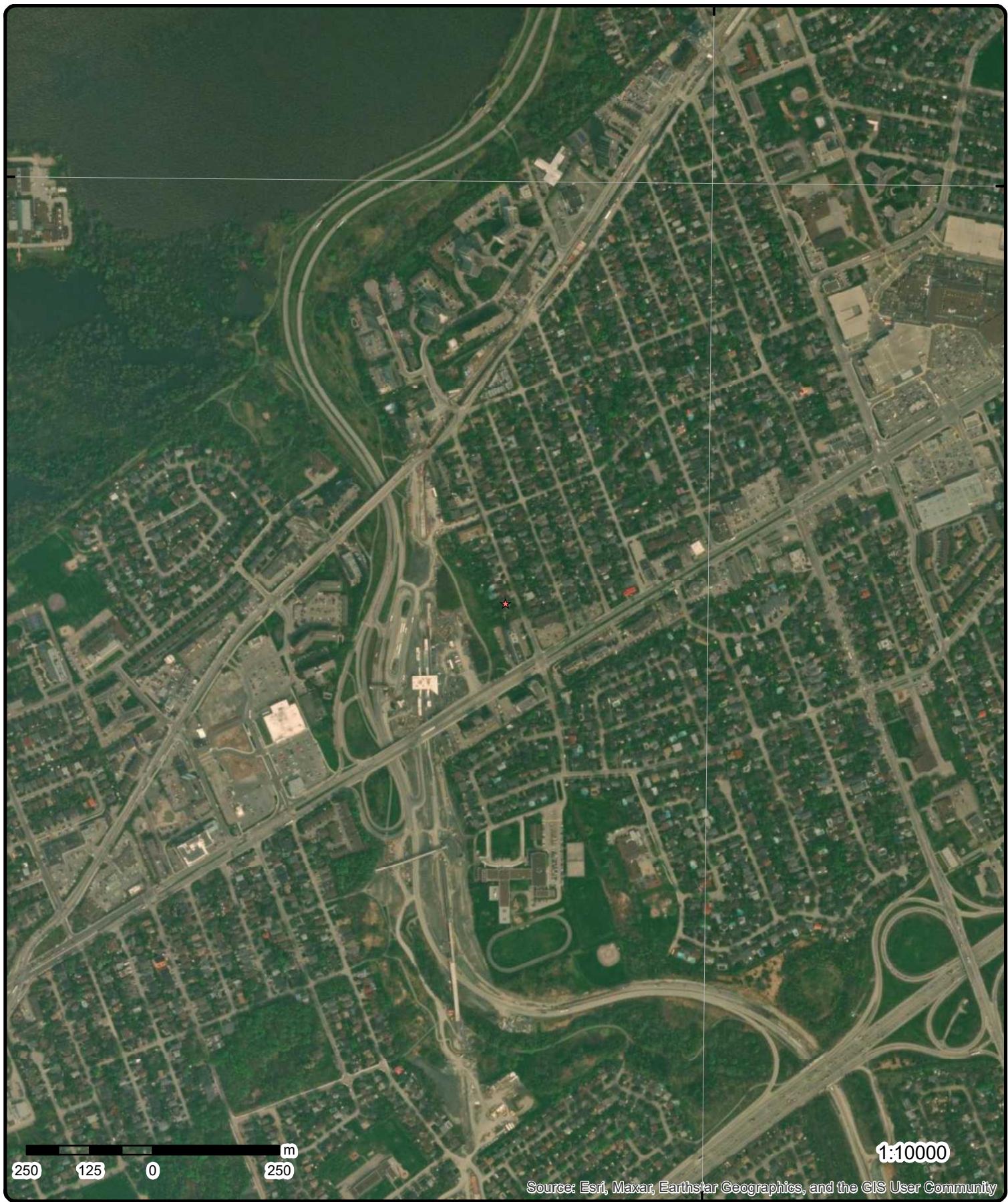
ERIS 

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

75°46'30"W

45°22'30"N

45°22'30"N



Aerial Year: 2023

Address: 500 & 508 Edgeworth Avenue, Ottawa, ON

Source: ESRI World Imagery

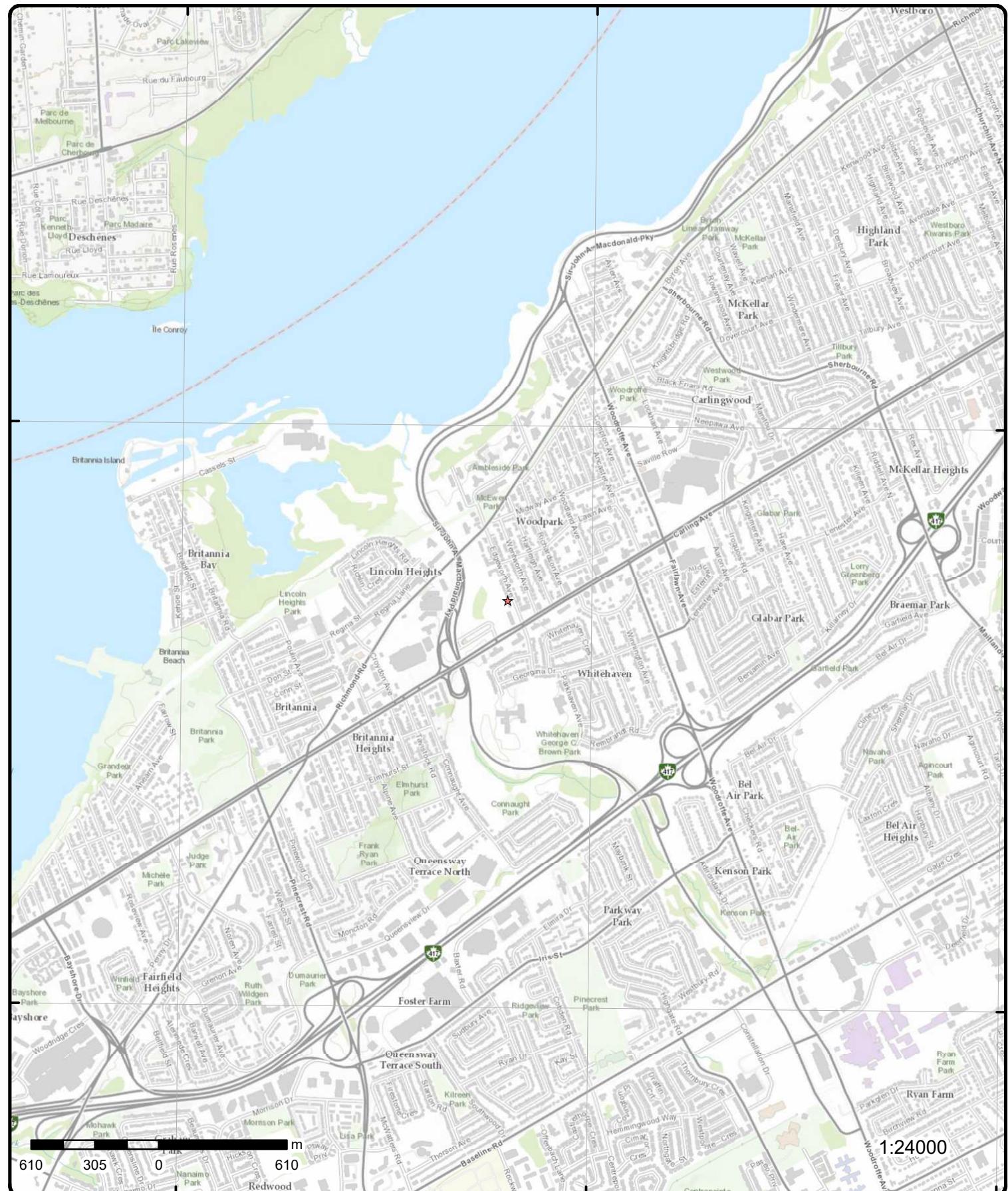
Order Number: 25051500642

ERIS

© ERIS Information Limited Partnership

75°48'W

75°46'30"W



Topographic Map

Address: 500 & 508 Edgeworth Avenue, ON

Source: ESRI World Topographic Map

ERIS

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SE/27.7	66.9 / 1.38	500 & 508 Edgeworth Avenue Ottawa ON K2B 5L1	EHS
				Order No: 23021600733 Status: C Report Type: Standard Report Report Date: 22-FEB-23 Date Received: 16-FEB-23 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory	Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7799487 Y: 45.3672575

2	1 of 1	WNW/40.8	63.9 / -1.62	ON	WWIS
				Well ID: 1508154 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 06/22/1951 Selected Flag: TRUE Abandonment Rec: Contractor: 4832 Form Version: 1 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/150\1508154.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/30/1951
Year Completed:	1951
Depth (m):	29.2608
Latitude:	45.3675841071142
Longitude:	-75.7806096118425
X:	-75.78060945069552
Y:	45.36758410043842
Path:	150\1508154.pdf

Bore Hole Information

Bore Hole ID:	10030189	Elevation:
DP2BR:		Elevrc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	438870.70
<i>Code OB Desc:</i>				<i>North83:</i>	5024082.00
<i>Open Hole:</i>				<i>Org CS:</i>	
<i>Cluster Kind:</i>				<i>UTMRC:</i>	9
<i>Date Completed:</i>	05/30/1951			<i>UTMRC Desc:</i>	unknown UTM
<i>Remarks:</i>				<i>Location Method:</i>	p9
<i>Location Method Desc:</i>		Original Pre1985 UTM Rel Code 9: unknown UTM			
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	931008936
<i>Layer:</i>	2
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	14
<i>Material 1 Desc:</i>	HARDPAN
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	
<i>Material 3 Desc:</i>	
<i>Formation Top Depth:</i>	9.0
<i>Formation End Depth:</i>	19.0
<i>Formation End Depth UOM:</i>	ft

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	931008935
<i>Layer:</i>	1
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	02
<i>Material 1 Desc:</i>	TOPSOIL
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	
<i>Material 3 Desc:</i>	
<i>Formation Top Depth:</i>	0.0
<i>Formation End Depth:</i>	9.0
<i>Formation End Depth UOM:</i>	ft

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	931008937
<i>Layer:</i>	3
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	15
<i>Material 1 Desc:</i>	LIMESTONE
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	
<i>Material 3 Desc:</i>	
<i>Formation Top Depth:</i>	19.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	96.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961508154				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10578759				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930053038				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930053039				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	96.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991508154				
Pump Set At:					
Static Level:	7.0				
Final Level After Pumping:	10.0				
Recommended Pump Depth:					
Pumping Rate:	6.0				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	15				
Flowing:	No				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
<i>Water ID:</i>	933462549				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	28.0				
<i>Water Found Depth UOM:</i>	ft				
<u>Water Details</u>					
<i>Water ID:</i>	933462550				
<i>Layer:</i>	2				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	47.0				
<i>Water Found Depth UOM:</i>	ft				
<u>Water Details</u>					
<i>Water ID:</i>	933462552				
<i>Layer:</i>	4				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	90.0				
<i>Water Found Depth UOM:</i>	ft				
<u>Water Details</u>					
<i>Water ID:</i>	933462551				
<i>Layer:</i>	3				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	73.0				
<i>Water Found Depth UOM:</i>	ft				

<u>3</u>	<u>1 of 1</u>	<u>NE/58.8</u>	<u>68.2 / 2.74</u>	<u>ON</u>	<u>BORE</u>
<i>Borehole ID:</i>	610986			<i>Inclin FLG:</i>	No
<i>OGF ID:</i>	215512496			<i>SP Status:</i>	Initial Entry
<i>Status:</i>				<i>Surv Elev:</i>	No
<i>Type:</i>	Borehole			<i>Piezometer:</i>	No
<i>Use:</i>				<i>Primary Name:</i>	
<i>Completion Date:</i>				<i>Municipality:</i>	
<i>Static Water Level:</i>				<i>Lot:</i>	
<i>Primary Water Use:</i>				<i>Township:</i>	
<i>Sec. Water Use:</i>				<i>Latitude DD:</i>	45.367863
<i>Total Depth m:</i>	-999			<i>Longitude DD:</i>	-75.779593
<i>Depth Ref:</i>	Ground Surface			<i>UTM Zone:</i>	18
<i>Depth Elev:</i>				<i>Easting:</i>	438951
<i>Drill Method:</i>				<i>Northing:</i>	5024112
<i>Orig Ground Elev m:</i>	67.1			<i>Location Accuracy:</i>	
<i>Elev Reliabil Note:</i>				<i>Accuracy:</i>	Not Applicable
<i>DEM Ground Elev m:</i>	68.6				
<i>Concession:</i>					
<i>Location D:</i>					
<i>Survey D:</i>					
<i>Comments:</i>					

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218387141			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. GREY.				
Geology Stratum ID:	218387142			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:	Limestone			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. BLUE. 046. SANDSTONE. 0002500057ROCK,SANDSTONE. BEDROCK,SANDSTONE.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 034940 NTS_Sheet: 31G05C		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

4	1 of 8	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
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Generator Info

Generator No:	ON0733000	Choice of Contact:	
Approval Years:	02,03,04,05,07,08	Contaminated Fac:	
Status:		MHSW Facility:	
PO Box No:		SIC Code:	
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	241
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		HALOGENATED SOLVENTS			
<u>4</u>	2 of 8	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON	GEN

Generator Info

Generator No: ON0733000
Approval Years: 2013
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

<u>4</u>	3 of 8	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
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Generator Info

Generator No: ON0733000
Approval Years: 2009
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

<u>4</u>	4 of 8	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
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Generator Info

Generator No: ON0733000
Approval Years: 2010
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Waste Detail(s)</u>					
Waste Class:	241				
Waste Class Name:		HALOGENATED SOLVENTS			
<u>4</u>	<u>5 of 8</u>	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
<u>Generator Info</u>					
Generator No:	ON0733000			Choice of Contact:	
Approval Years:	2012			Contaminated Fac:	
Status:				MHSW Facility:	
PO Box No:				SIC Code:	812320
Country:					
Co Admin:					
Phone No Admin:					
SIC Description:				Dry Cleaning and Laundry Services (except Coin-Operated)	
<u>Waste Detail(s)</u>					
Waste Class:	241				
Waste Class Name:		HALOGENATED SOLVENTS			
<u>4</u>	<u>6 of 8</u>	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
<u>Generator Info</u>					
Generator No:	ON0733000			Choice of Contact:	CO_OFFICIAL
Approval Years:	2016			Contaminated Fac:	No
Status:				MHSW Facility:	No
PO Box No:				SIC Code:	812320
Country:		Canada			
Co Admin:					
Phone No Admin:					
SIC Description:				DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)	
<u>Waste Detail(s)</u>					
Waste Class:	241				
Waste Class Name:		HALOGENATED SOLVENTS			
<u>4</u>	<u>7 of 8</u>	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN
<u>Generator Info</u>					
Generator No:	ON0733000			Choice of Contact:	
Approval Years:	As of Dec 2018			Contaminated Fac:	
Status:	Registered			MHSW Facility:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No:				SIC Code:	
Country:	Canada				
Co Admin:					
Phone No Admin:					
SIC Description:					
<u>Waste Detail(s)</u>					
Waste Class:	241 H				
Waste Class Name:	Halogenated solvents and residues				
4	8 of 8	ESE/82.4	69.9 / 4.38	ROSE CLEANERS 2365 Carling Avenue Ottawa ON K2B 7G7	GEN

Generator Info

Generator No:	ON0733000	Choice of Contact:
Approval Years:	As of Oct 2019	Contaminated Fac:
Status:	Registered	MHSW Facility:
PO Box No:		SIC Code:
Country:	Canada	
Co Admin:		
Phone No Admin:		
SIC Description:		

Waste Detail(s)

Waste Class:	241 H
Waste Class Name:	Halogenated solvents and residues

2017 Generator Info

Gen No:	ON0733000	Choice of Contact:	CO_OFFICIAL
ID:	4957	Phone No Official:	726-9466 Ext.
Contaminated Fac:	N	Phone No Admin:	
MHSW Facility:	N	County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812320	County Out:	
NAICS Code2:		District:	402
NAICS Code3:			
Gen Name:	ROSE CLEANERS		
Gen Div:			
Gen Op Name:	ROSE CLEANERS		
Gen Op Div:			
Site Adrs1:	2365 Carling Avenue		
Site Bldg:	mini mall		
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Ottawa		
Province Out:			
Site Postal Code:	K2B 7G7		
Site Country:	Canada		
Co Official:	Quy Nguyen		
Co Admin:			

2017 Generator Manifest

ID:	19130	Sum Received Qty:	172.0
Generator No:	ON0733000	Waste Class Name:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiver Type:	040			Count Manifests:	2
Waste Char:	H			District:	805
Waste Code:	241				

2018 Generator Info

Gen No:	ON0733000	Choice of Contact:	CO_OFFICIAL
ID:	4840	Phone No Official:	726-9466 Ext.
Contaminated Fac:	N	Phone No Admin:	
MHSW Facility:	N	County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812320	County Out:	
NAICS Code2:		District:	402
NAICS Code3:			
Gen Name:	ROSE CLEANERS		
Gen Div:			
Gen Op Name:	ROSE CLEANERS		
Gen Op Div:			
Site Adrs1:	2365 Carling Avenue		
Site Bldg:	mini mall		
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Ottawa		
Province Out:			
Site Postal Code:	K2B 7G7		
Site Country:	Canada		
Co Official:	Quy Nguyen		
Co Admin:			

2018 Generator Manifest

ID:	18856	Sum Received Qty:	50.0
Generator No:	ON0733000	Waste Class Name:	HALOGENATED SOLVENTS
Receiver Type:	040	Count Manifests:	1
Waste Char:	H	District:	805
Waste Code:	241		

2019 Generator Info

Gen No:	ON0733000	Choice of Contact:	CO_OFFICIAL
ID:	4713	Phone No Official:	726-9466 Ext.
Contaminated Fac:	N	Phone No Admin:	
MHSW Facility:	N	County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	812320	County Out:	
NAICS Code2:		District:	402
NAICS Code3:			
Gen Name:	ROSE CLEANERS		
Gen Div:			
Gen Op Name:	ROSE CLEANERS		
Gen Op Div:			
Site Adrs1:	2365 Carling Avenue		
Site Bldg:	mini mall		
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Ottawa		
Province Out:			
Site Postal Code:	K2B 7G7		
Site Country:	Canada		
Co Official:	Quy Nguyen		
Co Admin:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2019 Generator Manifest					
ID:	18450			Sum Received Qty:	115.0
Generator No:	ON0733000			Waste Class Name:	HALOGENATED SOLVENTS
Receiver Type:	040			Count Manifests:	1
Waste Char:	H			District:	805
Waste Code:	241				

5	1 of 4	ESE/89.6	69.9 / 4.38	ROSE CLEANERS 2357 CARLING AVE. OTTAWA ON K2B 7G7	GEN
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Generator Info

Generator No:	ON0733000	Choice of Contact:
Approval Years:	86,87,88,89,90	Contaminated Fac:
Status:		MHSW Facility:
PO Box No:		SIC Code:
Country:		9721
Co Admin:		
Phone No Admin:		
SIC Description:	POWER LAUND./CLEANERS	

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

5	2 of 4	ESE/89.6	69.9 / 4.38	ROSE CLEANERS 33-280 2357 CARLING AVE. OTTAWA ON K2B 7G7	GEN
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Generator Info

Generator No:	ON0733000	Choice of Contact:
Approval Years:	92,93,94,95,96,97,98	Contaminated Fac:
Status:		MHSW Facility:
PO Box No:		SIC Code:
Country:		9721
Co Admin:		
Phone No Admin:		
SIC Description:	POWER LAUND./CLEANER	

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

5	3 of 4	ESE/89.6	69.9 / 4.38	ROSE CLEANERS 2357 CARLING AVENUE OTTAWA ON K2B 7G7	GEN
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Generator Info

Generator No:	ON0733000	Choice of Contact:
Approval Years:	99,00,01	Contaminated Fac:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:				MHSW Facility: SIC Code: 9721	
POWER LAUND./CLEANERS					
<u>Waste Detail(s)</u>					
Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS					
<u>5</u>	4 of 4	ESE/89.6	69.9 / 4.38	ROSE (SEE & USE ON0733000) 33-791 2357 CARLING AVENUE OTTAWA ON K2B 7G7	GEN
<u>Generator Info</u>					
Generator No: ON1444700 Approval Years: 92,93,94,95,96,97,98 Status: PO Box No: Country: Co Admin: Phone No Admin: SIC Description:				Choice of Contact: Contaminated Fac: MHSW Facility: SIC Code: 9721	
POWER LAUND./CLEANER					
<u>Waste Detail(s)</u>					
Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS					
<u>6</u>	1 of 10	ESE/107.7	69.9 / 4.38	PETRO CANADA CAROLINE BOLDUC 2375 CARLING AV OTTAWA ON	PRT
Location ID: 10903 Type: retail Expiry Date: 1992-06-30 Capacity (L): 136384 Licence #: 0056031001					
<u>6</u>	2 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON K2B 7G7	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 9826549 Status: EXPIRED Instance ID: Instance Type: FS Facility Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer:				Expired Date: 6/27/1992 Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><i>Model:</i> <i>Serial No:</i> <i>ULC Standard:</i> <i>Quantity:</i> <i>Unit of Measure:</i> <i>Overfill Prot Type:</i> <i>Creation Date:</i> <i>Next Periodic Str DT:</i> <i>TSSA Base Sched Cycle 2:</i> <i>TSSA Max Hazard Rank 1:</i> <i>TSSA Risk Based Periodic Yn:</i> <i>TSSA Volume of Directives:</i> <i>TSSA Periodic Exempt:</i> <i>TSSA Statutory Interval:</i> <i>TSSA Recd Insp Interva:</i> <i>TSSA Recd Tolerance:</i> <i>TSSA Program Area:</i> <i>TSSA Program Area 2:</i> <i>Description:</i> <i>Original Source:</i> <i>Record Date:</i></p>				<p><i>External Identifier:</i> <i>Item:</i> <i>Piping Steel:</i> <i>Piping Galvanized:</i> <i>Tank Single Wall St:</i> <i>Piping Underground:</i> <i>Tank Underground:</i> <i>Source:</i></p>	

6	3 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	DTNK
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[Delisted Expired Fuel Safety Facilities](#)

<p><i>Instance No:</i> 10901987 <i>Status:</i> EXPIRED <i>Instance ID:</i> 50774 <i>Instance Type:</i> FS Piping <i>Instance Creation Dt:</i> <i>Instance Install Dt:</i> <i>Item Description:</i> <i>Manufacturer:</i> <i>Model:</i> <i>Serial No:</i> <i>ULC Standard:</i> <i>Quantity:</i> <i>Unit of Measure:</i> <i>Overfill Prot Type:</i> <i>Creation Date:</i> <i>Next Periodic Str DT:</i> <i>TSSA Base Sched Cycle 2:</i> <i>TSSA Max Hazard Rank 1:</i> <i>TSSA Risk Based Periodic Yn:</i> <i>TSSA Volume of Directives:</i> <i>TSSA Periodic Exempt:</i> <i>TSSA Statutory Interval:</i> <i>TSSA Recd Insp Interva:</i> <i>TSSA Recd Tolerance:</i> <i>TSSA Program Area:</i> <i>TSSA Program Area 2:</i> <i>Description:</i> <i>Original Source:</i> <i>Record Date:</i></p>	<p><i>Expired Date:</i> <i>Max Hazard Rank:</i> <i>Facility Location:</i> <i>Facility Type:</i> <i>Fuel Type 2:</i> <i>Fuel Type 3:</i> <i>Panam Related:</i> <i>Panam Venue Nm:</i> <i>External Identifier:</i> <i>Item:</i> <i>Piping Steel:</i> <i>Piping Galvanized:</i> <i>Tank Single Wall St:</i> <i>Piping Underground:</i> <i>Tank Underground:</i> <i>Source:</i></p>	
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6	4 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Delisted Expired Fuel Safety Facilities</u>					
<i>Instance No:</i>	10901957			<i>Expired Date:</i>	
<i>Status:</i>	EXPIRED			<i>Max Hazard Rank:</i>	
<i>Instance ID:</i>	51174			<i>Facility Location:</i>	
<i>Instance Type:</i>	FS Piping			<i>Facility Type:</i>	
<i>Instance Creation Dt:</i>				<i>Fuel Type 2:</i>	
<i>Instance Install Dt:</i>				<i>Fuel Type 3:</i>	
<i>Item Description:</i>				<i>Panam Related:</i>	
<i>Manufacturer:</i>				<i>Panam Venue Nm:</i>	
<i>Model:</i>				<i>External Identifier:</i>	
<i>Serial No:</i>				<i>Item:</i>	
<i>ULC Standard:</i>				<i>Piping Steel:</i>	
<i>Quantity:</i>				<i>Piping Galvanized:</i>	
<i>Unit of Measure:</i>				<i>Tank Single Wall St:</i>	
<i>Overfill Prot Type:</i>				<i>Piping Underground:</i>	
<i>Creation Date:</i>				<i>Tank Underground:</i>	
<i>Next Periodic Str DT:</i>				<i>Source:</i>	
<i>TSSA Base Sched Cycle 2:</i>					
<i>TSSA Max Hazard Rank 1:</i>					
<i>TSSA Risk Based Periodic Yn:</i>					
<i>TSSA Volume of Directives:</i>					
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>	FS Piping				
<i>Original Source:</i>	EXP				
<i>Record Date:</i>	Up to Mar 2012				

6	5 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

<i>Instance No:</i>	10901942	<i>Expired Date:</i>	
<i>Status:</i>	EXPIRED	<i>Max Hazard Rank:</i>	
<i>Instance ID:</i>	50997	<i>Facility Location:</i>	
<i>Instance Type:</i>	FS Piping	<i>Facility Type:</i>	
<i>Instance Creation Dt:</i>		<i>Fuel Type 2:</i>	
<i>Instance Install Dt:</i>		<i>Fuel Type 3:</i>	
<i>Item Description:</i>		<i>Panam Related:</i>	
<i>Manufacturer:</i>		<i>Panam Venue Nm:</i>	
<i>Model:</i>		<i>External Identifier:</i>	
<i>Serial No:</i>		<i>Item:</i>	
<i>ULC Standard:</i>		<i>Piping Steel:</i>	
<i>Quantity:</i>		<i>Piping Galvanized:</i>	
<i>Unit of Measure:</i>		<i>Tank Single Wall St:</i>	
<i>Overfill Prot Type:</i>		<i>Piping Underground:</i>	
<i>Creation Date:</i>		<i>Tank Underground:</i>	
<i>Next Periodic Str DT:</i>		<i>Source:</i>	
<i>TSSA Base Sched Cycle 2:</i>			
<i>TSSA Max Hazard Rank 1:</i>			
<i>TSSA Risk Based Periodic Yn:</i>			
<i>TSSA Volume of Directives:</i>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>	FS Piping				
<i>Original Source:</i>	EXP				
<i>Record Date:</i>	Up to Mar 2012				
6	6 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
<i>Instance No:</i>	10901972			<i>Expired Date:</i>	
<i>Status:</i>	EXPIRED			<i>Max Hazard Rank:</i>	
<i>Instance ID:</i>	51417			<i>Facility Location:</i>	
<i>Instance Type:</i>	FS Piping			<i>Facility Type:</i>	
<i>Instance Creation Dt:</i>				<i>Fuel Type 2:</i>	
<i>Instance Install Dt:</i>				<i>Fuel Type 3:</i>	
<i>Item Description:</i>				<i>Panam Related:</i>	
<i>Manufacturer:</i>				<i>Panam Venue Nm:</i>	
<i>Model:</i>				<i>External Identifier:</i>	
<i>Serial No:</i>				<i>Item:</i>	
<i>ULC Standard:</i>				<i>Piping Steel:</i>	
<i>Quantity:</i>				<i>Piping Galvanized:</i>	
<i>Unit of Measure:</i>				<i>Tank Single Wall St:</i>	
<i>Overfill Prot Type:</i>				<i>Piping Underground:</i>	
<i>Creation Date:</i>				<i>Tank Underground:</i>	
<i>Next Periodic Str DT:</i>				<i>Source:</i>	
<i>TSSA Base Sched Cycle 2:</i>					
<i>TSSA Max Hazard Rank 1:</i>					
<i>TSSA Risk Based Periodic Yn:</i>					
<i>TSSA Volume of Directives:</i>					
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>	FS Piping				
<i>Original Source:</i>	EXP				
<i>Record Date:</i>	Up to Mar 2012				
6	7 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	EXP
<i>Inventory No:</i>	10901966			<i>Tank Material:</i>	Steel
<i>Inventory Status:</i>	EXPIRED			<i>Corrosion Protect:</i>	Sacrificial anode
<i>Installation Year:</i>	9999			<i>Overfill Protection:</i>	
<i>Capacity:</i>	36369			<i>Inventory Context:</i>	FS Liquid Fuel Tank
<i>Capacity Unit:</i>				<i>Inventory Item:</i>	FS LIQUID FUEL TANK
<i>Tank Type:</i>					
<i>Manufacturer:</i>					
<i>Model:</i>					
<i>Description:</i>	UNDERGROUND TANK				
<i>Previous Fuel Type:</i>	Gasoline				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	8 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	EXP
<i>Inventory No:</i>	10901981			<i>Tank Material:</i> Steel	
<i>Inventory Status:</i>	EXPIRED			<i>Corrosion Protect:</i> Sacrificial anode	
<i>Installation Year:</i>	9999			<i>Overfill Protection:</i>	
<i>Capacity:</i>	36369			<i>Inventory Context:</i>	FS Liquid Fuel Tank
<i>Capacity Unit:</i>				<i>Inventory Item:</i>	FS LIQUID FUEL TANK
<i>Tank Type:</i>					
<i>Manufacturer:</i>					
<i>Model:</i>					
<i>Description:</i>	UNDERGROUND TANK				
<i>Previous Fuel Type:</i>	Gasoline				
<u>6</u>	9 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	EXP
<i>Inventory No:</i>	10901933			<i>Tank Material:</i> Steel	
<i>Inventory Status:</i>	EXPIRED			<i>Corrosion Protect:</i> Sacrificial anode	
<i>Installation Year:</i>	9999			<i>Overfill Protection:</i>	
<i>Capacity:</i>	27277			<i>Inventory Context:</i>	FS Liquid Fuel Tank
<i>Capacity Unit:</i>				<i>Inventory Item:</i>	FS LIQUID FUEL TANK
<i>Tank Type:</i>					
<i>Manufacturer:</i>					
<i>Model:</i>					
<i>Description:</i>	UNDERGROUND TANK				
<i>Previous Fuel Type:</i>	Gasoline				
<u>6</u>	10 of 10	ESE/107.7	69.9 / 4.38	SUNCOR ENERGY PRODUCTS INC 2375 CARLING AV OTTAWA ON	EXP
<i>Inventory No:</i>	10901951			<i>Tank Material:</i> Steel	
<i>Inventory Status:</i>	EXPIRED			<i>Corrosion Protect:</i> Sacrificial anode	
<i>Installation Year:</i>	9999			<i>Overfill Protection:</i>	
<i>Capacity:</i>	36369			<i>Inventory Context:</i>	FS Liquid Fuel Tank
<i>Capacity Unit:</i>				<i>Inventory Item:</i>	FS LIQUID FUEL TANK
<i>Tank Type:</i>					
<i>Manufacturer:</i>					
<i>Model:</i>					
<i>Description:</i>	UNDERGROUND TANK				
<i>Previous Fuel Type:</i>	Gasoline				
<u>7</u>	1 of 1	SE/110.1	68.7 / 3.22	Carling Ave & Sir John A McDonald Parkway OTTAWA ON	SPL
<i>Ref No:</i>	1-CRJ14			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	4/19/2021 3:33:56 PM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	4/19/2021 4:34:02 PM			<i>Impact to Health:</i>	0 No Impact
<i>Dt Document Closed:</i>	5/7/2021 12:31:27 PM			<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa District Office				
<i>Nearest Watercourse:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Name:					
Site Address:				Carling Ave & Sir John A McDonald Parkway	
Site Region:					
Site Municipality:				OTTAWA	
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:				Motor Vehicle	
Incident Cause:					
Incident Preceding Spill:				Leak/Break	
Incident Reason:					
Incident Summary:				KEV: 1L of hydraulic oil to ground	
Environment Impact:				0 No Impact	
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:				1 litre (L)	
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:				HYDRAULIC OIL	
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:				Land	
Activity Preceding Spill:				Normal operations	
Property 2nd Watershed:				Central Ottawa	
Property Tertiary Watershed:				02KF-Central Ottawa - Mississippi	
Sector Type:				OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION	
SAC Action Class:					
Call Report Locatn Geodata:				{"integration_ids":["PR00004327400"],"wkts":["POINT (-75.7793086000 45.3666653000)","POINT (-75.7796061000 45.3671929000)"],"creation_date":"2021-04-19"}	
Time Reported:					
System Facility Address:					

8 1 of 2 ESE/120.9 69.9 / 4.38 Rose Cleaners
2365 Carling Ave
Ottawa ON K2B7G7 CDRY

Legal Name of Company:

Region:

Type of Reporter:

Waste Quantity by Year

Reporting Year: 2012
Quantity of PERC (kg): 87.48
Total Waste Water (kg): -
Total Waste Water (L): -
Total Residue (kg): -
Total Residue (L): -
Total Mix (kg): -
Total Mix (L): -
Request for Confidentiality: No
Reason For Confidentiality:

Reporting Year: 2009
Quantity of PERC (kg): 64.8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Total Waste Water (kg):</i>	0				
<i>Total Waste Water (L):</i>	-				
<i>Total Residue (kg):</i>	186				
<i>Total Residue (L):</i>	-				
<i>Total Mix (kg):</i>	0				
<i>Total Mix (L):</i>	-				
<i>Request for Confidentiality:</i>	No				
<i>Reason For Confidentiality:</i>					
<u>8</u>	2 of 2	ESE/120.9	69.9 / 4.38	Rose Cleaners 2365 Carling Ave Ottawa ON K2B7G7	CDRY
<i>Legal Name of Company:</i>	Rose Cleaners				
<i>Region:</i>					
<i>Type of Reporter:</i>					
<u>Waste Quantity by Year</u>					
<i>Reporting Year:</i>	2018				
<i>Quantity of PERC (kg):</i>	82				
<i>Total Waste Water (kg):</i>	0				
<i>Total Waste Water (L):</i>	50				
<i>Total Residue (kg):</i>	0				
<i>Total Residue (L):</i>	0				
<i>Total Mix (kg):</i>	0				
<i>Total Mix (L):</i>	0				
<i>Request for Confidentiality:</i>	no				
<i>Reason For Confidentiality:</i>					
<u>9</u>	1 of 1	SW/121.0	66.2 / 0.69	KIEWIT EUROVIA VINCI OTTAWA PARTERNSHIP Lincoln Fields near Edgeworth Ave and Carlingview Ave, Ottawa OTTAWA ON	SPL
<i>Ref No:</i>	1-CDDEA			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	4/13/2021 11:00:00 PM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	4/15/2021 10:41:46 AM			<i>Impact to Health:</i>	0 No Impact
<i>Dt Document Closed:</i>	7/23/2021 10:18:24 AM			<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa District Office				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>					
<i>Site Address:</i>	Lincoln Fields near Edgeworth Ave and Carlingview Ave, Ottawa				
<i>Site Region:</i>					
<i>Site Municipality:</i>	OTTAWA				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	KIEWIT EUROVIA VINCI OTTAWA PARTERNSHIP				
<i>Client Type:</i>	Private Business				
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Unknown				
Incident Summary:	KEV: hydraulic oil on gravel				
Environment Impact:	0 No Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see notes				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	HYDRAULIC OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:	Construction or repair				
Property 2nd Watershed:	Central Ottawa				
Property Tertiary Watershed:	02KF-Central Ottawa - Mississippi				
Sector Type:	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION				
SAC Action Class:					
Call Report Locatn Geodata:	{"integration_ids": ["PR00004288514"], "wkts": ["POINT (-75.7811074407 45.3666482916)"], "creation_date": "2021-04-15"}				
Time Reported:					
System Facility Address:					

10	1 of 1	SE/128.7	68.7 / 3.22	PETRO-CANADA CORNER OF CARLING & EDGEWORTH SERVICE STATION OTTAWA CITY ON	SPL
Ref No:	25488			Municipality No: 20101	
Year:				Nature of Damage:	
Incident Dt:	9/18/1989			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	9/18/1989			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:	OTTAWA CITY				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:	CONTAINER OVERFLOW				
Incident Preceding Spill:					
Incident Reason:	EQUIPMENT FAILURE				
Incident Summary:	PETRO CANADA- SPILL OF GASOLINE, QTY UNKNOWN DUETO PUMP FAILURE				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium: LAND					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
<u>11</u>	1 of 1	E/129.3	69.8 / 4.25	525 Wentworth Avenue Ottawa ON K2B 8E5	EHS
Order No: 20090224013					
Status: C					
Report Type: Custom Report					
Report Date: 3/4/2009					
Date Received: 2/24/2009					
Previous Site Name:					
Lot/Building Size:					
Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
<u>12</u>	1 of 1	E/143.7	70.6 / 5.07	ON	WWIS
Well ID: 1508256					
Construction Date:					
Use 1st: Domestic					
Use 2nd: 0					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Constructn Method:					
Elevation (m):					
Elevatn Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Clear/Cloudy:					
Municipality: OTTAWA CITY					
Site Info:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508256.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 07/15/1951					
Year Completed: 1951					
Depth (m): 39.624					
Latitude: 45.3672397718204					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:	-75.7783063218295				
X:	-75.7783061603195				
Y:	45.367239765348565				
Path:	150\1508256.pdf				

Bore Hole Information

Bore Hole ID:	10030291	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439050.70
Code OB Desc:		North83:	5024042.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07/15/1951	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931009186
Layer:	2
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	130.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931009185
Layer:	1
Color:	
General Color:	
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961508256
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:	1				
Method Construction:		Cable Tool			
Other Method Construction:					

Pipe Information

Pipe ID: 10578861
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053239
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 130.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053238
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508256
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 22.0
Recommended Pump Depth:
Pumping Rate: 5.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933462677
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:	ft				

Water Details

Water ID: 933462676
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

13	1 of 1	NNE/145.4	69.6 / 4.13	lot 24 con 1 ON	WWIS
Well ID:	1503879			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	11/24/1948
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1301
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	024
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY (NEPEAN)				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503879.pdf				

Additional Detail(s) (Map)

Well Completed Date: 11/10/1948
Year Completed: 1948
Depth (m): 24.384
Latitude: 45.3686728880941
Longitude: -75.7793475822338
X: -75.77934742045481
Y: 45.368672881166255
Path: 150\1503879.pdf

Bore Hole Information

Bore Hole ID:	10025922	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438970.70
Code OB Desc:		North83:	5024202.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/10/1948	UTMRC Desc:	unknown UTM
Remarks:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Location Method Desc:			
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 930997791
Layer: 2
Color:
General Color:
Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930997792
Layer: 3
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930997790
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 09
Material 2 Desc: MEDIUM SAND
Material 3: 13
Material 3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961503879
Method Construction Code: 1
Method Construction: Cable Tool

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Other Method Construction:

Pipe Information

Pipe ID: 10574492
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044592
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 80.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930044591
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 15.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 991503879
Pump Set At:
Static Level: 12.0
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: No

Water Details

Water ID: 933456893
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth:
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	ESE/147.4	69.9 / 4.38	ON	BORE
Borehole ID:	610976			Inclin FLG:	No
OGF ID:	215512486			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.366881
Total Depth m:	-999			Longitude DD:	-75.77843
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	439041
Drill Method:				Northing:	5024002
Orig Ground Elev m:	72.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	71.4				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218387117	Mat Consistency:	
Top Depth:	.3	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:	Black	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. 00040CK,SHALE. BLACK. SANDSTONE. BEDROCK,SANDSTONE. BEDROCK, SANDSTONE.		
Geology Stratum ID:	218387116	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.3	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Sand	Geologic Formation:	
Material 2:	Clay	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SAND,CLAY.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 034840 NTS_Sheet: 31G05C		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

<u>15</u>	1 of 1	NE/163.5	69.9 / 4.38	ON	WWIS
Well ID:	1507927			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/15/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	5448
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdffs/150\1507927.pdf				

Additional Detail(s) (Map)

Well Completed Date:	09/08/1950
Year Completed:	1950
Depth (m):	22.5552
Latitude:	45.3687646354938
Longitude:	-75.7790934405413
X:	-75.77909327905249
Y:	45.36876462849085
Path:	150\1507927.pdf

Bore Hole Information

Bore Hole ID:	10029962	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438990.70
Code OB Desc:		North83:	5024212.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/08/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>	931008380				
<i>Layer:</i>	2				
<i>Color:</i>					
<i>General Color:</i>					
<i>Material 1:</i>	15				
<i>Material 1 Desc:</i>	LIMESTONE				
<i>Material 2:</i>					
<i>Material 2 Desc:</i>					
<i>Material 3:</i>					
<i>Material 3 Desc:</i>					
<i>Formation Top Depth:</i>	17.0				
<i>Formation End Depth:</i>	74.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>	931008379				
<i>Layer:</i>	1				
<i>Color:</i>					
<i>General Color:</i>					
<i>Material 1:</i>	05				
<i>Material 1 Desc:</i>	CLAY				
<i>Material 2:</i>					
<i>Material 2 Desc:</i>					
<i>Material 3:</i>					
<i>Material 3 Desc:</i>					
<i>Formation Top Depth:</i>	0.0				
<i>Formation End Depth:</i>	17.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	961507927				
<i>Method Construction Code:</i>	1				
<i>Method Construction:</i>	Cable Tool				
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	10578532				
<i>Casing No.:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930052575				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	20.0				
<i>Casing Diameter:</i>	5.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930052576				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	74.0				
<i>Casing Diameter:</i>	5.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991507927				
<i>Pump Set At:</i>					
<i>Static Level:</i>	12.0				
<i>Final Level After Pumping:</i>	21.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	7.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	1				
<i>Water State After Test:</i>	CLEAR				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	0				
<i>Pumping Duration MIN:</i>	30				
<i>Flowing:</i>	No				
<u>Water Details</u>					
<i>Water ID:</i>	933462220				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	74.0				
<i>Water Found Depth UOM:</i>	ft				
16	1 of 1	E/164.1	70.9 / 5.38	lot 24 con 1 ON	WWIS
<i>Well ID:</i>	1503878			<i>Flowing (Y/N):</i>	
<i>Construction Date:</i>				<i>Flow Rate:</i>	
<i>Use 1st:</i>	Domestic			<i>Data Entry Status:</i>	
<i>Use 2nd:</i>	0			<i>Data Src:</i>	1
<i>Final Well Status:</i>	Water Supply			<i>Date Received:</i>	11/24/1948
<i>Water Type:</i>				<i>Selected Flag:</i>	TRUE
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	
<i>Audit No:</i>				<i>Contractor:</i>	1301
<i>Tag:</i>				<i>Form Version:</i>	1
<i>Constructn Method:</i>				<i>Owner:</i>	
<i>Elevation (m):</i>				<i>County:</i>	OTTAWA-CARLETON
<i>Elevatn Reliability:</i>				<i>Lot:</i>	024
<i>Depth to Bedrock:</i>				<i>Concession:</i>	01
<i>Well Depth:</i>				<i>Concession Name:</i>	OF
<i>Overburden/Bedrock:</i>				<i>Easting NAD83:</i>	
<i>Pump Rate:</i>				<i>Northing NAD83:</i>	
<i>Static Water Level:</i>				<i>Zone:</i>	
<i>Clear/Cloudy:</i>				<i>UTM Reliability:</i>	
<i>Municipality:</i>	OTTAWA CITY (NEPEAN)				

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503878.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/25/1948
Year Completed: 1948
Depth (m): 31.3944
Latitude: 45.3677815425947
Longitude: -75.7780583547629
X: -75.77805819299783
Y: 45.36778153654289
Path: 150\1503878.pdf

Bore Hole Information

Bore Hole ID:	10025921	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439070.70
Code OB Desc:		North83:	5024102.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/25/1948	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 930997789
Layer: 2
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 9.0
Formation End Depth: 103.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930997788
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	9.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	961503878				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10574491				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930044590				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	103.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930044589				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	9.0				
Casing Diameter:	5.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	991503878				
Pump Set At:					
Static Level:	12.0				
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:					
Flowing:	No				
<u>Water Details</u>					
Water ID:	933456892				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:					
Water Found Depth UOM:	ft				
17	1 of 1	NE/174.2	69.9 / 4.38	lot 24 con 1 ON	WWIS
Well ID:	1503886			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/16/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3718
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	024
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY (NEPEAN)				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503886.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/29/1949				
Year Completed:	1949				
Depth (m):	28.0416				
Latitude:	45.3687663772286				
Longitude:	-75.7788380627343				
X:	-75.7788379015764				
Y:	45.3687663703249				
Path:	150\1503886.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10025929			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	439010.70
Code OB Desc:				North83:	5024212.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	10/29/1949			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM				
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 930997811
Layer: 2
Color: 3
General Color: BLUE
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 82.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930997810
Layer: 1
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 930997812
Layer: 3
Color: 0
General Color:
Material 1: 00
Material 1 Desc: UNKNOWN TYPE
Material 2: 00
Material 2 Desc: UNKNOWN TYPE
Material 3: 00
Material 3 Desc: UNKNOWN TYPE
Formation Top Depth: 82.0
Formation End Depth: 92.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961503886
Method Construction Code: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574499
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930044606
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 82.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930044605
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991503886
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 20.0
Recommended Pump Depth:
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933456901
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:	933456902				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	92.0				
Water Found Depth UOM:	ft				

18	1 of 1	NW/176.2	63.1 / -2.42	ON	WWIS
Well ID:	1508156			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	10/04/1956
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	4833
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508156.pdf				

Additional Detail(s) (Map)

Well Completed Date:	08/21/1956
Year Completed:	1956
Depth (m):	14.3256
Latitude:	45.3688398040142
Longitude:	-75.7812666669817
X:	-75.7812665051194
Y:	45.36883979734319
Path:	150\1508156.pdf

Bore Hole Information

Bore Hole ID:	10030191	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438820.60
Code OB Desc:		North83:	5024222.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	08/21/1956	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931008941
Layer: 2
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931008940
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 14
Material 2 Desc: HARDPAN
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508156
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10578761
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930053043
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 47.0
Casing Diameter: 4.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Casing Diameter UOM:</i>	inch				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930053042				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	20.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991508156				
<i>Pump Set At:</i>					
<i>Static Level:</i>	6.0				
<i>Final Level After Pumping:</i>	15.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	5.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	1				
<i>Water State After Test:</i>	CLEAR				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	0				
<i>Pumping Duration MIN:</i>	15				
<i>Flowing:</i>	No				
<u>Water Details</u>					
<i>Water ID:</i>	933462555				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	45.0				
<i>Water Found Depth UOM:</i>	ft				
<u>19</u>	1 of 1	SSE/179.9	68.9 / 3.38	810 Edgeworth Avenue Ottawa ON K2B 5L5	EHS
<i>Order No:</i>	20091014026			<i>Nearest Intersection:</i>	
<i>Status:</i>	C			<i>Municipality:</i>	
<i>Report Type:</i>	Custom Report			<i>Client Prov/State:</i>	ON
<i>Report Date:</i>	10/21/2009			<i>Search Radius (km):</i>	0.25
<i>Date Received:</i>	10/14/2009			<i>X:</i>	-75.779374
<i>Previous Site Name:</i>				<i>Y:</i>	45.365946
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>					
<u>20</u>	1 of 2	E/181.2	70.9 / 5.38	lot 24 con 1 ON	WWIS
<i>Well ID:</i>	1503884			<i>Flowing (Y/N):</i>	
<i>Construction Date:</i>				<i>Flow Rate:</i>	
63	erisinfo.com Environmental Risk Information Services			Order No: 25051500642	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Use 1st:</i>	Domestic			<i>Data Entry Status:</i>	
<i>Use 2nd:</i>	0			<i>Data Src:</i>	1
<i>Final Well Status:</i>	Water Supply			<i>Date Received:</i>	11/12/1949
<i>Water Type:</i>				<i>Selected Flag:</i>	TRUE
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	
<i>Audit No:</i>				<i>Contractor:</i>	3566
<i>Tag:</i>				<i>Form Version:</i>	1
<i>Constructn Method:</i>				<i>Owner:</i>	
<i>Elevation (m):</i>				<i>County:</i>	OTTAWA-CARLETON
<i>Elevatn Reliability:</i>				<i>Lot:</i>	024
<i>Depth to Bedrock:</i>				<i>Concession:</i>	01
<i>Well Depth:</i>				<i>Concession Name:</i>	OF
<i>Overburden/Bedrock:</i>				<i>Easting NAD83:</i>	
<i>Pump Rate:</i>				<i>Northing NAD83:</i>	
<i>Static Water Level:</i>				<i>Zone:</i>	
<i>Clear/Cloudy:</i>				<i>UTM Reliability:</i>	
<i>Municipality:</i>	OTTAWA CITY (NEPEAN)				
<i>Site Info:</i>					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503884.pdf				

Additional Detail(s) (Map)

<i>Well Completed Date:</i>	10/14/1949
<i>Year Completed:</i>	1949
<i>Depth (m):</i>	37.7952
<i>Latitude:</i>	45.3674232614071
<i>Longitude:</i>	-75.7777980469622
<i>X:</i>	-75.77779788559968
<i>Y:</i>	45.36742325440003
<i>Path:</i>	150\1503884.pdf

Bore Hole Information

<i>Bore Hole ID:</i>	10025927	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	18
<i>Code OB:</i>		<i>East83:</i>	439090.70
<i>Code OB Desc:</i>		<i>North83:</i>	5024062.00
<i>Open Hole:</i>		<i>Org CS:</i>	
<i>Cluster Kind:</i>		<i>UTMRC:</i>	9
<i>Date Completed:</i>	10/14/1949	<i>UTMRC Desc:</i>	unknown UTM
<i>Remarks:</i>		<i>Location Method:</i>	p9
<i>Location Method Desc:</i>	Original Pre1985 UTM Rel Code 9: unknown UTM		
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	930997807
<i>Layer:</i>	2
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	15
<i>Material 1 Desc:</i>	LIMESTONE
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
<i>Formation Top Depth:</i>	10.0				
<i>Formation End Depth:</i>	124.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>	930997806				
<i>Layer:</i>	1				
<i>Color:</i>					
<i>General Color:</i>					
<i>Material 1:</i>	05				
<i>Material 1 Desc:</i>	CLAY				
<i>Material 2:</i>	09				
<i>Material 2 Desc:</i>	MEDIUM SAND				
<i>Material 3:</i>	12				
<i>Material 3 Desc:</i>	STONES				
<i>Formation Top Depth:</i>	0.0				
<i>Formation End Depth:</i>	10.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	961503884				
<i>Method Construction Code:</i>	1				
<i>Method Construction:</i>	Cable Tool				
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	10574497				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044602				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	120.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044601				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	20.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Results of Well Yield Testing					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991503884				
<i>Pump Set At:</i>					
<i>Static Level:</i>	22.0				
<i>Final Level After Pumping:</i>	29.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	5.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>	8.0				
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	2				
<i>Water State After Test:</i>	CLOUDY				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	1				
<i>Pumping Duration MIN:</i>	0				
<i>Flowing:</i>	No				
Water Details					
<i>Water ID:</i>	933456898				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	80.0				
<i>Water Found Depth UOM:</i>	ft				
Water Details					
<i>Water ID:</i>	933456899				
<i>Layer:</i>	2				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	124.0				
<i>Water Found Depth UOM:</i>	ft				
20	2 of 2	E/181.2	70.9 / 5.38	lot 24 con 1 ON	WWIS
<i>Well ID:</i>	1503885			<i>Flowing (Y/N):</i>	
<i>Construction Date:</i>				<i>Flow Rate:</i>	
<i>Use 1st:</i>	Domestic			<i>Data Entry Status:</i>	
<i>Use 2nd:</i>	0			<i>Data Src:</i>	1
<i>Final Well Status:</i>	Water Supply			<i>Date Received:</i>	01/25/1950
<i>Water Type:</i>				<i>Selected Flag:</i>	TRUE
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	
<i>Audit No:</i>				<i>Contractor:</i>	3566
<i>Tag:</i>				<i>Form Version:</i>	1
<i>Constructn Method:</i>				<i>Owner:</i>	
<i>Elevation (m):</i>				<i>County:</i>	OTTAWA-CARLETON
<i>Elevatn Reliability:</i>				<i>Lot:</i>	024
<i>Depth to Bedrock:</i>				<i>Concession:</i>	01
<i>Well Depth:</i>				<i>Concession Name:</i>	OF
<i>Overburden/Bedrock:</i>				<i>Easting NAD83:</i>	
<i>Pump Rate:</i>				<i>Northing NAD83:</i>	
<i>Static Water Level:</i>				<i>Zone:</i>	
<i>Clear/Cloudy:</i>				<i>UTM Reliability:</i>	
<i>Municipality:</i>	OTTAWA CITY (NEPEAN)				
<i>Site Info:</i>					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503885.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
<i>Well Completed Date:</i>	10/19/1949				
<i>Year Completed:</i>	1949				
<i>Depth (m):</i>	37.4904				
<i>Latitude:</i>	45.3674232614071				
<i>Longitude:</i>	-75.7777980469622				
<i>X:</i>	-75.77779788559968				
<i>Y:</i>	45.36742325440003				
<i>Path:</i>	150\1503885.pdf				
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	10025928				
<i>DP2BR:</i>					
<i>Spatial Status:</i>					
<i>Code OB:</i>					
<i>Code OB Desc:</i>					
<i>Open Hole:</i>					
<i>Cluster Kind:</i>					
<i>Date Completed:</i>	10/19/1949				
<i>Remarks:</i>					
<i>Location Method Desc:</i>	Original Pre1985 UTM Rel Code 9: unknown UTM				
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>	930997808				
<i>Layer:</i>	1				
<i>Color:</i>					
<i>General Color:</i>					
<i>Material 1:</i>	05				
<i>Material 1 Desc:</i>	CLAY				
<i>Material 2:</i>	09				
<i>Material 2 Desc:</i>	MEDIUM SAND				
<i>Material 3:</i>	12				
<i>Material 3 Desc:</i>	STONES				
<i>Formation Top Depth:</i>	0.0				
<i>Formation End Depth:</i>	18.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<i>Formation ID:</i>	930997809				
<i>Layer:</i>	2				
<i>Color:</i>					
<i>General Color:</i>					
<i>Material 1:</i>	15				
<i>Material 1 Desc:</i>	LIMESTONE				
<i>Material 2:</i>					
<i>Material 2 Desc:</i>					
<i>Material 3:</i>					
<i>Material 3 Desc:</i>					
<i>Formation Top Depth:</i>	18.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Formation End Depth:</i>	123.0				
<i>Formation End Depth UOM:</i> ft					
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	961503885				
<i>Method Construction Code:</i>	1				
<i>Method Construction:</i>	Cable Tool				
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	10574498				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044604				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	123.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044603				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	20.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991503885				
<i>Pump Set At:</i>					
<i>Static Level:</i>	29.0				
<i>Final Level After Pumping:</i>	36.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	5.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>	8.0				
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	2				
<i>Water State After Test:</i>	CLOUDY				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	1				
<i>Pumping Duration MIN:</i>	0				
<i>Flowing:</i>	No				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
<i>Water ID:</i>	933456900				
<u>Water Details</u>					
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	90.0				
<i>Water Found Depth UOM:</i>	ft				
21	1 of 2	WSW/181.7	65.9 / 0.38	Kiewit Eurovia Vinci closet to 1250 Richmond Road Ottawa ON	SPL
<i>Ref No:</i>	3874-BJZSXG			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	2019/12/19			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2019/12/19			<i>Impact to Health:</i>	2 - Minor Environment
<i>Dt Document Closed:</i>	2020/05/13			<i>Agency Involved:</i>	
<i>Site No:</i>	NA				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	LRT Ottawa Project<UNOFFICIAL>				
<i>Site Address:</i>	closet to 1250 Richmond Road				
<i>Site Region:</i>	Eastern				
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>	5024248				
<i>Easting:</i>	438634				
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	Kiewit Eurovia Vinci				
<i>Client Type:</i>	Corporation				
<i>Source Type:</i>	Truck - Transport/Hauling				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment Failure				
<i>Incident Summary:</i>	Kiewit - LRT: ~ 3 L hydraulic oil to soil, cnd & clnd				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	3 L				
<i>Contaminant Qty 1:</i>	3				
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	15				
<i>Contaminant Name:</i>	HYDRAULIC OIL				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>	n/a				
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Miscellaneous Industrial				
<i>SAC Action Class:</i>	Land Spills				
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	2 of 2	WSW/181.7	65.9 / 0.38	<p>Kiewit Eurovia Vinci Near 1250 Richmond Road Ottawa ON</p> <p>Ref No: 6864-BJXLX2 Year: Incident Dt: 2019/12/17 Dt MOE Arvl on Scn: MOE Reported Dt: 2019/12/17 Dt Document Closed: 2020/05/13 Site No: NA MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Construction Site <UNOFFICIAL> Site Address: Near 1250 Richmond Road Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: 5023181 Easting: 445175 Entity Operating Name: Client Name: Kiewit Eurovia Vinci Client Type: Corporation Source Type: Valve/Fitting/Piping Incident Cause: Incident Preceding Spill: Leak/Break Incident Reason: Equipment Failure Incident Summary: Kiewit: 500 ml brake fluid to ground; cleaned Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: 500 mL Contaminant Qty 1: 500 Contaminant Unit: mL Contaminant Code: 28 Contaminant Name: BRAKE FLUID (N.O.S) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a Receiving Medium: Land Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: Land Spills Call Report Locatn Geodata: Time Reported: System Facility Address:</p>	SPL
22	1 of 2	ESE/182.3	69.9 / 4.38	<p>Revera Retirement Genpar Inc. 2374 Carling Ave Ottawa ON K2B 7G5</p> <p>Certificate #: 6588-7F9R52 Application Year: 2008 Issue Date: 9/2/2008</p>	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Approval Type:</i> <i>Status:</i> <i>Application Type:</i> <i>Client Name:</i> <i>Client Address:</i> <i>Client City:</i> <i>Client Postal Code:</i> <i>Project Description:</i> <i>Contaminants:</i> <i>Emission Control:</i>		Air Approved			
<u>22</u>	<u>2 of 2</u>	ESE/182.3	69.9 / 4.38	Revera Retirement Genpar Inc. 2374 Carling Ave Ottawa ON K2B 8G9	ECA
<i>Approval No:</i> <i>Approval Date:</i> <i>Status:</i> <i>Record Type:</i> <i>Link Source:</i> <i>SWP Area Name:</i> <i>Approval Type:</i> <i>Project Type:</i> <i>Business Name:</i> <i>Address:</i> <i>Full Address:</i> <i>Full PDF Link:</i> <i>PDF Site Location:</i>		6588-7F9R52 2008-09-02 Approved ECA IDS Rideau Valley ECA-AIR AIR Revera Retirement Genpar Inc. 2374 Carling Ave https://www.accessenvironment.ene.gov.on.ca/instruments/1069-769JWT-14.pdf		<i>MOE District:</i> <i>City:</i> <i>Longitude:</i> <i>Latitude:</i> <i>Geometry X:</i> <i>Geometry Y:</i>	Ottawa -75.77759 45.36714
<u>23</u>	<u>1 of 1</u>	WSW/185.3	67.3 / 1.79	Kiewit Eurovia Vinci Ottawa ON	SPL
<i>Ref No:</i> <i>Year:</i> <i>Incident Dt:</i> <i>Dt MOE Arvl on Scn:</i> <i>MOE Reported Dt:</i> <i>Dt Document Closed:</i> <i>Site No:</i> <i>MOE Response:</i> <i>Site County/District:</i> <i>Site Geo Ref Meth:</i> <i>Site District Office:</i> <i>Nearest Watercourse:</i> <i>Site Name:</i> <i>Site Address:</i> <i>Site Region:</i> <i>Site Municipality:</i> <i>Site Lot:</i> <i>Site Conc:</i> <i>Site Geo Ref Accu:</i> <i>Site Map Datum:</i> <i>Northing:</i> <i>Easting:</i> <i>Entity Operating Name:</i> <i>Client Name:</i> <i>Client Type:</i> <i>Source Type:</i> <i>Incident Cause:</i> <i>Incident Preceding Spill:</i> <i>Incident Reason:</i>		8842-BSNL7E 2020/08/20 2020/08/20 2020/08/20 NA No Jobsite<UNOFFICIAL> Eastern Ottawa 5023976 438750 Kiewit Eurovia Vinci Corporation Motor Vehicle Leak/Break Unknown / N/A		<i>Municipality No:</i> <i>Nature of Damage:</i> <i>Discharger Report:</i> <i>Material Group:</i> <i>Impact to Health:</i> <i>Agency Involved:</i>	2 - Minor Environment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:	KEV: 4L hydraulic oil to ground, cleaned				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	4 L				
Contaminant Qty 1:	4				
Contaminant Unit:	L				
Contaminant Code:	13				
Contaminant Name:	DIESEL FUEL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1202				
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Unknown / N/A				
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

24	1 of 1	ENE/188.3	70.9 / 5.38	487 HARTLEIGH AVE Ottawa ON	WWIS
Well ID:	7364148			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	0			Date Received:	08/06/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z276766			Contractor:	7681
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/736\7364148.pdf				

Additional Detail(s) (Map)

Well Completed Date:	06/30/2020
Year Completed:	2020
Depth (m):	
Latitude:	45.3684381712027
Longitude:	-75.7781273766077
X:	
Y:	45.36843816412624
Path:	736\7364148.pdf

Bore Hole Information

Bore Hole ID:	1008416364	Elevation:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	439066.00
<i>Code OB Desc:</i>				<i>North83:</i>	5024175.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>				<i>UTMRC:</i>	4
<i>Date Completed:</i>	06/30/2020			<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Location Method Desc:</i>		on Water Well Record			
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

Overburden and Bedrock

Materials Interval

Formation ID: 1008689398
Layer:
Color:
General Color:
Material 1:
Material 1 Desc:
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008689404
Layer: 1
Plug From: 0.0
Plug To: 18.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008689405
Layer: 1
Plug From: 18.0
Plug To: 8.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1008689406
Layer: 2
Plug From: 8.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:	1008689403				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1008689397				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1008689401				
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	1008689402				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1008689400				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1008689399				
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				

25 **1 of 1** **ESE/189.7** **69.9 / 4.38** **2374 Carling Ave**
Ottawa ON K2B **EHS**

Order No: 22052700296 **Nearest Intersection:**
Status: C **Municipality:**
Report Type: Standard Report **Client Prov/State:** ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date:	01-JUN-22			Search Radius (km):	.25
Date Received:	27-MAY-22			X:	-75.7780591
Previous Site Name:				Y:	45.3665712
Lot/Building Size:					
Additional Info Ordered:					
26	1 of 1	ESE/192.9	69.9 / 4.38	2370 Carling Avenue Ottawa ON K2B	EHS
Order No:	24030700074			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	01-APR-24			Search Radius (km):	.25
Date Received:	07-MAR-24			X:	-75.77808959
Previous Site Name:				Y:	45.36648585
Lot/Building Size:					
Additional Info Ordered:					
				Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos	
27	1 of 1	NE/194.6	69.9 / 4.38	ON	WWIS
Well ID:	1508076			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	04/01/1952
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3725
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508076.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	12/12/1951				
Year Completed:	1951				
Depth (m):	33.528				
Latitude:	45.3690355217304				
Longitude:	-75.778969458127				
X:	-75.77896929628996				
Y:	45.36903551500734				
Path:	150\1508076.pdf				
Bore Hole Information					
Bore Hole ID:	10030111			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	439000.70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Code OB Desc:</i>				<i>North83:</i>	5024242.00
<i>Open Hole:</i>				<i>Org CS:</i>	
<i>Cluster Kind:</i>				<i>UTMRC:</i>	9
<i>Date Completed:</i>	12/12/1951			<i>UTMRC Desc:</i>	unknown UTM
<i>Remarks:</i>				<i>Location Method:</i>	p9
<i>Location Method Desc:</i>			Original Pre1985 UTM Rel Code 9: unknown UTM		
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	931008738
<i>Layer:</i>	1
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	02
<i>Material 1 Desc:</i>	TOPSOIL
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	
<i>Material 3 Desc:</i>	
<i>Formation Top Depth:</i>	0.0
<i>Formation End Depth:</i>	10.0
<i>Formation End Depth UOM:</i>	ft

Overburden and Bedrock

Materials Interval

<i>Formation ID:</i>	931008739
<i>Layer:</i>	2
<i>Color:</i>	
<i>General Color:</i>	
<i>Material 1:</i>	15
<i>Material 1 Desc:</i>	LIMESTONE
<i>Material 2:</i>	
<i>Material 2 Desc:</i>	
<i>Material 3:</i>	
<i>Material 3 Desc:</i>	
<i>Formation Top Depth:</i>	10.0
<i>Formation End Depth:</i>	110.0
<i>Formation End Depth UOM:</i>	ft

Method of Construction & Well

Use

<i>Method Construction ID:</i>	961508076
<i>Method Construction Code:</i>	1
<i>Method Construction:</i>	Cable Tool
<i>Other Method Construction:</i>	

Pipe Information

<i>Pipe ID:</i>	10578681
<i>Casing No:</i>	1
<i>Comment:</i>	
<i>Alt Name:</i>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930052880				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	110.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				

Construction Record - Casing

<i>Casing ID:</i>	930052879
<i>Layer:</i>	1
<i>Material:</i>	1
<i>Open Hole or Material:</i>	STEEL
<i>Depth From:</i>	
<i>Depth To:</i>	12.0
<i>Casing Diameter:</i>	4.0
<i>Casing Diameter UOM:</i>	inch
<i>Casing Depth UOM:</i>	ft

Results of Well Yield Testing

<i>Pumping Test Method Desc:</i>	PUMP
<i>Pump Test ID:</i>	991508076
<i>Pump Set At:</i>	
<i>Static Level:</i>	12.0
<i>Final Level After Pumping:</i>	18.0
<i>Recommended Pump Depth:</i>	
<i>Pumping Rate:</i>	4.0
<i>Flowing Rate:</i>	
<i>Recommended Pump Rate:</i>	
<i>Levels UOM:</i>	ft
<i>Rate UOM:</i>	GPM
<i>Water State After Test Code:</i>	1
<i>Water State After Test:</i>	CLEAR
<i>Pumping Test Method:</i>	1
<i>Pumping Duration HR:</i>	0
<i>Pumping Duration MIN:</i>	30
<i>Flowing:</i>	No

Water Details

<i>Water ID:</i>	933462440
<i>Layer:</i>	1
<i>Kind Code:</i>	1
<i>Kind:</i>	FRESH
<i>Water Found Depth:</i>	30.0
<i>Water Found Depth UOM:</i>	ft

28	1 of 3	ESE/194.7	69.9 / 4.38	2370 Carling Avenue Ottawa ON K2B 8G9	EHS
<i>Order No:</i>	20060915014			<i>Nearest Intersection:</i>	Carling and Edgeworth Avenue
<i>Status:</i>	C			<i>Municipality:</i>	
<i>Report Type:</i>	Complete Report			<i>Client Prov/State:</i>	ON
<i>Report Date:</i>	9/26/2006			<i>Search Radius (km):</i>	0.25
<i>Date Received:</i>	9/15/2006			<i>X:</i>	-75.778039
<i>Previous Site Name:</i>				<i>Y:</i>	45.366703

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Size:					
Additional Info Ordered:				Fire Insur. Maps And /or Site Plans; City Directory	
28	2 of 3	ESE/194.7	69.9 / 4.38	2370 Carling Avenue Ottawa ON K2B 8G9	EHS
Order No:	20110921040			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	9/27/2011			Search Radius (km):	0.25
Date Received:	9/21/2011 3:56:24 PM			X:	-75.777999
Previous Site Name:				Y:	45.366766
Lot/Building Size:					
Additional Info Ordered:				Fire Insur. Maps and/or Site Plans; Title Searches; Aerial Photos; City Directory; Topographic Maps	
28	3 of 3	ESE/194.7	69.9 / 4.38	2370 Carling Ave Ottawa ON K2B8G9	EHS
Order No:	20140120055			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	27-JAN-14			Search Radius (km):	.25
Date Received:	20-JAN-14			X:	-75.778052
Previous Site Name:				Y:	45.366496
Lot/Building Size:					
Additional Info Ordered:					
29	1 of 1	E/200.9	70.9 / 5.38	ON	BORE
Borehole ID:	610983			Inclin FLG:	No
OGF ID:	215512493			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.367517
Total Depth m:	-999			Longitude DD:	-75.777545
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	439111
Drill Method:				Northing:	5024072
Orig Ground Elev m:	74.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.7				
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	218387135			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 4:	Depositional Gen:				
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. . 00052STONE. SANDSTONE. 0002500057ROCK,SANDSTONE. BEDROCK,SANDS **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218387134			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 034910 NTS_Sheet: 31G05C		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

30	1 of 1	ESE/205.8	69.9 / 4.38	Rivera Living 2370 Carling Ave Ottawa ON K2B 8G9	GEN
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Generator Info

Generator No:	ON3211400	Choice of Contact:	
Approval Years:	As of Dec 2018	Contaminated Fac:	
Status:	Registered	MHSW Facility:	
PO Box No:		SIC Code:	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	221 I
Waste Class Name:	Light fuels

2018 Generator Info

Gen No:	ON3211400	Choice of Contact:	CO_OFFICIAL
ID:	12810	Phone No Official:	289-252-1090 Ext.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Fac:	N			Phone No Admin:	
MHSW Facility:	N			County Ont:	OTTAWA CARLTON (RM)
NAICS Code1:	623310			County Out:	
NAICS Code2:				District:	402
NAICS Code3:					
Gen Name:	Rivera Living				
Gen Div:					
Gen Op Name:	Rivera Living				
Gen Op Div:					
Site Adrs1:	2370 Carling Ave				
Site Bldg:					
Site Pobox:					
Province In:	ONTARIO				
Site Adrs2:					
Site City:	Ottawa				
Province Out:					
Site Postal Code:	K2B 8G9				
Site Country:	Canada				
Co Official:	Alex Card				
Co Admin:					

2018 Generator Manifest

ID:	34932	Sum Received Qty:	150.0
Generator No:	ON3211400	Waste Class Name:	LIGHT FUELS
Receiver Type:	035	Count Manifests:	1
Waste Char:	I	District:	402
Waste Code:	221		

31	1 of 2	ENE/207.8	70.9 / 5.38	ON	WWIS
Well ID:	1508983	Flowing (Y/N):			
Construction Date:		Flow Rate:			
Use 1st:	Domestic	Data Entry Status:			
Use 2nd:	0	Data Src:	8		
Final Well Status:	Water Supply	Date Received:	09/07/1954		
Water Type:		Selected Flag:	TRUE		
Casing Material:		Abandonment Rec:			
Audit No:		Contractor:	3725		
Tag:		Form Version:	1		
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:					

Additional Detail(s) (Map)

Bore Hole ID:	10031017	Tag No:	
Depth M:	38.7096	Contractor:	3725
Year Completed:	1953	Latitude:	45.3684133179434
Well Completed Dt:	11/16/1953	Longitude:	-75.777811616662
Audit No:		Y:	45.36841331111941
Path:		X:	-75.77781145546174

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

Bore Hole ID: 10031017
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/16/1953
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931011141
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931011142
Layer: 2
Color: 1
General Color: WHITE
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 127.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961508983
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Pipe ID:</i>	10579587				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930054675				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	20.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930054676				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	127.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991508983				
<i>Pump Set At:</i>					
<i>Static Level:</i>	20.0				
<i>Final Level After Pumping:</i>	24.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	1				
<i>Water State After Test:</i>	CLEAR				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	0				
<i>Pumping Duration MIN:</i>	30				
<i>Flowing:</i>	No				
<u>Water Details</u>					
<i>Water ID:</i>	933463713				
<i>Layer:</i>	1				
<i>Kind Code:</i>	1				
<i>Kind:</i>	FRESH				
<i>Water Found Depth:</i>	127.0				
<i>Water Found Depth UOM:</i>	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1508984			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	8
Final Well Status:	Water Supply			Date Received:	09/07/1954
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3725
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):					https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508984.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/22/1953
Year Completed:	1953
Depth (m):	41.4528
Latitude:	45.3684133179434
Longitude:	-75.777811616662
X:	-75.77781145546174
Y:	45.36841331111941
Path:	150\1508984.pdf

Bore Hole Information

Bore Hole ID:	10031018	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439090.70
Code OB Desc:		North83:	5024172.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/22/1953	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931011143
Layer:	1
Color:	
General Color:	
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	18.0				
Formation End Depth UOM:	ft				

Overburden and Bedrock

Materials Interval

Formation ID:	931011144
Layer:	2
Color:	1
General Color:	WHITE
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	136.0
Formation End Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	961508984
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10579588
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930054677
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930054678
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	136.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991508984				
Pump Set At:					
Static Level:	30.0				
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:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	30				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933463714				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	136.0				
Water Found Depth UOM:	ft				
32	1 of 2	NNW/216.1	63.6 / -1.93	Edgeworth Avenue Inc. 446 Edgeworth Avenue Ottawa ON	CA
Certificate #:	9520-6DZSHM				
Application Year:	2005				
Issue Date:	7/7/2005				
Approval Type:	Municipal and Private Sewage Works				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
32	2 of 2	NNW/216.1	63.6 / -1.93	Edgeworth Avenue Inc. 446 Edgeworth Ave Ottawa ON K2P 2K9	ECA
Approval No:	9520-6DZSHM			MOE District:	Ottawa
Approval Date:	2005-07-07			City:	
Status:	Approved			Longitude:	-75.7801
Record Type:	ECA			Latitude:	45.3717
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Edgeworth Avenue Inc.				
Address:	446 Edgeworth Ave				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Full Address:</i>					
<i>Full PDF Link:</i>				https://www.accessenvironment.ene.gov.on.ca/instruments/0820-6DTR37-14.pdf	
<i>PDF Site Location:</i>					
<hr/>					
33	1 of 1	SW/217.1	68.9 / 3.41	KIEWIT EUROVIA VINCI 45.365918, -75.781777 UNORGANIZED ON	SPL
<i>Ref No:</i>	1-HC8KFC			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	Feb 12,2025 10:23:36 AM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	Feb 12,2025 3:19:36 PM			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>	Feb 13,2025 9:15:53 AM			<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Timmins District Office				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>					
<i>Site Address:</i>	45.365918, -75.781777				
<i>Site Region:</i>					
<i>Site Municipality:</i>	UNORGANIZED				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	KIEWIT EUROVIA VINCI				
<i>Client Type:</i>	Private Business				
<i>Source Type:</i>	Other (specify)				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Process Upset				
<i>Incident Reason:</i>	Other (Specify)				
<i>Incident Summary:</i>	OLRT - KEV: 256L glycol from ground heater to gravel, cleaned				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>	Low				
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	256 litre (L)				
<i>Contaminant Qty 1:</i>					
<i>Contaminant Unit:</i>					
<i>Contaminant Code:</i>					
<i>Contaminant Name:</i>	GLYCOLS; TOTAL				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>	Normal operations				
<i>Property 2nd Watershed:</i>	04G Northwestern Lake Superior				
<i>Property Tertiary Watershed:</i>	04GF Muswabik River - Upper Albany River				
<i>Sector Type:</i>	URBAN TRANSIT SYSTEMS				
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>	{"integration_ids":["PR00004288514"],"wkts":["POINT (-75.7817770000 45.3659180000)"],"creation_date":"2025-02-12"}				
<i>Time Reported:</i>					
<i>System Facility Address:</i>					
<hr/>					
34	1 of 1	SSE/228.2	69.2 / 3.69	OTTAWA ON	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	1-33DJA2			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	3/24/2023 11:17:25 AM			Impact to Health:	0 No Impact
Dt Document Closed:	3/27/2023 6:56:34 AM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:	Truck - Transport/Hauling				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Equipment failure/malfunction				
Incident Summary:	City of Ottawa Solid Waste: Garbage Truck, 15L hydraulic spill to road				
Environment Impact:	1 Minor Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	15 litre (L)				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	HYDRAULIC OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:	Transportation				
Property 2nd Watershed:	02K Central Ottawa River				
Property Tertiary Watershed:	02KF Mississippi River - Central Ottawa River				
Sector Type:	WASTE COLLECTION				
SAC Action Class:					
Call Report Locatn Geodata:	{"integration_ids": ["PR00003970765"], "wkts": ["POINT (-75.7792054000 45.3655269000)"], "creation_date": "2023-03-24"}				
Time Reported:					
System Facility Address:					

<u>35</u>	1 of 1	NNE/230.2	68.7 / 3.25	lot 24 con 1 ON	WWIS
Well ID:	1503880			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/09/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3718

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	024
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY (NEPEAN)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503880.pdf			

Additional Detail(s) (Map)

Well Completed Date:	07/02/1949
Year Completed:	1949
Depth (m):	30.48
Latitude:	45.3694829338879
Longitude:	-75.7793587072645
X:	-75.77935854511875
Y:	45.369482927317485
Path:	150\1503880.pdf

Bore Hole Information

Bore Hole ID:	10025923	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438970.70
Code OB Desc:		North83:	5024292.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07/02/1949	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	930997793
Layer:	1
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
<i>Formation ID:</i> 930997794					
<i>Layer:</i>	2				
<i>Color:</i>	3				
<i>General Color:</i>	BLUE				
<i>Material 1:</i>	15				
<i>Material 1 Desc:</i>	LIMESTONE				
<i>Material 2:</i>					
<i>Material 2 Desc:</i>					
<i>Material 3:</i>					
<i>Material 3 Desc:</i>					
<i>Formation Top Depth:</i>	10.0				
<i>Formation End Depth:</i>	100.0				
<i>Formation End Depth UOM:</i>	ft				
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>	961503880				
<i>Method Construction Code:</i>	1				
<i>Method Construction:</i>	Cable Tool				
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>	10574493				
<i>Casing No:</i>	1				
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044594				
<i>Layer:</i>	2				
<i>Material:</i>	4				
<i>Open Hole or Material:</i>	OPEN HOLE				
<i>Depth From:</i>					
<i>Depth To:</i>	100.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>	930044593				
<i>Layer:</i>	1				
<i>Material:</i>	1				
<i>Open Hole or Material:</i>	STEEL				
<i>Depth From:</i>					
<i>Depth To:</i>	15.0				
<i>Casing Diameter:</i>	4.0				
<i>Casing Diameter UOM:</i>	inch				
<i>Casing Depth UOM:</i>	ft				
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>	PUMP				
<i>Pump Test ID:</i>	991503880				
<i>Pump Set At:</i>					
<i>Static Level:</i>	10.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Final Level After Pumping:</i>	15.0				
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>	4.0				
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>	5.0				
<i>Levels UOM:</i>	ft				
<i>Rate UOM:</i>	GPM				
<i>Water State After Test Code:</i>	1				
<i>Water State After Test:</i>	CLEAR				
<i>Pumping Test Method:</i>	1				
<i>Pumping Duration HR:</i>	1				
<i>Pumping Duration MIN:</i>	0				
<i>Flowing:</i>	No				

Water Details

<i>Water ID:</i>	933456894
<i>Layer:</i>	1
<i>Kind Code:</i>	1
<i>Kind:</i>	FRESH
<i>Water Found Depth:</i>	100.0
<i>Water Found Depth UOM:</i>	ft

<u>36</u>	1 of 1	SW/232.6	69.0 / 3.51	KIEWIT/EUROVIA/VINCI OTTAWA PARTNERSHIP	EASR
ON					
<i>Approval No:</i>	R-009-7112389034		<i>MOE District:</i>	Ottawa	
<i>Status:</i>	REGISTERED		<i>Municipality:</i>		
<i>Date:</i>	2020-07-10		<i>Latitude:</i>	45.36583333	
<i>Record Type:</i>	EASR		<i>Longitude:</i>	-75.78194444	
<i>Link Source:</i>	MOFA		<i>Geometry X:</i>		
<i>Project Type:</i>	Water Taking - Construction Dewatering		<i>Geometry Y:</i>		
<i>Full Address:</i>					
<i>Approval Type:</i>	EASR-Water Taking - Construction Dewatering				
<i>SWP Area Name:</i>	Rideau Valley				
<i>PDF NAICS Code:</i>					
<i>PDF URL:</i>					
<i>PDF Site Location:</i>					

<u>37</u>	1 of 20	SW/236.7	68.2 / 2.68	O.C. TRANSPO 2451 CARLING AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
<i>Ref No:</i>	136763		<i>Municipality No:</i>	20101	
<i>Year:</i>			<i>Nature of Damage:</i>		
<i>Incident Dt:</i>	2/3/1997		<i>Discharger Report:</i>		
<i>Dt MOE Arvl on Scn:</i>			<i>Material Group:</i>		
<i>MOE Reported Dt:</i>	2/3/1997		<i>Impact to Health:</i>		
<i>Dt Document Closed:</i>			<i>Agency Involved:</i>		
<i>Site No:</i>					
<i>MOE Response:</i>					
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>					
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>					
<i>Site Address:</i>					
<i>Site Region:</i>					
<i>Site Municipality:</i>	OTTAWA CITY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:				OTHER TRANSPORTATION ACCIDENT	
Incident Preceding Spill:				OTHER	
Incident Reason:				O.C. TRANSPO- 2L MOTOR OIL TO ASPHALT & CB FROM BUS ACCIDENT.	
Incident Summary:				POSSIBLE	
Environment Impact:					
Health Env Consequence:					
Nature of Impact:				Water course or lake	
Contaminant Qty:					
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:				LAND / WATER	
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

37	2 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Avenue Ottawa ON	SPL
Ref No:	6286-727F7Z			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	4/12/2007			Impact to Health:	
Dt Document Closed:	5/8/2007			Agency Involved:	Oil
Site No:					
MOE Response:	No Field Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	Lincoln Station<UNOFFICIAL>				
Site Address:					
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	City of Ottawa				
Client Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type:					
Incident Cause:	Pipe Or Hose Leak				
Incident Preceding Spill:					
Incident Reason:					
Incident Summary:	OC Transpo: bus leaked 12 L engine oil, some to sewer				
Environment Impact:	Not Anticipated				
Health Env Consequence:					
Nature of Impact:	Surface Water Pollution				
Contaminant Qty:	12 L				
Contaminant Qty 1:	12				
Contaminant Unit:	L				
Contaminant Code:	15				
Contaminant Name:	ENGINE OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Water				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Other				
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

37	3 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Ave Ottawa ON	SPL
Ref No:	2813-A2LV4C			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	9/22/2015			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	9/22/2015			Impact to Health:	
Dt Document Closed:	10/1/2015			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	Lincoln Transit Station<UNOFFICIAL>				
Site Address:	2451 Carling Ave				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	City of Ottawa				
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:					
Incident Reason:	Equipment Failure				
Incident Summary:	Coolant spill from bus at Lincoln Transit Station				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Contaminant Qty 1:</i>	0				
<i>Contaminant Unit:</i>	other - see incident description				
<i>Contaminant Code:</i>	27				
<i>Contaminant Name:</i>	COOLANT N.O.S.				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>					
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Other				
<i>SAC Action Class:</i>	Watercourse Spills				
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37	4 of 20	SW/236.7	68.2 / 2.68	2451 Carling Ave Ottawa ON	SPL
<i>Ref No:</i>	7167-AGVLGY			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	2016/12/22			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2016/12/22			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>				<i>Agency Involved:</i>	
<i>Site No:</i>	NA				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>					
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	Lincoln Transit Station spill <UNOFFICIAL>				
<i>Site Address:</i>	2451 Carling Ave				
<i>Site Region:</i>					
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>	5023826				
<i>Easting:</i>	438784				
<i>Entity Operating Name:</i>					
<i>Client Name:</i>					
<i>Client Type:</i>					
<i>Source Type:</i>					
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment Failure				
<i>Incident Summary:</i>	OC Transpo: bus leaked 5L coolant to CB				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	5 L				
<i>Contaminant Qty 1:</i>	5				
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	27				
<i>Contaminant Name:</i>	COOLANT N.O.S.				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>	Land; Surface Water				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property Tertiary Watershed:					
Sector Type:	Other				
SAC Action Class:	Watercourse Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
37	5 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Ave Ottawa ON	SPL
Ref No:	0122-AGVKNQ			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2016/12/22			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2016/12/22			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	City of Ottawa: sewer<UNOFFICIAL>				
Site Address:	2451 Carling Ave				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	City of Ottawa				
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Unknown / N/A				
Incident Summary:	OC Transpo: bus leak coolant to a sewer				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	6 L				
Contaminant Qty 1:	6				
Contaminant Unit:	L				
Contaminant Code:	27				
Contaminant Name:	COOLANT N.O.S.				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Other				
SAC Action Class:	Land Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	6 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Ave and 1100 Pinecrest Rd Ottawa ON	SPL
Ref No:	0382-AF32Z6			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2016/10/24			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2016/10/24			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	OC Transpo<UNOFFICIAL>				
Site Address:	2451 Carling Ave and 1100 Pinecrest Rd				
Site Region:					
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	City of Ottawa				
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Equipment Failure				
Incident Summary:	OC Transpo: dsl to CB and road, ctnd cng 8 L				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	8 L				
Contaminant Qty 1:	8				
Contaminant Unit:	L				
Contaminant Code:	13				
Contaminant Name:	DIESEL FUEL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				
SAC Action Class:	Watercourse Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

37	7 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Ave Ottawa ON K1G 0Z8	ECA
Approval No:	8698-779GTR			MOE District:	
Approval Date:	2007-09-21			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SWP Area Name:		Geometry Y:			
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		City of Ottawa			
Address:		2451 Carling Ave			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/5286-727P22-14.pdf			
PDF Site Location:					
37	8 of 20	SW/236.7	68.2 / 2.68	City of Ottawa 2451 Carling Ave Ottawa ON	SPL
Ref No: 5067-B94JDT					
Year:					
Incident Dt: 2019/02/05					
Dt MOE Arvl on Scn:					
MOE Reported Dt: 2019/02/05					
Dt Document Closed: 2019/02/06					
Site No: 6276-727NZL					
MOE Response: No					
Site County/District: NA					
Site Geo Ref Meth: NA					
Site District Office: Ottawa					
Nearest Watercourse:					
Site Name: Lincoln Fields Transitway Station					
Site Address: 2451 Carling Ave					
Site Region: Eastern					
Site Municipality: Ottawa					
Site Lot:					
Site Conc: NA					
Site Geo Ref Accu: NA					
Site Map Datum: NA					
Northing: 5021175					
Easting: 430187					
Entity Operating Name:					
Client Name: City of Ottawa					
Client Type: Municipal Government					
Source Type: Motor Vehicle					
Incident Cause:					
Incident Preceding Spill: Leak/Break					
Incident Reason: Equipment Failure					
Incident Summary: OC Transpo: transmission fluid rd & CB, 15L					
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty: 15 L					
Contaminant Qty 1: 15					
Contaminant Unit: L					
Contaminant Code: 15					
Contaminant Name: TRANSMISSION OIL					
Contaminant Limit 1:					
Contam Limit Freq 1: n/a					
Contaminant UN No 1: 1993					
Receiving Medium: Source Water Zone					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type: Miscellaneous Communal					
SAC Action Class: Watercourse Spills					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	9 of 20	SW/236.7	68.2 / 2.68	<i>City of Ottawa Lincoln Transit Stn, 2451 Carling Ave Ottawa ON</i>	SPL
<i>Ref No:</i>	7381-B9LW5D			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	2/21/2019			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2/21/2019			<i>Impact to Health:</i>	2 - Minor Environment
<i>Dt Document Closed:</i>	3/6/2019			<i>Agency Involved:</i>	
<i>Site No:</i>	NA				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	Catchbasin<UNOFFICIAL>				
<i>Site Address:</i>	Lincoln Transit Stn, 2451 Carling Ave				
<i>Site Region:</i>	Eastern				
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>	5023823.46				
<i>Easting:</i>	438740.44				
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	City of Ottawa				
<i>Client Type:</i>	Municipal Government				
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment Failure				
<i>Incident Summary:</i>	OC Transpo - 0.5 L coolant to stormsewer				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	0.5 L				
<i>Contaminant Qty 1:</i>	0.5				
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	27				
<i>Contaminant Name:</i>	COOLANT N.O.S.				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>	n/a				
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Miscellaneous Industrial				
<i>SAC Action Class:</i>	Land Spills				
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37	10 of 20	SW/236.7	68.2 / 2.68	<i>City of Ottawa 2451 Carling Ave Ottawa ON</i>	SPL
<i>Ref No:</i>	6037-BENUCX			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	8/2/2019			<i>Discharger Report:</i>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Dt MOE Arvl on Scn:</i>					
<i>MOE Reported Dt:</i>	8/2/2019				
<i>Dt Document Closed:</i>	9/11/2019				
<i>Site No:</i>	NA				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	Transit Station<UNOFFICIAL>				
<i>Site Address:</i>	2451 Carling Ave				
<i>Site Region:</i>	Eastern				
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	City of Ottawa				
<i>Client Type:</i>	Municipal Government				
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment Failure				
<i>Incident Summary:</i>	Spill 20L of coolant to ground ~ 1 L of coolant to catchbasin				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	20 L				
<i>Contaminant Qty 1:</i>	20				
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	27				
<i>Contaminant Name:</i>	COOLANT N.O.S.				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>	n/a				
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Miscellaneous Communal				
<i>SAC Action Class:</i>	Primary Assessment of Spills				
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37 11 of 20 SW/236.7 68.2 / 2.68 KIEWIT/EUROVIA/VINCI OTTAWA
PARTNERSHIP
2451 CARLING AVE
OTTAWA ON K2B 7G9 EASR

<i>Approval No:</i>	R-009-9112512893	<i>MOE District:</i>	Ottawa
<i>Status:</i>	REGISTERED	<i>Municipality:</i>	OTTAWA
<i>Date:</i>	2020-09-14	<i>Latitude:</i>	45.36555556
<i>Record Type:</i>	EASR	<i>Longitude:</i>	-75.78166667
<i>Link Source:</i>	MOFA	<i>Geometry X:</i>	
<i>Project Type:</i>	Water Taking - Construction Dewatering	<i>Geometry Y:</i>	
<i>Full Address:</i>			
<i>Approval Type:</i>	EASR-Water Taking - Construction Dewatering		
<i>SWP Area Name:</i>	Rideau Valley		
<i>PDF NAICS Code:</i>			
<i>PDF URL:</i>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF Site Location:					
37	12 of 20	SW/236.7	68.2 / 2.68	OC Transpo<UNOFFICIAL> 2451 Carling Ave. Ottawa ON	SPL
Ref No:	7888-BQZRTV			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2020/06/28			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2020/06/28			Impact to Health:	0 - No Impact
Dt Document Closed:	2020/07/17			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Lincoln Transit Station<UNOFFICIAL>				
Site Address:	2451 Carling Ave.				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5023823.46				
Easting:	438740.44				
Entity Operating Name:	OC Transpo<UNOFFICIAL>				
Client Name:					
Client Type:					
Source Type:	Motor Vehicle				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Equipment Failure				
Incident Summary:	OC Transpo: 3 L engine oil to road, unknown portion to catch basin				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	3 L				
Contaminant Qty 1:	3				
Contaminant Unit:	L				
Contaminant Code:	15				
Contaminant Name:	ENGINE OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1993				
Receiving Medium:	Land; Source Water Zone				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Industrial				
SAC Action Class:	Land Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					
37	13 of 20	SW/236.7	68.2 / 2.68	2451 Carling Ave Ottawa ON NA	SPL
Ref No:	1412-BQ8MBF			Municipality No:	
Year:				Nature of Damage:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Incident Dt:</i>	2020/06/03			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2020/06/03			<i>Impact to Health:</i>	2 - Minor Environment
<i>Dt Document Closed:</i>	2020/08/27			<i>Agency Involved:</i>	
<i>Site No:</i>	6276-727NZL				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>	NA				
<i>Site Geo Ref Meth:</i>	NA				
<i>Site District Office:</i>	Ottawa				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	Lincoln Fields Transitway Station				
<i>Site Address:</i>	2451 Carling Ave				
<i>Site Region:</i>	Eastern				
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>	NA				
<i>Site Geo Ref Accu:</i>	NA				
<i>Site Map Datum:</i>	NA				
<i>Northing:</i>	5021175				
<i>Easting:</i>	430187				
<i>Entity Operating Name:</i>					
<i>Client Name:</i>					
<i>Client Type:</i>					
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment Failure				
<i>Incident Summary:</i>	OLRT: 2L diesel to ground, cleaned				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	2 L				
<i>Contaminant Qty 1:</i>	2				
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	13				
<i>Contaminant Name:</i>	DIESEL FUEL				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>	1202				
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Miscellaneous Communal				
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37	14 of 20	SW/236.7	68.2 / 2.68	Kiewit Eurovia Vinci 2451 Carling Ave. Ottawa ON	SPL
<i>Ref No:</i>	3030-BPMKL8			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	2020/05/13			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2020/05/15			<i>Impact to Health:</i>	0 - No Impact
<i>Dt Document Closed:</i>				<i>Agency Involved:</i>	
<i>Site No:</i>	NA				
<i>MOE Response:</i>	No				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nearest Watercourse:					
Site Name:		Construction Site<UNOFFICIAL>			
Site Address:		2451 Carling Ave.			
Site Region:		Eastern			
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:		5023823.46			
Easting:		438740.44			
Entity Operating Name:					
Client Name:		Kiewit Eurovia Vinci			
Client Type:		Corporation			
Source Type:		Other			
Incident Cause:					
Incident Preceding Spill:		Leak/Break			
Incident Reason:		Operator/Human Error			
Incident Summary:		Kiewit Eurovia Vinci: 0.5L hydraulic oil to soil; cleaned			
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:		0.5 L			
Contaminant Qty 1:		0.5			
Contaminant Unit:		L			
Contaminant Code:		15			
Contaminant Name:		HYDRAULIC OIL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:		n/a			
Receiving Medium:		Land			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Miscellaneous Industrial			
SAC Action Class:		Land Spills			
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

37 15 of 20 SW/236.7 68.2 / 2.68 **Regional Elevator
2451 Carling Ave
Ottawa ON K2B7G9** **GEN**

Generator Info

Generator No:	ON9446110	Choice of Contact:
Approval Years:	As of Oct 2022	Contaminated Fac:
Status:	Registered	MHSW Facility:
PO Box No:		SIC Code:
Country:	Canada	
Co Admin:		
Phone No Admin:		
SIC Description:		

Waste Detail(s)

Waste Class:	252 L
Waste Class Name:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	16 of 20	SW/236.7	68.2 / 2.68	Kiewit Eurovia Vinci Ottawa Partnership 2451 Carling Ave Ottawa ON	SPL
Ref No:	2114-BUCN2Z			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	10/13/2020			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	10/13/2020			Impact to Health:	2 - Minor Environment
Dt Document Closed:	2/8/2021			Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Lincoln Field Bus Station<UNOFFICIAL>				
Site Address:	2451 Carling Ave				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5023855				
Easting:	438791				
Entity Operating Name:					
Client Name:	Kiewit Eurovia Vinci Ottawa Partnership				
Client Type:	Corporation				
Source Type:	Container/Drum/Tote				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Operator/Human Error				
Incident Summary:	KEV: < 1 L diesel to land, cntd & clnd				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0.5 L				
Contaminant Qty 1:	0.5				
Contaminant Unit:	L				
Contaminant Code:	13				
Contaminant Name:	DIESEL FUEL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1202				
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Industrial				
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

37	17 of 20	SW/236.7	68.2 / 2.68	2451 Carling Ave, Ottawa OTTAWA ON	SPL
Ref No:	1-105NQH			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	3/11/2022 9:04:00 AM			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	3/11/2022 9:38:07 AM			Impact to Health:	1 Minor Health Impact
Dt Document Closed:	3/22/2022 8:18:32 AM			Agency Involved:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	2451 Carling Ave, Ottawa				
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:	Motor Vehicle				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Equipment failure/malfunction				
Incident Summary:	OC Transpo - About 10 L Glycol to asphalt and catchbasin				
Environment Impact:	1 Minor Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	10 litre (L)				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	GLYCOLS; TOTAL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:	Normal operations				
Property 2nd Watershed:	Central Ottawa				
Property Tertiary Watershed:	02KF-Central Ottawa - Mississippi				
Sector Type:	URBAN TRANSIT SYSTEMS				
SAC Action Class:					
Call Report Locatn Geodata:	{"integration_ids": ["PR00004288514"], "wkts": ["POINT (-75.7826879000 45.3657732000)"], "creation_date": "2022-03-11"}				
Time Reported:					
System Facility Address:					

37	18 of 20	SW/236.7	68.2 / 2.68	2451 Carling Ave. Ottawa, ON. OTTAWA ON	SPL
Ref No:	1-1ITQSA			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	1/2/2022 1:15:00 PM			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	1/2/2022 1:38:35 PM			Impact to Health:	0 No Impact
Dt Document Closed:	1/4/2022 10:50:02 AM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	2451 Carling Ave. Ottawa, ON.				
Site Region:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Site Municipality:</i>	OTTAWA				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>					
<i>Client Type:</i>					
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Equipment failure/malfunction				
<i>Incident Summary:</i>	OC Transpo: 3L of Coolant to Ground/CB				
<i>Environment Impact:</i>	1 Minor Impact				
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	3 litre (L)				
<i>Contaminant Qty 1:</i>					
<i>Contaminant Unit:</i>					
<i>Contaminant Code:</i>					
<i>Contaminant Name:</i>	COOLANT (N.O.S.)				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>	Land; Surface Water				
<i>Activity Preceding Spill:</i>	Transportation				
<i>Property 2nd Watershed:</i>	Central Ottawa				
<i>Property Tertiary Watershed:</i>	02KF-Central Ottawa - Mississippi				
<i>Sector Type:</i>	URBAN TRANSIT SYSTEMS				
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>	{"integration_ids": ["PR00004288514"], "wkts": ["POINT (-75.7826879000 45.3657732000)"], "creation_date": "2022-01-02"}				
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37	19 of 20	SW/236.7	68.2 / 2.68	2451 Carling Ave, Ottawa OTTAWA ON	SPL
<i>Ref No:</i>	1-6UZCXQ			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	May 18,2024 09:43:23 AM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	May 18,2024 10:43:23 AM			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>				<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa District Office				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>					
<i>Site Address:</i>	2451 Carling Ave, Ottawa				
<i>Site Region:</i>					
<i>Site Municipality:</i>	OTTAWA				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Client Type:</i>					
<i>Source Type:</i>				Motor Vehicle	
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>				Leak/Break	
<i>Incident Reason:</i>				Equipment failure/malfunction	
<i>Incident Summary:</i>				City of Ottawa - coolant spill, 4L to sewer - cntd/clnd	
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>				Low	
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>				4 litre (L)	
<i>Contaminant Qty 1:</i>					
<i>Contaminant Unit:</i>					
<i>Contaminant Code:</i>					
<i>Contaminant Name:</i>				COOLANT (N.O.S.)	
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>				Land	
<i>Activity Preceding Spill:</i>				Transportation	
<i>Property 2nd Watershed:</i>				Central Ottawa	
<i>Property Tertiary Watershed:</i>				02KF-Central Ottawa - Mississippi	
<i>Sector Type:</i>				URBAN TRANSIT SYSTEMS	
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>				{"integration_ids":["PR00004288514"],"wkts":["POINT (-75.7826879000 45.3657732000)"],"creation_date":"2024-05-18"}	
<i>Time Reported:</i>					
<i>System Facility Address:</i>					

37	20 of 20	SW/236.7	68.2 / 2.68	2451 carling avenue OTTAWA ON	SPL
<i>Ref No:</i>	1-2HUNH9			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	Feb 10,2023 08:43:15 PM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	2023/02/10			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>	Mar 15,2023 11:47:35 AM			<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa District Office				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>					
<i>Site Address:</i>	2451 carling avenue				
<i>Site Region:</i>					
<i>Site Municipality:</i>	OTTAWA				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>					
<i>Client Type:</i>					
<i>Source Type:</i>	End of Life Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Leak/Break				
<i>Incident Reason:</i>	Unknown				
<i>Incident Summary:</i>	Light Rail System Ottawa: 5L engine oil to mud, clnd				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>	Low				
<i>Nature of Impact:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Contaminant Qty:</i>					
<i>Contaminant Qty 1:</i>	5				
<i>Contaminant Unit:</i>	litre (L)				
<i>Contaminant Code:</i>					
<i>Contaminant Name:</i>	ENGINE OIL				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>	Normal operations				
<i>Property 2nd Watershed:</i>	02K Central Ottawa River				
<i>Property Tertiary Watershed:</i>	02KF Mississippi River - Central Ottawa River				
<i>Sector Type:</i>	MISCELLANEOUS INTERMEDIATION				
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>	{"integration_ids":["PR00004288514"],"wkts":["POINT (-75.7826879000 45.3657732000)","POINT (-75.7826879000 45.3657732000)"],"creation_date":"2023-02-10"}				
<i>Time Reported:</i>	20:43:15				
<i>System Facility Address:</i>					

38	1 of 1	ENE/243.0	70.9 / 5.38	W.O. Stinson Fuels<UNOFFICIAL> 492 RICHARDSON AVENUE<UNOFFICIAL> Ottawa ON K2B 5H1	SPL
<i>Ref No:</i>	6210-5STMKC			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	10/30/2003			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	Oil
<i>MOE Reported Dt:</i>	10/30/2003			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>				<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>					
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa				
<i>Nearest Watercourse:</i>					
<i>Site Name:</i>	492 RICHARDSON AVENUE<UNOFFICIAL>				
<i>Site Address:</i>					
<i>Site Region:</i>	Eastern				
<i>Site Municipality:</i>	Ottawa				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	W.O. Stinson Fuels<UNOFFICIAL>				
<i>Client Type:</i>					
<i>Source Type:</i>					
<i>Incident Cause:</i>	Pipe Or Hose Leak				
<i>Incident Preceding Spill:</i>					
<i>Incident Reason:</i>	Equipment Failure - Malfunction of system components				
<i>Incident Summary:</i>	W.O. Stinson Fuel: 40L furnace fuel to grnd				
<i>Environment Impact:</i>	Possible				
<i>Health Env Consequence:</i>					
<i>Nature of Impact:</i>	Soil Contamination				
<i>Contaminant Qty:</i>	40 L				
<i>Contaminant Qty 1:</i>					
<i>Contaminant Unit:</i>	L				
<i>Contaminant Code:</i>	13				
<i>Contaminant Name:</i>	FURNACE OIL				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>					
<i>Property 2nd Watershed:</i>					
<i>Property Tertiary Watershed:</i>					
<i>Sector Type:</i>	Tank Truck				
<i>SAC Action Class:</i>	Spill to Land				
<i>Call Report Locatn Geodata:</i>					
<i>Time Reported:</i>					
<i>System Facility Address:</i>					
39	1 of 1	NW/248.5	62.9 / -2.62	KIEWIT EUROVIA VINCI	SPL
				OTTAWA ON	
<i>Ref No:</i>	1-G7SEZ2			<i>Municipality No:</i>	
<i>Year:</i>				<i>Nature of Damage:</i>	
<i>Incident Dt:</i>	Jan 17,2025 3:00:00 PM			<i>Discharger Report:</i>	
<i>Dt MOE Arvl on Scn:</i>				<i>Material Group:</i>	
<i>MOE Reported Dt:</i>	Jan 18,2025 8:08:21 AM			<i>Impact to Health:</i>	
<i>Dt Document Closed:</i>	Jan 20,2025 12:40:52 PM			<i>Agency Involved:</i>	
<i>Site No:</i>					
<i>MOE Response:</i>	Desktop Response				
<i>Site County/District:</i>					
<i>Site Geo Ref Meth:</i>					
<i>Site District Office:</i>	Ottawa District Office				
<i>Nearest Watercourse:</i>	no				
<i>Site Name:</i>					
<i>Site Address:</i>					
<i>Site Region:</i>					
<i>Site Municipality:</i>	OTTAWA				
<i>Site Lot:</i>					
<i>Site Conc:</i>					
<i>Site Geo Ref Accu:</i>					
<i>Site Map Datum:</i>					
<i>Northing:</i>					
<i>Easting:</i>					
<i>Entity Operating Name:</i>					
<i>Client Name:</i>	KIEWIT EUROVIA VINCI				
<i>Client Type:</i>	Private Business				
<i>Source Type:</i>	Motor Vehicle				
<i>Incident Cause:</i>					
<i>Incident Preceding Spill:</i>	Unknown / N/A				
<i>Incident Reason:</i>	Leak (Specify the source)				
<i>Incident Summary:</i>	KEV: <1L engine oil to ground cleaned up				
<i>Environment Impact:</i>					
<i>Health Env Consequence:</i>	Not Anticipated				
<i>Nature of Impact:</i>					
<i>Contaminant Qty:</i>	1 litre (L)				
<i>Contaminant Qty 1:</i>					
<i>Contaminant Unit:</i>					
<i>Contaminant Code:</i>					
<i>Contaminant Name:</i>	OIL (PETROLEUM BASED, NOT SPECIFIED)				
<i>Contaminant Limit 1:</i>					
<i>Contam Limit Freq 1:</i>					
<i>Contaminant UN No 1:</i>					
<i>Receiving Medium:</i>	Land				
<i>Activity Preceding Spill:</i>	Other (specify)				
<i>Property 2nd Watershed:</i>	Central Ottawa				
<i>Property Tertiary Watershed:</i>	02KF-Central Ottawa - Mississippi				
<i>Sector Type:</i>	HIGHWAY, STREET AND BRIDGE CONSTRUCTION				
<i>SAC Action Class:</i>					
<i>Call Report Locatn Geodata:</i>	{"integration_ids":["PR00004288514"],"wkt": "POINT (-75.7822472000 45.3691332000)"}, "creation_date": "2025-01-18"}				
<i>Time Reported:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
System Facility Address:					
40	1 of 1	NW/248.6	62.9 / -2.62	KIEWIT EUROVIA VINCI 45.369090, -75.782313 OTTAWA ON	SPL
Ref No:	1-3FUWM5			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	5/2/2023 10:30:09 AM			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	5/2/2023 12:21:09 PM			Impact to Health:	0 No Impact
Dt Document Closed:	5/4/2023 3:25:41 PM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	45.369090, -75.782313				
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:	KIEWIT EUROVIA VINCI				
Client Type:	Private Business				
Source Type:	Motor Vehicle				
Incident Cause:					
Incident Preceding Spill:					
Incident Reason:	Leak (Specify the source)				
Incident Summary:	Kiewit: 0.25L Hydraulic fluid to road, cleaned				
Environment Impact:	1 Minor Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	.25 other - see notes				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	HYDRAULIC OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:	Central Ottawa				
Property Tertiary Watershed:	02KF-Central Ottawa - Mississippi				
Sector Type:	HIGHWAY, STREET AND BRIDGE CONSTRUCTION				
SAC Action Class:					
Call Report Locatn Geodata:	{"integration_ids": ["PR00004288514"], "wkts": ["POINT (-75.7823130000 45.3690900000)"], "creation_date": "2023-05-02"}				
Time Reported:					
System Facility Address:					

Unplottable Summary

Total: 15 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA		Lot 25 & 26, Concession 1	Ottawa ON	
CA		Lot 25 & 26, Concession 1	Ottawa ON	
CA		Wentworth Avenue	Ottawa ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
GEN	KEN GORDON EXCAVATING LTD.	LOT 25, CONC. 1	NEPEAN ON	K0A 2N0
LIMO		Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa	ON	
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON	
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON	
SPL	Kiewit Eurovia Vinci	Spill site north of Carling Avenue	Ottawa ON	
SPL	Kiewit Eurovia Vinci	Carling Ave	Ottawa ON	
WWIS		lot 24 con 1	ON	

Unplottable Report

Site: City of Ottawa
Carling Ave Ottawa ON

Database:
CA

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

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

Database:
CA

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

Site: Lot 25 & 26, Concession 1 Ottawa ON

Database:
CA

Certificate #: 3510-4QHTRG
Application Year: 00
Issue Date: 10/30/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: 1270449 Ontario Inc.
Client Address: 1187 Bank Street
Client City: Ottawa
Client Postal Code: K1S 3X7
Project Description: watermain construction on pooler ave, orvigale road, porter st.
Contaminants:
Emission Control:

Site: Lot 25 & 26, Concession 1 Ottawa ON

Database:
CA

Certificate #: 6524-4QHTM6
Application Year: 00

Issue Date: 10/30/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 1270449 Ontario Inc.
Client Address: 1187 Bank Street
Client City: Ottawa
Client Postal Code: K1S 3X7
Project Description: storm sewers construction on Saunders Ave; sanitary sewers construction on Pooler Ave, Orvigale Road, Porter St.
Contaminants:
Emission Control:

Site: Wentworth Avenue Ottawa ON **Database:** CA
Certificate #: 6838-4LSR5G
Application Year: 00
Issue Date: 7/5/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of Storm Sewer on Wentworth Avenue.
Contaminants:
Emission Control:

Site: NORTHERN TELECOM LTD., CARLING CAMPUS CARLING AVENUE (SWM) NEPEAN ON **Database:** CA
Certificate #: 3-1624-98-
Application Year: 98
Issue Date: 11/17/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa Carling Ave Ottawa ON K2G 6J8 **Database:** ECA
Approval No: 2472-8GRQTN
Approval Date: 2011-05-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Carling Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5823-8GCKK6-14.pdf>
PDF Site Location:

Site: City of Ottawa
Carling Ave Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3723-9ATJC6
Approval Date: 2013-08-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Carling Ave
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/9325-9AMR2C-14.pdf>
PDF Site Location:

Site: KEN GORDON EXCAVATING LTD.
LOT 25, CONC. 1 NEPEAN ON K0A 2N0

Database:
GEN

Generator Info

Generator No: ON0951200
Approval Years: 92,93,97,98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: EQUIP. RENTAL W. OP.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 4215

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Site: Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No: X1007
Operation Status: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC D1 Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:

Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot 23 Concession 1 ON OTTAWA RIVER NEPEAN
Service Area: Ottawa
Page URL:

Site:	HOTEL/MOTEL	Database:	
	CARLING AVENUE (N.O.S.) OTTAWA CITY ON	SPL	
Ref No:	84065	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	4/14/1993	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/14/1993	Impact to Health:	
Dt Document Closed:		Agency Involved:	MCCR
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:			
Eastинг:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	UNDERGROUND TANK LEAK		
Incident Preceding Spill:			
Incident Reason:	CORROSION		
Incident Summary:	EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK		
Environment Impact:	CONFIRMED		
Health Env Consequence:			
Nature of Impact:	Soil contamination		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			

System Facility Address:

Site:	OTTAWA TRANSIT CARLING AVENUE BUS OTTAWA ON	Database:	SPL
Ref No:	187680	Municipality No:	20107
Year:		Nature of Damage:	
Incident Dt:	9/29/2000	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	9/29/2000	Impact to Health:	
Dt Document Closed:		Agency Involved:	PUBLIC WORKS, FIRE DEPARTMENT
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		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	PIPE/HOSE LEAK		
Incident Preceding Spill:			
Incident Reason:	UNKNOWN		
Incident Summary:	OC TRANSPO:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED		
Environment Impact:	POSSIBLE		
Health Env Consequence:			
Nature of Impact:	Water course or lake		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	WATER		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site:	Kiewit Eurovia Vinci Spill site north of Carling Avenue Ottawa ON	Database:	SPL
Ref No:	7466-BWBNCD	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	12/15/2020	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	12/15/2020	Impact to Health:	2 - Minor Environment
Dt Document Closed:	2/1/2021	Agency Involved:	
Site No:	NA		
MOE Response:	No		

Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Lincoln Fields Bus Station<UNOFFICIAL>
Site Address: Spill site north of Carling Avenue
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5023964
Easting: 438776
Entity Operating Name:
Client Name: Kiewit Eurovia Vinci
Client Type: Corporation
Source Type: Valve/Fitting/Piping
Incident Cause:
Incident Preceding Spill: Leak/Break
Incident Reason: Equipment Failure
Incident Summary: KEV: 0.5L hydraulic oil to grnd, cnted, clned
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 0.5 L
Contaminant Qty 1: 0.5
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: Kiewit Eurovia Vinci
Carling Ave Ottawa ON

Database:
SPL

Ref No:	4771-BW6QNN	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	12/10/2020	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	12/10/2020	Impact to Health:	2 - Minor Environment
Dt Document Closed:	2/1/2021	Agency Involved:	
Site No:	NA		
MOE Response:	No		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	Lincoln Fields Bus Station<UNOFFICIAL>		
Site Address:	Carling Ave		
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:	5023820		
Easting:	438710		

Entity Operating Name: Kiewit Eurovia Vinci
Client Name: Corporation
Client Type: Motor Vehicle
Source Type:
Incident Cause:
Incident Preceding Spill: Leak/Break
Incident Reason: Operator/Human Error
Incident Summary: Spill: 3L hydraulic oil to ground, clnd
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 3 L
Contaminant Qty 1: 3
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: lot 24 con 1 ON **Database:** WWIS
Well ID: 1529465 **Flowing (Y/N):**
Construction Date: **Flow Rate:**
Use 1st: **Data Entry Status:** Yes
Use 2nd: **Data Src:**
Final Well Status: **Date Received:** 07/15/1997
Water Type: **Selected Flag:** TRUE
Casing Material: **Abandonment Rec:**
Audit No: 175656 **Contractor:** 1558
Tag: **Form Version:** 1
Constructn Method: **Owner:**
Elevation (m): **County:** OTTAWA-CARLETON
Elevatn Reliability: **Lot:** 024
Depth to Bedrock: **Concession:** 01
Well Depth: **Concession Name:** CON
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:	1009070687	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	9
Date Completed:	06/12/1997	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

*Government Publication Date: Sept 2002**

Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Up to Nov 2024

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-Apr 2024

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Provincial

BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial

CA

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

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

Dry Cleaning Facilities:

Federal

CDRY

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

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial

CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private

CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private

CHM

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

Government Publication Date: 1999-Apr 30, 2024

Compressed Natural Gas Stations:

Private

CNG

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

Government Publication Date: Dec 2012 -Feb 2025

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

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

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

Compliance and Convictions:

Provincial

CONV

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

Government Publication Date: 1989-Apr 2025

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 - Feb 28, 2025

Drill Hole Database:

Provincial

DRL

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. 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 2024***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, 2025***Environmental Registry:**

Provincial

EBR

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

*Government Publication Date: 1994 - Feb 28, 2025***Environmental Compliance Approval:**

Provincial

ECA

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

*Government Publication Date: Oct 2011-Mar 31, 2025***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-Aug 31, 2024***Environmental Issues Inventory System:**

Federal

EIS

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, Conservation and Parks (MECP). 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, 2024**List of Expired Fuels Safety Facilities:**

Provincial

EXP

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

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

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

Federal

FCON

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

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

Federal

FCS

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

Government Publication Date: Jun 2000-Jan 2025**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

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

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

Federal

FRST

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

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

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Jun 30, 2024

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-Apr 2024

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2025

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 Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

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-Dec 31, 2024

National Energy Board Wells:

Federal

NEBP

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

*Government Publication Date: 1920-Feb 2003**

National Environmental Emergencies System (NEES):

Federal

NEES

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

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

Federal

NPCB

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

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

Federal

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: Feb 2024**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 28, 2025**Ontario Oil and Gas Wells:**

Provincial

OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record.

Government Publication Date: 1800-Aug 2024**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

Government Publication Date: 1994 - Feb 28, 2025

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Mar 31, 2025

Ontario PFAS Spills:

Provincial

PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 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: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Feb 2024

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

Potential PFAS Handlers from EASR:

Provincial

PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR 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.

Government Publication Date: Jun 30, 2024

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 - Feb 28, 2025**Ontario Regulation 347 Waste Receivers Summary:**

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021**Record of Site Condition:**

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2025**Retail Fuel Storage Tanks:**

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2024**Scott's Manufacturing Directory:**

Private

SCT

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

Government Publication Date: 1992-Mar 2011***Ontario Spills:**

Provincial

SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug-Feb 2025**Wastewater Discharger Registration Database:**

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021**Anderson's Storage Tanks:**

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953***Transport Canada Fuel Storage Tanks:**

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011 - Mar 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

EXP Services Inc.

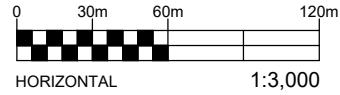
*Edgeworth Development Lands Corp
Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix E: Aerial Photographs



LEGEND

PROPERTY BOUNDARY
 STUDY AREA (250m)



EXP Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

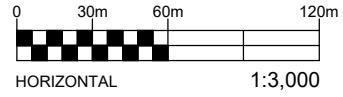
DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO		project no. OTT-23002437-A0
DESIGN LW	CHECKED CK		scale 1:3,000
DRAWN BY AS	TITLE: 2005 AERIAL PHOTOGRAPH		FIG E-5



LEGEND

PROPERTY BOUNDARY

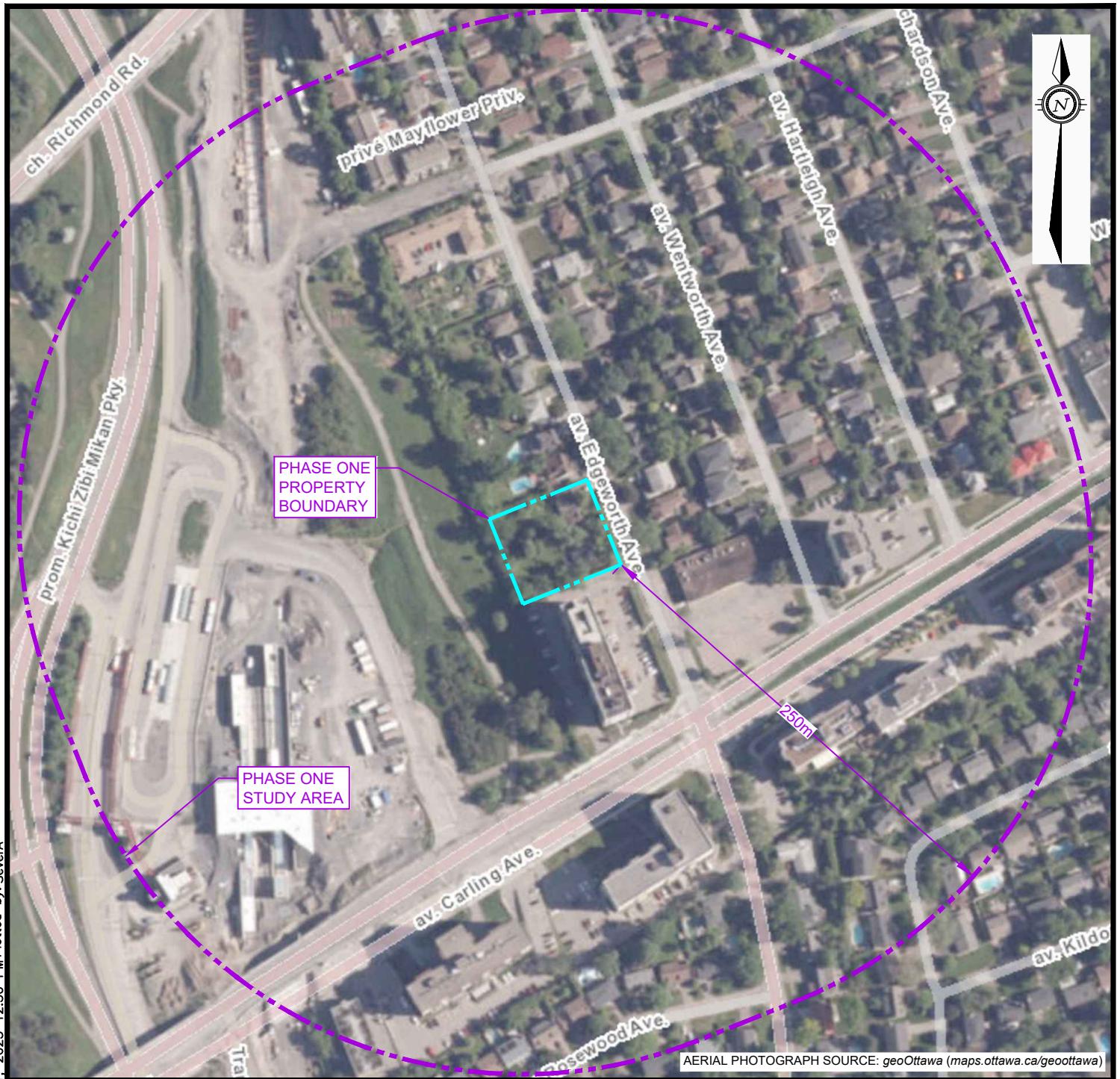
STUDY AREA (250m)



EXP Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

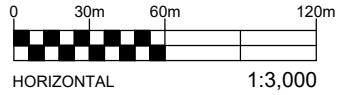
DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO		project no. OTT-23002437-A0
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DRAWN BY AS			FIG E-6



LEGEND

PROPERTY BOUNDARY

STUDY AREA (250m)

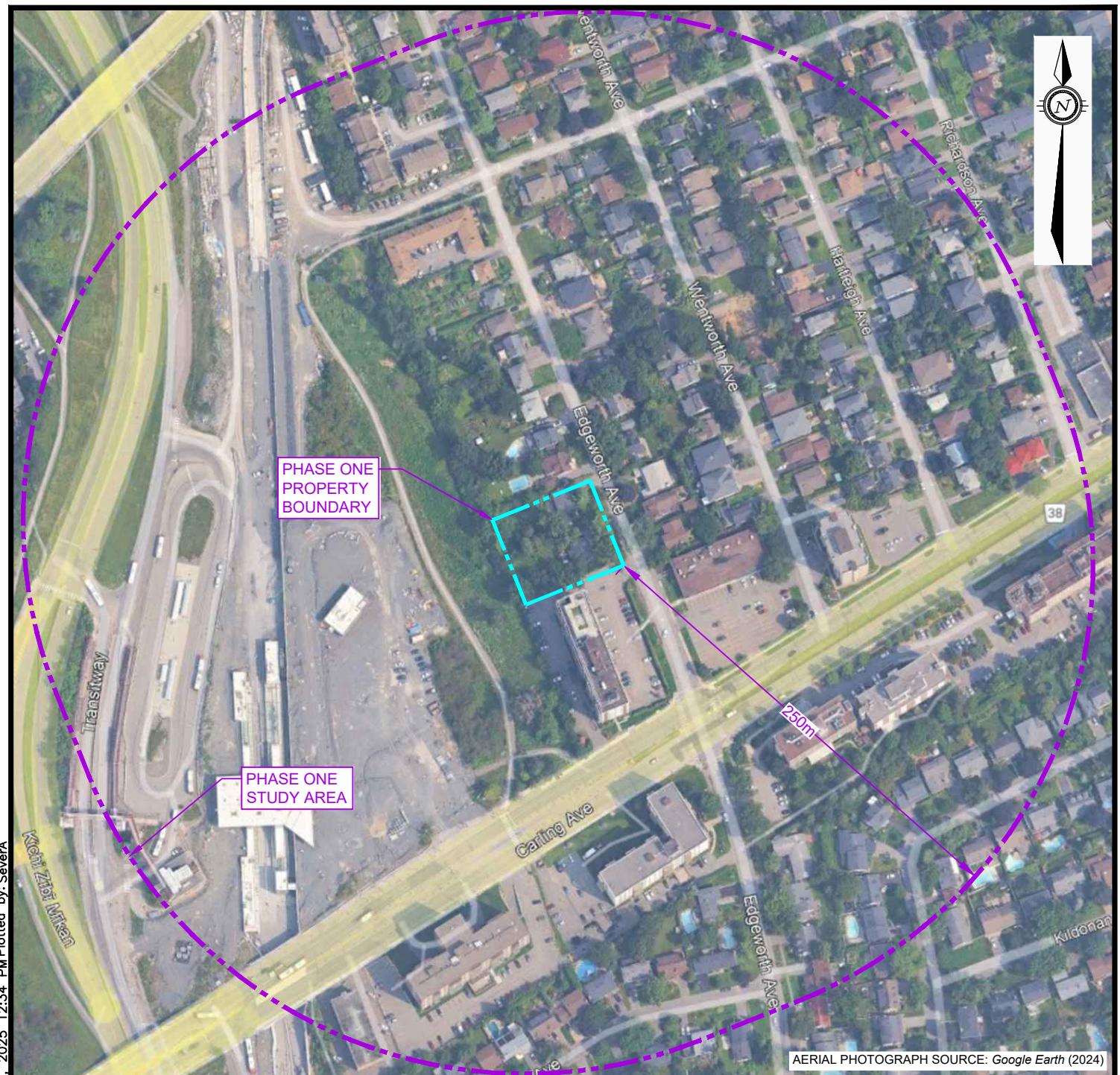


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t: +1.613.688.1899 | f: +1.613.225.7337

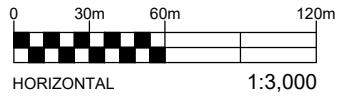
2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO		project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	TITLE: 2022 AERIAL PHOTOGRAPH	scale 1:3,000
DRAWN BY AS			FIG E-7



LEGEND

- PROPERTY BOUNDARY
- STUDY AREA (250m)



1:3,000



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DATE	MAY 2025	
DESIGN	LW	CHECKED
DRAWN BY	AS	CK

PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO

project no.	OTT-23002437-A0
scale	1:3,000
FIG E-8	

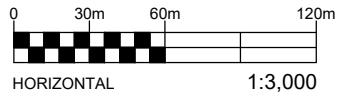
TITLE: 2024 AERIAL PHOTOGRAPH



LEGEND

PROPERTY BOUNDARY

STUDY AREA (250m)



1:3,000

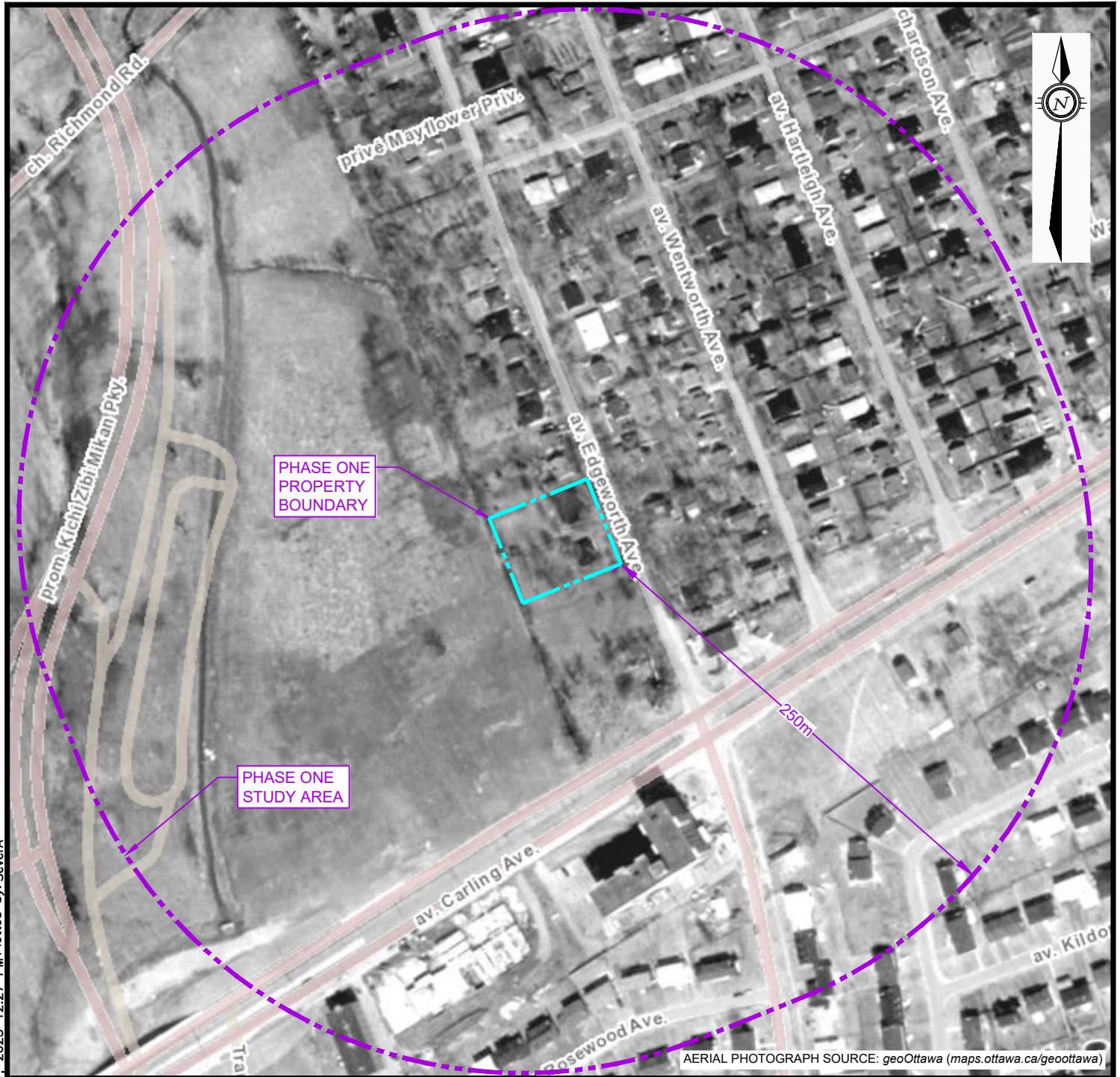


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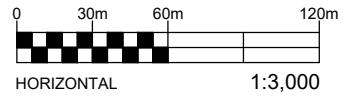
DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO	project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	scale 1:3,000
DRAWN BY AS	TITLE: 1958 AERIAL PHOTOGRAPH	FIG E-1



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PROPERTY BOUNDARY

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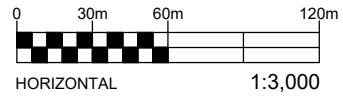
DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO	project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	scale 1:3,000
DRAWN BY AS	TITLE: 1965 AERIAL PHOTOGRAPH	FIG E-2



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PROPERTY BOUNDARY

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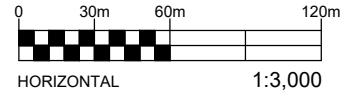
DATE MAY 2025	PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 500 & 508 EDGEWORTH AVENUE, OTTAWA, ONTARIO	project no. OTT-23002437-A0
DESIGN LW	CHECKED CK	scale 1:3,000
DRAWN BY AS	TITLE: 1976 AERIAL PHOTOGRAPH	FIG E-3



LEGEND

PROPERTY BOUNDARY

STUDY AREA (250m)



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DESIGN LW	CHECKED CK		scale 1:3,000
DRAWN BY AS		TITLE: 1991 AERIAL PHOTOGRAPH	FIG E-4

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Phase One Environmental Site Assessment
500 & 508 Edgeworth Avenue, Ottawa, Ontario
OTT-23002437-B0
August 19, 2025*

Appendix F: Site Photographs



Photograph No. 1

View of the front of 508 Edgeworth Avenue.



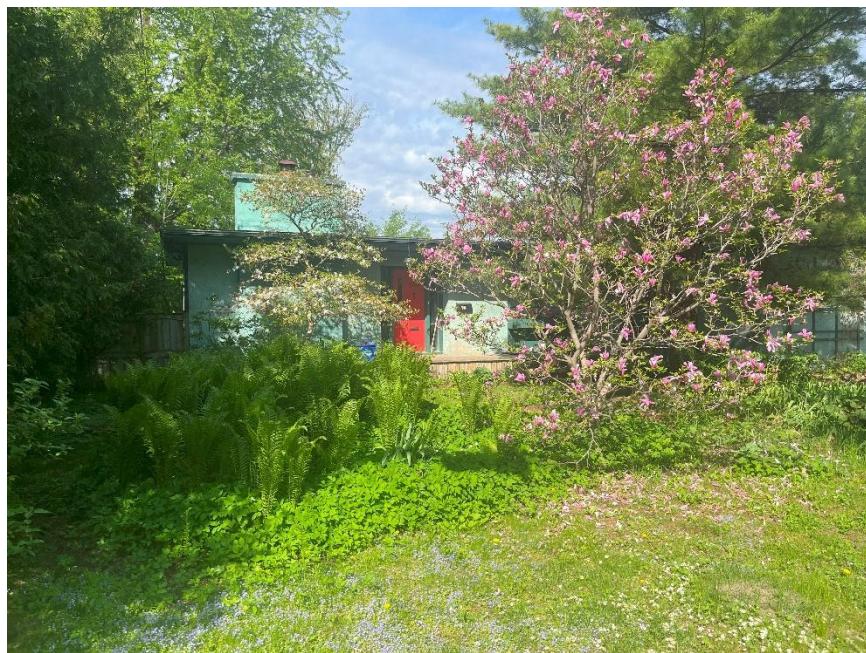
Photograph No. 2

Water treatment system in the basement at 508 Edgeworth Avenue.



Photograph No. 3

Small mould area on the wall in the basement.

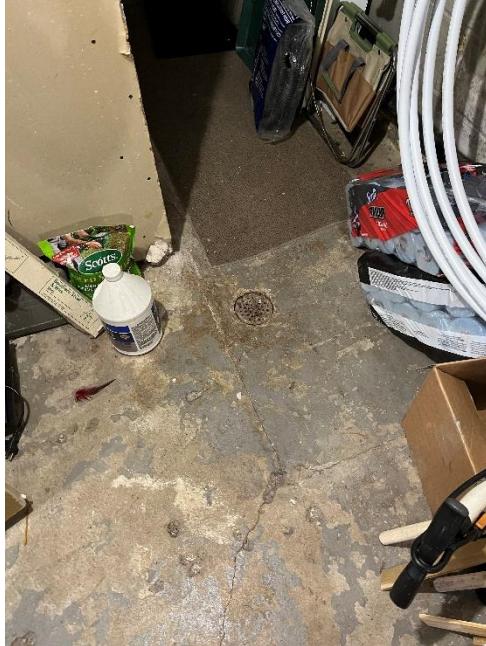


Photograph No. 4

View of the front of 500 Edgeworth Avenue.

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Photograph No. 5

Floor drain in the basement of 500 Edgeworth Avenue.



Photograph No. 6

Natural gas fired hot water tank and furnace in the basement of 500 Edgeworth Avenue.

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Photograph No. 7

View of the adjacent residential properties to the south.