

AtkinsRéalis



**1440 Prince of Wales Drive,
Ottawa, Ontario**

Shell Canada Products

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FINAL - Phase One Environmental Site Assessment

Signature Page

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¹ Formerly SNC-Lavalin Inc.



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Executive Summary

AtkinsRéalis Canada Inc. (AtkinsRéalis) was retained by Shell Canada Products (Shell) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 1440 Prince of Wales Drive, Ottawa, Ontario (herein referred to as the Phase One Property). The Phase One Property is currently occupied as retail fuel outlet.

A site redevelopment program is currently proposed for the Phase One Property and is tentatively scheduled for 2024. In support of the redevelopment application for the Phase One Property, the City of Ottawa (the City) requires the completion of a Phase One ESA in accordance with the provisions of Ontario Regulation (O. Reg.) 153/04 (as amended), as part of the Site Plan Approval (SPA) process, but not for the purpose of filing a Record of Site Condition (RSC) with the MECP.

The Phase One Property is located at the northwest corner of the intersection of Prince of Wales Drive and Meadowlands Drive in Ottawa, Ontario. The Phase One Property is bound by a commercial property (Rideauview shopping mall) to the north and west, with the Rideauview shopping mall parking lot to the north, commercial property (Great Canadian Oil Change) to the south (across Meadowale Drive) and residential (apartment buildings) to the east (across Prince of Wales Drive).

Based on the review of the aerial photographs, the earliest use of the Phase One Property appeared to be used for residential/agricultural purposes. The first developed use of the Phase One Property was determined to be between 1895 and 1945 for residential/agricultural purposes based on the review of aerial photographs and chain of title. The current retail fuel outlet, the Phase One Property was developed for commercial use in 1958.

The Phase One Property is relatively flat with an approximate elevation of 82.88 m above mean sea level (amsl) and slopes gently to the east. With respect to the Phase One Study Area, the topography generally slopes from the northwest/southwest (84 m amsl) to the east/northeast (80 m amsl). The overburden typically comprises a fill unit underlain by Offshore marine deposits (primary material clay and silt). The Offshore marine deposits are in turn underlain by limestone, dolostone, shale, arkose, sandstone bedrock (i.e., Shadow Lake Formation).

The review of previous investigation reports indicated stratigraphy encountered during drilling generally consisted of fill (sand or sand and gravel) to depths of 1.5 to 3 m below ground surface (bgs) underlain by silt or silty clay to a depth of 6.7 m bgs. A sandy silt layer is present at a depth of 4 to 5 m bgs.

Based on the specific observations for the Phase One Property and historical records review, on-site Areas of Potential Environmental Concern (APECs) associated with current and historical Potential Contaminating Activities (PCAs) are presented below:

APEC 1 – Tank Nest and Pump Islands. There are five (5) underground storage tanks (USTs) present in the tank nest, located by the northern portion of the Phase One Property and four pump islands located by the eastern portion of the Phase One Property.

APEC 2 – Former Waste Oil Tank. The former waste oil tank associated with historical operation of rapid lube facility located south of the convenience store.

APEC 3 – Former Motor Oil Storage Tanks. The two former motor oil tanks associated with historical operation of rapid lube facility located northwest of the convenience store.



APEC 4 (4a and 4b) – Potential Historical Backfill Material. Fill material was identified at the Phase One Property during previous investigations. Potential importation of fill of unknown quality during construction/development in 1958/1960 of the gas station and rapid lube facility and tanks upgrades in 1985/1986 at the Phase One Property.

Potential dry-cleaning operation (Sentinel Cleaners) and ERIS database identified waste generator of halogenated solvents on property 1430 Prince of Wales Drive located adjacent north/northwest of the Phase One Property. Potential dry-cleaning business (Meadowland Cleaners) and ERIS database identified waste generator of halogenated solvents on property 888 Meadowlands Drive located south/southwest of the Phase One Property.

APEC 5– Former Gas Station. Top-Valu Gas Bar was identified adjacent north (1430 Prince of Wales Drive) of the Phase One Property.

APEC 6 – Potential Former Gas Station. Based on the 1998 ESA report and aerial photographs, a former gasoline station appeared to be located at 1375 Prince of Wales Drive east of the Phase One Property.

APEC 7 – Current Oil Changing Facility and Potential Dry-Cleaning Operation. Historically, a service station and currently oil changing business/facility exist on the property at 1448 Prince of Wales Drive located south/southeast of the Phase One Property.

Based on the APECs identified above that are a result of current and historical PCAs identified in the Phase One ESA, one or more of potential contaminants of concern (PCOC) were identified as benzene, toluene, ethylbenzene, xylene (BTEX), petroleum hydrocarbon compounds fractions F1 to F4 (PHCs F1 to F4), volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs) and metals in soil and/or groundwater.

Given the status of the Phase One Property and the presence of seven (7) APECs, an Updated Phase Two ESA will be required prior to the submission of a Record of Site Condition (RSC) with the Ministry of the Environment, Conservation and Parks (MECP). It should be noted that while the Phase One ESA recommends the completion of a Phase Two ESA, various environmental investigations have historically been completed between 1998 and 2023 at the Phase One Property and an Updated Phase Two ESA report documenting available soil and groundwater analytical results has been prepared under separate cover.

This Executive summary provides a brief overview of the Phase One ESA findings. It is not intended to substitute for the complete report, nor does it detail specific issues discussed within the report. This summary is not to be adopted *in lieu* of reading the complete report.



1. Introduction

AtkinsRéalis Canada Inc. (AtkinsRéalis) was retained by Shell Canada Products (Shell) to conduct a Phase One Environmental Site Assessment (ESA) for the property located at 1440 Prince of Wales Drive, Ottawa, Ontario (herein referred to as the Phase One Property). The Phase One Property is currently occupied as retail fuel outlet. The geographical location of the Phase One Property is shown on Figure 1.

A site redevelopment program is currently proposed for the Phase One Property and is tentatively scheduled for 2024. In support of the redevelopment application for the Phase One Property, the City of Ottawa (the City) requires the completion of a Phase One ESA in accordance with the provisions of Ontario Regulation (O. Reg.) 153/04 (as amended), as part of the Site Plan Approval (SPA) process.

Based on the above, Shell has requested that AtkinsRéalis conduct a Phase One ESA of the Phase One Property to support the future redevelopment and SPA process.

The final proposed site plan for the redevelopment is currently under development by others. The boundaries for the Phase One Property for purposes of this Phase One ESA is based on the existing site plan provided to AtkinsRéalis at the time of writing the Phase One ESA report.

1.1 Phase One Property Information

The Phase One Property is located at the northwest corner of the intersection of Prince of Wales Drive and Meadowlands Drive in Ottawa, Ontario. The Phase One Property is bound by a commercial property (Rideauview shopping mall) to the north and west, with the Rideauview shopping mall parking lot to the north, commercial property (Great Canadian Oil Change) to the south (across Meadowale Drive) and residential (apartment buildings) to the east (across Prince of Wales Drive). All directions are relative to discussion north as shown on the Figures.

The Phase One Property comprises a 0.18 hectare parcel of land and is currently occupied by an operational retail fuel station. The Phase One Property boundaries have been established based on a Plan of Survey (presented in APPENDIX A) provided by Shell and are shown on Figure 2. Further property information for the Phase One Property is provided in the table below.

Details	Description
Municipal Address(es)	1440 Prince of Wales Drive, Ottawa
Property Owner	Shell Canada Products Limited
Property Identification Number(s) (PIN)	04081-0109 (LT)
Legal Description(s)	PT LT 34, CON BRF, AS IN CR399041 & CR437545 EXCEPT CR463839, CR481854; OTTAWA/NEPEAN
Building(s)	One single storey convenience store with a basement

The Phase One ESA was authorised by Lee Howell of Shell. Mr. Howells' contact details are listed below.



Person Requesting the Phase One ESA

Mr. Lee Howell, P.Geo.
Program Manager, Soil and Groundwater Solutions
Shell Canada Products
400-4th Avenue SW
Calgary, Alberta
T2P 2H5
Telephone: (416) 995-1674



2. Scope of the Investigation

The objective of the Phase One ESA was to identify Potentially Contaminating Activities (PCAs) on the Phase One Property and within the Phase One Study Area which may contribute to an area of potential environmental concern (APEC) on the Phase One Property. The Phase One ESA objectives were achieved through a review of historical site information (records review), site observations (site reconnaissance) and an interview with a person familiar with the Phase One Property.

PCAs are current or former activities within the study area which, because of their presence on-site or proximity to the Phase One Property, have the potential to cause an environmental effect to the Phase One Property. APEC are based on PCAs located on the Phase One Property, or locations within the Phase One Property where off-site PCAs are most likely to affect the Phase One Property. Each APEC may correspond to one (1) or more PCAs identified in O. Reg. 153/04 (as amended), Schedule D, Table 2 – Potentially Contaminating Activities.

To meet the objectives described above, AtkinsRéalis completed the following work:

- Reviewed available historical and environmental information for the Phase One Property.
- Completed a site reconnaissance to observe the current condition of the Phase One Property and Phase One Study Area (i.e., all properties within 250 m from the boundaries of the Phase One Property).
- Conducted Interviews with personnel knowledgeable of the Phase One Property.
- Provided conclusions based on an evaluation of information gathered during this investigation.

The Phase One work program was completed in accordance with O. Reg. 153/04 (as amended), subject to the following study limitations:

- A Phase One ESA does not constitute a Compliance Audit. No review of environmental regulatory compliance was carried out as part of this assessment.
- No soil, water or other samples were collected or analysed as part of this work program.
- The review of files and records pertaining to the Phase One Property was limited to the available information provided to AtkinsRéalis by Shell.
- The reconnaissance of properties within the Phase One Study Area were limited to visual observations from the Phase One Property and from publicly accessible vantage points.



3. Records Review

AtkinsRéalis conducted a review of historical and environmental records relating to the Phase One Property and adjacent properties to identify evidence of actual or potential contamination in connection with the Phase One Property.

3.1 General Information

3.1.1 Phase One Study Area Determination

The Phase One Study Area was defined in accordance with O. Reg. 153/04 (as amended) and includes all properties located, wholly or partly, within 250 m from the nearest point on the Phase One Property boundaries. The Phase One Study Area is presented on Figure **Error! Reference source not found.**.

3.1.2 First Developed Use Determination

The first developed use was determined based on a review of historical documentation, including title search information, fire insurance products, aerial photographs and interviews with knowledgeable persons.

Based on the chain of title (discussed in Section 3.1.4), the first development on the Phase One Property occurred after January 1895 when the property was transferred from Crown to private ownership. The earliest use of the Phase One Property was shown on the 1945 aerial photograph (discussed in Section 3.3.1), where residential type structure closer to the present-day Prince of Wales Drive and farming related structures (i.e., barn type structure) appear to be present on the Phase One Property. The Phase One Property appeared to be used for residential/agricultural purposes. Based on this information, the first developed use of the Phase One Property was determined to be between 1895 and 1945 for residential/agricultural purposes. Based on the review of the Chain of Title, the current retail fuel outlet, the Phase One Property was developed for commercial use in 1958.

3.1.3 Fire Insurance Plans

OPTA Information Intelligence (OPTA) was contracted through Environmental Risk Information Services (ERIS) to obtain property underwriters' Fire Insurance Plans (FIPs) through their Historical Environmental Services Enviroscan™ (Enviroscan) for the Phase One Property and properties within the Phase One Study Area. The response from OPTA is provided in APPENDIX B.

In a response from OPTA dated November 2, 2023, it was indicated that one FIP from the year 1957 was identified within the Phase One Study Area. The FIP provides information for the central and northern portions of the Phase One study area, extending approximately 170 m along Hog's Back Road to the east and 300 m along Prince of Wales Drive to the north. This zone housed a few businesses, including:

- Gasoline/Oiling service station including four (4) underground gasoline service tanks located at the southwest corner of Prince of Wales Drive and Dynes Road intersection, approximately 280 m northwest of the Phase One Property;
- Tourist house with several tourist cabins both sides of Prince of Wales Drive and along Hog's Back Road;
- Vacant structures in the location of the current Phase One Property with undetermined uses; and,



- Auto repair shop including two (2) underground gasoline service tanks located at the northeast corner of Prince of Wales Drive and Hog's Back Road intersection immediately east of the Phase One Property (across Prince of Wales Drive).

3.1.4 Chain of Title

A copy of the chain of title dating back to Crown ownership for the Phase One Property was obtained from ERIS and was reviewed to identify historical ownership. The results from the Chain of Title search are summarized below and a copy is provided in APPENDIX C.

The current Phase One Property is a consolidation of two parcels transferred, leased and owned by various individuals and corporations over the years.

The first available record for the Phase One Property is a transfer from Crown to Charles Harvey on January 27, 1895. The Phase One Property was transferred between several private owners until a parcel of land (Chain 1) was transferred on October 2, 1958, to Shell Canada Products Limited who was the Lessee until May 21, 1998. In 1960, another parcel of land (Chain 2) was transferred from the private owner to Rideau View Shopping Centre Limited which was then transferred to Confederation Life Association in 1962 and eventually to Shell Canada Products in 1998 who is the current owner of the Phase One Property.

3.1.5 Environmental Reports

A series of environmental reports and assessments were undertaken at the Phase One Property, between March 1998 and March 2023.

The following environmental reports documenting work at the Phase One Property were reviewed by AtkinsRéalis to assess the history of the Phase One Property:

1. *"Phase II Environmental Site Assessment, 1440 Prince of Wales Drive, Ottawa, Ontario"*, prepared for Shell Canada Products Limited by Jacques Whitford Environmental Ltd. (JWEL), dated March 27, 1998 (Phase II ESA, JWEL, 1998)
2. *"Soils Investigation, C03311, 1440 Prince of Wales Drive, Ottawa, Ontario"*, prepared for Shell Canada Products Limited by Aqua Terre Solutions Inc. (Aqua Terre), dated August 28, 2000 (Soils Investigation, Aqua Terre, 2000)
3. *"2001 Remedial Activities, Shell Retail Outlet, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)"*, prepared for Shell Canada Products Limited by Aqua Terre, dated March 26, 2002 (2001 Remedial Activities, Aqua Terre, 2002)
4. *"2002-2003 Remedial Activities, Shell Retail Outlet, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)"*, prepared for Shell Canada Products Limited by Aqua Terre, dated February 3, 2004 (2002-2003 Remedial Activities, Aqua Terre, 2004)
5. *"2004 Progress Report on Remedial Activities, Shell Retail Outlet, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)"*, prepared for Shell Canada Products Limited by Aqua Terre, dated April 9, 2005 (Aqua Terre, 2005)
6. *"2005 Progress Report on Remedial Activities, Shell Retail Outlet, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)"*, prepared for Shell Canada Products Limited by Aqua Terre, dated April 3, 2006 (Aqua Terre, 2006)
7. *"2006 Annual Progress Report, Remedial Activities, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive Ottawa, Ontario"*, prepared for Shell Canada Products Limited by Aqua Terre, dated April 5, 2007 (Aqua Terre, 2007)
8. *"2008-2009 Progress Report on Remedial Activities, Shell Retail Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario"*, prepared for Shell Canada Products Limited by SNC-Lavalin Environment (SLE), dated March 11, 2010 (SLE, 2010)
9. *"2010 Progress Report on Remedial Activities, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario"*, prepared for Shell Canada Products Limited by SLE, dated March 29, 2011 (SLE, 2011)



10. "2011 Annual Groundwater Monitoring and Sampling Program, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by CRA, dated April 5, 2012 (CRA, 2012)
11. "2012 Annual Groundwater Monitoring and Sampling Program, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by CRA, dated March 15, 2013 (CRA, 2013)
12. "2013 Annual Groundwater Monitoring and Sampling Program, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by CRA, dated March 27, 2014 (CRA, 2014)
13. "2015 Annual Groundwater Monitoring and Sampling Program, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by GHD Limited (GHD), dated March 14, 2016 (GHD, 2016)
14. "2016 Annual Groundwater Monitoring and Sampling Program, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by GHD, dated March 23, 2017 (GHD, 2017)
15. "2017 Annual Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by GHD, dated March 29, 2018 (GHD, 2018)
16. "2018 Annual Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by GHD, dated April 1, 2019 (GHD, 2019)
17. "Multi-Phase Vacuum Extraction System Removal, Shell Retail Fuel Outlet, 1440 Prince of Wales Drive, Ottawa, Ontario (C03311)", prepared for Shell Canada Products Limited by GHD, dated December 2, 2019 (Multi-Phase Vacuum Extraction System Removal, GHD, 2019)
18. "2019 Annual Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by GHD, dated February 24, 2020 (GHD, 2020)
19. "2020 Annual Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by GHD, dated August 13, 2020 (GHD, 2020)
20. "2020 Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by SNC-Lavalin Inc. (SNC-Lavalin), dated March 4, 2021 (SNC-Lavalin, 2021)
21. "2021 Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by SNC-Lavalin, dated February 18, 2022 (SNC-Lavalin, 2022)
22. "2022 Groundwater Monitoring and Sampling Program, Shell Retail Fuel Outlet (C03311), 1440 Prince of Wales Drive, Ottawa, Ontario", prepared for Shell Canada Products Limited by SNC-Lavalin, dated March 10, 2023 (SNC-Lavalin, 2023)

Various off-site investigations were also completed over the years, results of which were provided to the respective off-site property owners under separate cover. Key items and findings derived from the reports related to the Phase One Property are summarized below.

Phase II ESA (JWEL, 1998):

- A Phase I ESA was completed by JWEL on the Phase One Property in February 1998. Potential for environmental concern was identified from the present on-site land use, and from the adjacent land use to the south (both retail gasoline outlets). Also, environmental concern was associated with former neighbouring land uses to the north and east (retail gasoline outlets). A Phase II ESA was conducted by JWEL in March 1998. The purpose of the investigation was to confirm the presence or absence of subsurface petroleum hydrocarbon contaminated soil and groundwater associated with off-site sources.



- Six (6) boreholes (three [3] monitoring wells included) were advanced on the site. Each of the six (6) boreholes were drilled to a depth of 6.1 m below grade.
- The stratigraphic information recorded during the investigation generally consisted of a surficial covering of asphalt or topsoil followed by silty clay to silty sand. Limestone bedrock was not encountered. The apparent fill layers ranged in depth from approximately 1.4 m to 4.0 m.
- One soil sample which exhibited the greatest vapour concentration was recovered from each borehole and submitted for analyses of benzene, toluene, ethylbenzene, and xylenes (BTEX), total petroleum hydrocarbons (TPH) (gas/diesel), and TPH (heavy oils). One groundwater sample from each monitoring well was submitted for analyses of the parameters listed above. TPH (heavy oils) was not included as no criteria was currently provided from the Ministry of the Environment (MOE) for this parameter in groundwater.
- Petroleum hydrocarbon staining and light non-aqueous phase liquid (LNAPL) was observed in one soil sample collected from location 98-3.
- Laboratory soil analyses indicated soil samples recovered from locations 98-2 and 98-3 had concentrations of petroleum hydrocarbons that exceeded the MOE, 1997 Table B criteria. The remainder of the tested parameters returned values lower than each of the MOE criteria.
- The concentrations of petroleum hydrocarbons in soil samples analysed from the remainder of the borehole locations BH98-1, BH98-4, BH98-5 and BH98-6 met the MOE, 1997 Table B criteria.
- Laboratory groundwater analyses indicated that concentrations of petroleum hydrocarbons at monitoring wells 98-2 and 98-3 exceeded the MOE, 1997 non-potable groundwater criteria.
- The average hydraulic conductivity of the soil was calculated to be 2.3×10^{-6} cm/s from a rising head test.

Soils Investigation (Aqua Terre, 2000):

- Four (4) boreholes (BH-1 to BH-4) were drilled to investigate soil conditions adjacent to the former Rapid Lube and two (2) of the boreholes (BH-5 and BH-6) were drilled to investigate soil conditions in the vicinity of the pump island to a maximum depth of 6.7 m.
- The stratigraphy was generally described as consisting of fluvial deposits - gravel, sand, silt and clay deposited in modern flood plains (Barnett, 1991). Stratigraphy encountered during drilling consisted of fill to depths of 1.5 to 3 m underlain by silt or silty clay to a minimum depth of 6.7 m.
- Free phase petroleum hydrocarbon was encountered in on-site monitoring wells 98-2 and 98-3 located east and west of the underground gasoline storage tanks on August 8, 2000; passive skimmers were installed in these two wells.
- All seven soil samples submitted for petroleum hydrocarbon analyses from the on-site drilling program satisfied MOE Table B criteria for medium to fine textured soil, industrial/commercial land use in a non-potable groundwater situation with the exception of the sample from BH-5 which exceeded the Table B criteria for benzene and TPH (gas/diesel).

2001 Remedial Activities (Aqua Terre, 2002):

- Site infrastructure consisted of five (5) underground fibreglass reinforced plastic (FRP) gasoline storage tanks (installed in 1985), a pump island with four (4) dispensers and a steel canopy, and a service station building occupied by a convenience store and the service station kiosk.
- Three (3) boreholes (BH-20, BH-21 and BH-22) were advanced to depths ranging from 6.7 to 7.5 m below ground surface (bgs) and were instrumented with monitoring wells (MW-20, MW-21 and MW-22).
- Concentrations of BTEX and TPH (gas/diesel) in analysed soil samples satisfied the selected MOE Table B criteria.
- A measurable thickness (i.e., greater than 1 mm) of LNAPL was found in observation/recovery wells OW-1 and OW-2 (which were installed during scheduled piping upgrade in October 2000 at the southeast and northwest corners of the UST nest to facilitate groundwater management and to allow future monitoring), 98-2, 98-3 and MW-21.



- Passive skimmers were installed in 98-2, 98-3, OW-1 and OW-2.
- Hydraulic conductivity testing (i.e. slug tests) conducted indicated that the conductivity measured in silty clay is on the order of 2×10^{-7} m/s.

Progress Reports on Remedial Activities (Aqua Terre, 2004-2007, SLE, 2010 and 2011) and Multi-Phase Vacuum Extraction System Removal report (GHD, 2019):

- Between 2002 to 2010, monitoring and sampling activities continued on the Phase One Property as per the contaminant management plan (CMP) with the MOE.
- In 2002, monitoring was conducted approximately biweekly for the majority of the year. A measurable thickness of LNAPL was found in on-site observation/recovery wells OW-1 and OW-2, and monitoring wells 98-2, 98-3, MW-20, MW-21 and MW-22.
- Product recovery from wells using absorbent socks, passive skimmers and manual bailing during routine site visits was initiated in 2000 and continued until February 2004.
- To enhance remediation efforts, in 2003, a multi-phase vacuum extraction (MPVE) system was installed at the Phase One Property. The MPVE treatment system began operation in February 2004 to remove LNAPL, remediate soil and groundwater to applicable MOE standards at the time and prevent LNAPL from migrating off-site.
- A total of approximately 1,230 L of LNAPL was removed between 2004 and 2008. Measurable thickness of LNAPL were not observed in 2008 or 2009, however a hydrocarbon sheen was observed on groundwater from wells on the Phase One Property.
- Based on the reduced occurrence and amount of LNAPL in the subsurface, decreased recovery rates of petroleum and the apparent improvement of groundwater quality, MPVE system was shut down in 2008 and decommissioned and removed from the Phase One Property in 2019.

Groundwater Monitoring and Sampling Programs Reports (CRA 2012 to 2014, GHD 2016 to 2020 and SNC-Lavalin 2021 to 2023):

- Between 2011 and 2022, groundwater monitoring and sampling programs were completed at the Phase One Property as per CMP with the Ministry of the Environment and Conservation and Parks (MECP).
- The programs included monitoring headspace organic vapours, water levels, potential presence of LNAPL, manual bailing as required and sampling from six (6) monitoring wells (98-1, 98-2, 98-3, MW-20, MW-21 and MW-22) for analysis of BTEX and petroleum hydrocarbon (PHC) fractions F1 to F4.
- During these years, some fluctuations in hydrocarbons concentrations, LNAPL and sheen were observed in monitoring well locations (98-2, 98-3, MW-20, MW-21 and MW-22).
- The analytical results were compared with MOE, 2011 Table 3 Standards for non-potable groundwater in medium to fine-textured soil.
- During the 2022 groundwater monitoring and sampling program the following results were obtained:
 - Approximately 0.1 L of LNAPL in the form of globules was recovered from monitoring well MW-22. Sheen was observed in four monitoring wells (98-2, 98-3, MW-20, MW-21 and MW-22); this is generally consistent with historical results.
 - Concentrations of one or more of benzene, xylenes and/or PHC F1 to F4 (including F4 gravimetric [F4G]) in the analysed groundwater samples collected from three monitoring wells (98-2, 98-3 and MW-21) were above the selected MECP Table 3 standards.
 - Concentrations of PHC F3/F4/F4G noted in the wells in 2022 may be due to the presence of sediment in the samples. Sediment was also noted in wells during well purging prior to sampling. In an attempt to remove sediment from the wells during future groundwater sampling program, monitoring wells were proposed to be sampled using low-flow sampling methodology.



Historical and current borehole/monitoring well location plan along with the status of the soil and groundwater exceedances compared to the selected MECP Table 3 standards is presented on Figure 4. Historical soil analytical results for boreholes BH98-1 to BH98-6 were not available in the 1998 report, as such, results from these boreholes were not compared to the MECP Table 3 standards.

3.2 Environmental Source Information

3.2.1 ERIS Database Information

AtkinsRéalis obtained an ERIS database search report for the Phase One Property (including a 300 m search radius) on November 1, 2023. The environmental databases searched by ERIS include those listed in O. Reg. 153/04 (as amended), Schedule D, subsection 3 (2), paragraph 7. The ERIS database report is provided in APPENDIX D.

The database listings were reviewed by AtkinsRéalis to identify potential environmental issues and PCAs which could contribute to environmental impacts on the Phase One Property. A summary of the key findings of the database review is provided in the table below.

It should be noted that the borehole records and water well information databases searched by ERIS are not summarized within the key findings summary table. Pertinent geological and hydrogeological information from the borehole and water well information databases are incorporated into this report under other applicable sections.



Address/Business Name	Database Reviewed	Details	Identified PCAs as defined by O. Reg. 153/04 (as amended) Schedule D Table 2/Area of Interest (AOI)
Gamal Abdelhakam O/A Gas Station/Shell Canada Products/Shell Rapid Lube/1681734 Ontario Inc. currently operated as Shell Canada Products Ltd. 1440 Prince of Wales Drive, Ottawa, ON (Phase One Property)	SPL	Spill of unknown quantity of used motor oil in storm sewer on July 16, 1992. Possible impact to water course or lake.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
		Shell - Reported groundwater and soil contamination in area around gas station on January 13, 2001 (Multimedia Pollution). Possible impact to land/water.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	GEN	Generator of light fuels, oil skimmings & sludges, waste oils & lubricants and other specified inorganic sludges, slurries or solids.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks. PCA Item 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.
	DTNK	Five (5) underground fuel storage tanks and three (3) underground piping recorded on May 31, 2021.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	FST	Five (5) records for 22,700 liter (L) fiberglass liquid fuel single wall underground storage tanks (USTs) – gasoline (active) – installed 1986	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	FSTH	22,700 L liquid fuel single wall UST – gasoline (active) – installed 1986. Number of Tanks: 5	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
		22,700 L liquid fuel single wall UST – gasoline (active) – installed 1980. Number of Tanks: 5	
PRT	Retail fuel storage tank.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.	
Sentinel Cleaners 1430 Prince of Wales Drive, Ottawa, ON (Adjacent north/northwest of Phase One Property)	GEN	Generator of halogenated solvents approved for years from 1992 to 2001.	PCA Item 37 – Operation of Dry Cleaning Equipment (where chemicals are used)
Prince Of Wales Sunoco, Oil Changers, Ghassan Daccache, Manotick Concrete Ltd.	PRT	Private and Retail Fuel Storage Tanks- expired since 1994.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	RST	Retail fuel storage tanks recorded for service stations (gasoline, oil & natural gas) and oil changes & lubrication services.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.



Address/Business Name	Database Reviewed	Details	Identified PCAs as defined by O. Reg. 153/04 (as amended) Schedule D Table 2/Area of Interest (AOI)
1448 Prince of Wales Dr, Ottawa, ON (Located 45 m south/southeast of Phase One Property)			PCA Item 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.
	DTNK	Liquid Fuel Tanks and associated piping – installed in 1989; expired since 2009.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	SPL	75 L hydraulic oil spill to excavation pit due to equipment failure at the construction site of Boys and Girls Club on May 28, 2018. Possible minor impacts to land/source water zone.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	FST	Two (2) records for 32,600 L and one (1) record for 22,600 L fiberglass liquid fuel single wall UST – gasoline – installed 1988. One (1) record for 22,600 L fiberglass liquid fuel single wall UST – diesel – installed 1988.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
Meadowlands Cleaners 888 Meadowlands Dr. Ottawa, ON (Located 111 m south/southwest of Phase One Property)	GEN	Generator of halogenated solvents.	PCA Item 37 – Operation of Dry-Cleaning Equipment (where chemicals are used).



Address/Business Name	Database Reviewed	Details	Identified PCAs as defined by O. Reg. 153/04 (as amended) Schedule D Table 2/Area of Interest (AOI)
Victor Baker Baker Petroleum, 2116669 Ontario Inc O/A Petro Canada, 1213475 Ontario Inc O/A Gas Station, Roy Cherian, Suncor Energy Products Partnership 1372 Prince of Wales Drive, Ottawa, ON (Located 245 m northwest of Phase One Property)	PRT	Private and Retail fuel storage tank.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	FSTH	36,300 L liquid fuel single wall UST – gasoline (active) – installed 1976. Number of Tanks: 2 22,700 L liquid fuel single wall UST – gasoline (active) – installed 1976. Number of Tanks: 2 25,000 L liquid fuel single wall UST – gasoline (active) – installed 1999. Number of Tanks: 2 35,000 L liquid fuel double wall UST – gasoline (active) – installed 1999. Number of Tanks: 6	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
	DTNK	Four (4) records for expired Fuel Storage piping; record date - March 2012.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
		Eight (8) records for expired liquid fuel tanks; record date - July 31, 2020.	
	FST	Three (3) records for 35,000 L fiberglass liquid fuel double wall UST – gasoline – installed 1999. One (1) record for 25,000 L liquid fuel double wall UST – gasoline (active) – installed 1976. Two (2) records for 36,300 L steel liquid fuel single wall UST – gasoline – installed 1976. Two (2) records for 22,700 L steel liquid fuel single wall UST – gasoline – installed 1976.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
GEN	Generator of waste oils/sludges (petroleum based), light fuels.	PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.	

List of Databases:

DTNK – Delisted Fuel Tank

FCS – Contaminated Sites on Federal Land

FST – Fuel Storage Tank



FSTH – Fuel Storage Tank – Historic
GEN – Ontario Regulation 347 Waste Generators Summary
PES – Pesticide Register
PRT – Private and Retail Fuel Storage Tank
RST – Retail Fuel Storage Tanks
SPL – Ontario Spills



3.2.2 MECP Freedom of Information Request

Under the Freedom of Information (FOI) Act, a request was submitted to the Ministry of the Environment, Conservation and Parks (MECP) on November 2, 2023 to obtain available records for the Phase One Property. At the time of completion of this report, a response had not been received from the MECP. If information pertinent to the environmental condition of the Phase One Property is received that was not previously identified and would change the conclusions of the report, the report will be revised accordingly and reissued. The MECP acknowledgement of the FOI request is provided in APPENDIX E.

3.2.3 TSSA Records Search

An e-mail request was submitted to the Technical Standards and Safety Authority (TSSA) for the Phase One Property on November 3, 2023. The TSSA replied on the same day with records of the following:

- One (1) active propane cylinder exchange;
- Five (5) active liquid fuel tanks;
- Two (2) active FS Appliance*; and
- One (1) active self-serve gasoline station.

*FS Appliance usually refers to any appliance and equipment (i.e., oven or furnace) that consumes propane. These appliances are usually approved by the TSSA.

An additional request for the following properties adjacent to the Phase One property and within the Phase One Study Area was also submitted to the TSSA on November 14, 2023:

- 1375/1435/1436/1438 Prince of Wales Drive, Ottawa, ON (located east of the Phase One Property);
- 1406 and 1430 Prince of Wales Drive, Ottawa, ON (located north/northwest of the Phase One Property);
- 1448 Prince of Wales Drive, Ottawa, ON (located south/southeast of the Phase One Property);
- 1463 Prince of Wales Drive, Ottawa, ON (located southeast of the Phase One Property); and,
- 888 Meadowlands Drive, Ottawa, ON (located south/southwest of the Phase One Property).

The TSSA replied on the same day with records for 1448 Prince of Wales Drive, Ottawa, ON:

- Four (4) expired liquid fuel tanks;
- Two (2) FS Appliance; and,
- One (1) expired full-serve gasoline station facility.

Based on the above, AtkinsRéalis requested additional details on the four (4) liquid fuel tanks and the full-service gasoline station listing for the property located at 1448 Prince of Wales Drive, Ottawa. At the time of completion of this report, a response had not been received from the TSSA. If information pertinent to the environmental condition of the Phase One Property is received that was not previously identified and would change the conclusions of the report, the report will be revised accordingly and reissued. The initial TSSA response is provided in APPENDIX E.



3.2.4 City Directories

A city directory search for the Phase One Property and properties within the Phase One Study Area was completed by ERIS (provided in APPENDIX F). The city directory search was completed for municipal addresses along Meadowlands Drive (885-890 Meadowlands Drive) and Prince of Wales Drive (1405-1465 Prince of Wales Drive) for the years 1955, 1960, 1966, 1971, 1976, 1981-82, 1987, 1993-94, 2000, 2006-07, 2012, 2017 and 2021.

City directory listings are based on voluntary responses from property owners and/or occupants. As such, a non-response or non-listing of an address is not an indication that the subject property was vacant or unoccupied at that time. It should be noted that the identification of PCAs for off-site properties through the city directories review is based solely on the company names, as the nature of operations is not always apparent from the directory listings.

Based on city directory information reviewed, it is inferred that the Phase One Property and the Phase One Study Area has historically been occupied by a mixture of residential and commercial land use since at least 1960s. City directory search for the year 1955 was not available as the streets Prince of Wales Drive and Meadowlands Drive were not listed. Key listings are as follows:

Listing Year	Address	Site Listing
1960-2021	1440 Prince of Wales Drive (Phase One Property)	Rafter's Shell Service Station/Shell Service Station/Shell Canada Products Ltd./Rapid Lube/Shell Select
1960 and 1966	1429 Prince of Wales Drive (municipal address cannot be confirmed)	Montgomery Service Station/Nick's Body Shop Garage Repair
1966 and 1971	1436 Prince of Wales Drive (municipal address cannot be confirmed)	Top-Valu Gas Mart/Kenoco Gas Mart Serv Station
1966-1994 and 2012-2021	1412-1430 Prince of Wales Drive (located north/northwest of the Phase One Property)	Rideau View Shopping Centre with many commercial operations including Classic Cleaners & Launderers/Sentinel Cleaners/Brown Cleaners from 1966 to 1994 and 2012 to 2021
1966-2000 and 2012-2021	1448 Price of Wales Drive (located south/southeast of the Phase One Property)	Roy's Sunoco Service Station/Bill's Sunoco Service Station/Lees Sunoco Service Station/A&B Auto Service/Meadowlands Service Centre/Prince of Wales Sunoco/Oil Changers/Sunoco Inc./Fast Lube
1971-2021	1463 Price of Wales Drive (located southeast of the Phase One Property)	City of Ottawa Fire Station/vacant/Ottawa City Police Dept./Ottawa Carleton Youth Centre/Ottawa Carleton District School Board/Ottawa Carleton Regional Youth Centre/Ottawa Boys & Girls Club/Ottawa Police Youth Centre



1987-2000	888 Meadowlands Drive (located south/southwest of the Phase One Property)	Meadowlands Cleaners
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As shown above, a retail fuel station and an oil change/lubricant facility listed at 1440 and 1448 Prince of Wales Drive, which has previously been classified as PCA Item 28 - Gasoline and Associated Products Storage in Fixed Tanks and PCA Item 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems. In addition, potential dry-cleaning operations identified at 1412-1430 Prince of Wales Drive and 888 Meadowlands Drive which has previously been classified as PCA Item 37 – Operation of Dry-Cleaning Equipment (where chemicals are used). Further, a gas station and a gas station/body shop garage repair are listed at 1429 Prince of Wales Drive and 1436 Prince of Wales Drive, respectively, which can be classified as PCA Item 28 - Gasoline and Associated Products Storage in Fixed Tanks and PCA Item 10 – Commercial Autobody Shops and PCA Item 52 - Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs for the years 1945, 1956, 1965, 1976, 1981, 1990, 2002, 2010 and 2023 were reviewed to investigate previous land use and development history. The significant observations made are summarized below.

Date	Observations
1945	<p>The aerial photograph of 1945 shows that the Phase One Property was developed with residential type structure closer to the present-day Prince of Wales Drive and farming related structures (i.e., barn type structure) appear to be present on the Phase One Property. The potential use of pesticides at the Phase One Property is considered to represent PCA Item 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications.</p> <p>The aerial photograph also shows roads in the present-day locations of Prince of Wales Drive and Hog's Back Road. Surrounding land use appears to be predominately agricultural.</p>
1956	<p>Phase One Property details cannot be accurately determined due to poor clarity of the aerial photograph; however, some land clearing is visible by the east and west portion of the Phase One Property. Predominant residential development visible further north and south of the Phase One Property.</p>
1965	<p>The Phase One Property with a building and accompanying parking area has been constructed indicating fill was likely imported for the construction activities. The presence of imported fill is considered to represent PCA Item 30 – importation of fill material of unknown quality.</p> <p>Commercial development type structure (i.e., a mall) is visible to the northwest along with the parking lot and potential gas station type structure north (on the present day 1430 Prince of Wales Drive) of the Phase One Property. Potential gas station type structure is also visible to the south/southeast (on the present day 1448 Prince of Wales Drive) and east (on the present day 1375 Prince of Wales Drive) of the Phase One Property. Further commercial with predominant residential developments visible further north, south and west of the Phase One Property.</p>
1976	<p>Similar to 1965. No significant changes to the Phase One Property are apparent from the 1965 aerial photograph.</p>



	The extension of the building is visible on the property located to the north/northwest of the Phase One Property. Potential gas station type structure visible on the 1965 aerial photograph on the property to the north is no longer present and the area appears to be used as parking lot. Potential gas station type structure that was visible east of the Phase One Property is now appeared to be developed into high-rise building. The present day 1463 Prince of Wales Drive located southeast of the Phase One Property is developed with a commercial type structure. Various other commercial developments have occurred in the vicinity in all directions. The Hog's back road extended westward.
1981	No significant changes to the Phase One Property and the surrounding areas are apparent from the 1976 aerial photograph. Commercial development visible on the present day 888 Meadowlands Drive property located southwest of the Phase One Property.
1990	Two rectangular structures are visible on the Phase One Property. No significant changes to the surrounding areas are apparent from the 1976 and 1981 aerial photographs.
2002	No significant changes to the Phase One Property and the surrounding areas are apparent from the 1990 aerial photograph.
2010	No significant changes to the Phase One Property and the surrounding areas are apparent from the 2002 aerial photograph.
2023	The current Phase One Property layout is shown (PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks and PCA Item 52 - Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems.). No significant changes are observed to the surrounding areas except further commercial businesses/development and residential developments visible within the Phase One Study Area.

The original aerial photographs cover a large area and provide only large-scale (low resolution) information. Detailed interpretation of these photographs is precluded. Observations from the aerial photographs are consistent with other records reviewed. Copies of the aerial photographs for the selected years are provided in APPENDIX G.

3.3.2 Topography, Hydrology and Geology

Based on information obtained from the Ontario Base Map (OBM) provided by ERIS (APPENDIX H), the Phase One Property is relatively flat with an approximate elevation of 82.88 m above mean sea level (amsl) and slopes gently to the east. With respect to the Phase One Study Area, the topography generally slopes from the northwest/southwest (84 m amsl) to the east/northeast (80 m amsl).

Based on review of the previous environmental reports (as discussed in Section 3.1.5), the water table is generally encountered in the overburden at depth of approximately 2 to 3 m below ground surface (bgs). Although regionally groundwater flows predominantly to the east/northeast, measured water levels at the Phase One Property show evidence of perturbations due to the tank nest (and associated pea gravel backfill) and underground services.

The review of the surficial geology and bedrock geology maps presented in the ERIS database report, the stratigraphy of the Phase Two Property is generally described as consisting of Offshore marine deposits - primary material clay and silt underlying erosional terraces (fluvial erosion). The Offshore marine deposits are in turn underlain by limestone, dolostone, shale, arkose, sandstone bedrock (i.e., Shadow Lake Formation).



3.3.3 Fill Materials

Fill material can typically be identified by the observation of an unusual surface formation or change in the topography of the Phase One Property. In addition, fill material may exist as a result of historic demolition activities and infilling excavations with construction debris, solid waste, and/or industrial waste.

Based on the review of historical records the Phase One Property was developed into a gas station likely around 1959/1960 during which time fill was likely imported for the construction activities associated with the development of the Property into a gas station. The presence of imported fill is considered to represent PCA Item 30 – importation of fill material of unknown quality.

Further, the stratigraphy information recorded during previous environmental investigations (discussed within Section 3.1.5) conducted on the Phase One Property consisted of the apparent fill layers ranging in depth from approximately 1.5 m to 3.0 m bgs.

3.3.4 Water Bodies and Areas of Natural Significance

The nearest surface water bodies are Rideau River and Rideau Canal located 200 m east of the Phase One Property. Based on a review of the topography, regional groundwater flow appears to be northeast/east towards Rideau River.

Review of the National Heritage Information Centre (NHIC) database search, the Ministry of Natural Resources and Forestry maps of Natural Heritage System and Areas of Natural and Scientific Interest (ANSI), and the ANSI map provided by ERIS, identified Hogs Back Falls as an ANSI located approximately 420 m east from the Phase One Property.

3.3.5 Water Well Records

The ERIS database report lists twenty (20) water wells within the Phase One Study Area, one (1) of which is located within the Phase One Property. The details of the wells are discussed below.

Within the Phase One Property:

- Well ID 1508664:
 - Installed on May 25, 1959.
 - Used for commercial water supply.
 - Borehole drilled to a depth of 45.72 m bgs.
 - Screened from 33.53 – 45.72 m bgs.

Within the Phase One Study Area:

Out of the nineteen (19) well records listed in the Phase One Study Area, four (4) were located in the adjacent properties, all within a maximum distance of 13 m, which includes three (3) abandoned wells and one (1) observation well. The rest includes three (3) abandoned wells, one (1) monitoring/test/observations well, four (4) commercial/irrigation wells, six (6) domestic water supply wells, and one (1) public water supply well. Based on a review of water wells within the Phase One Study Area, the domestic water supply wells were installed between 1950 and 1967 and located within a radius ranging from 60.3 m to 298.6 m from the Phase One Property. Additionally, the public water supply well was installed in 1960 and is located 183 m southeast of the Phase One Property.

The Phase One Property and the Phase One Study Area are serviced by the municipal drinking water distribution system (Ottawa River/Britannia plant).



3.4 Site Operating Records

As per Section 23 (1) (b) of O. Reg. 153/04 (as amended), given the current use of the Phase One Property as a bulk petroleum liquid dispensing facility, including a retail fuel outlet, the Phase One Property is classified as an Enhanced Investigation Property. As such, a review of site operating records/documents (where applicable and reasonably accessible) for the Phase One Property was undertaken. A summary of the review of available records is as follows:

- Regulatory permits and records related to areas of potential environmental concern:
 - Information regarding regulatory permits and records provided during the site reconnaissance included business permits for public garage gas station and tobacco vendor, fire equipment inspection certificate and Ontario Fuels Safety Licence for FS cylinder exchange and FS gas station-self service.
- Material safety data sheets:
 - Material Data Safety Sheets (MSDS) provided during the site reconnaissance included several car maintenance products and fuels such as Pennzoil SAE 5W-20 Motor Oil, Pennzoil Gold 5W-20 Synthetic Blend Motor Oil, Pennzoil SAE 10W-30 Motor Oil, Pennzoil SAE 5W-30 Motor Oil, Pennzoil SAE 10W-40 Motor Oil, HD Premium N Antifreeze/Coolant Pre-Diluted 55/45, Pennzoil Power Steering Fluid, Pennzoil Gold 0W-20 Synthetic Blend Motor Oil, Lysol Disinfecting Wipes, Armor All Original Protectant, Pennzoil High Mileage Vehicle SAE 5W-20 Motor Oil, Pennzoil High Mileage Vehicle SAE 5W-30 Motor Oil, Shell V-power Gasoline, Shell Silver Ethanol Gasoline, Shell Bronze Gasoline, and Pennzoil Power Steering Fluid.
- Underground utility drawings:
 - The underground utilities are presented on Figure 2.
 - Current underground utilities include municipal supply of water, hydro and communication lines, all of which are fed from Prince of Wales Drive and/or Meadowlands Drive into the convenience store.
 - Storm water is managed via a series of catch-basins on the Property, which are being discharged into the municipal storm sewer system within Prince of Wales Drive.
 - A sanitary sewer line leads from the building to Meadowlands Drive.
- Inventories of chemicals, chemical usage and chemical storage areas:
 - Chemicals stored in significant quantities at the Phase One Property are limited to gasoline which is stored within underground storage tanks.
- Inventory of above ground storage tanks and underground storage tanks:
 - There are a total of five (5) underground storage tanks present at the Phase One Property. The current inventory includes five (5) 22,700 L liquid fuel single wall gasoline USTs.
 - The USTs have previously been classified as PCA Item 28 – Gasoline and Associated Products Storage in Fixed Tanks.
 - All USTs present at the Phase One Property are constructed of single-walled fibreglass-reinforced plastic (FRP).
- Environmental monitoring data, including data created in response to an order or request of the Ministry:
 - The Phase One Property has been the subject of several environmental site assessments, as discussed within Section 3.1.5.
- Waste management records:
 - As previously discussed, the ERIS database report identified fourteen (14) Ontario Regulation 347 waste generator listings. Listings include waste classes 221 (light fuels), 251 (oil skimmings & sludges), 252 (waste oils & lubricants) and 146 (other specified inorganic sludges, slurries or solids).
 - No other waste management records were provided for review.



- Process, production and maintenance documents related to areas of potential environmental concern:
 - A few minor maintenance documents were submitted for review by the operator/owner, including servicing the air conditioning system, repairing a communication line, pumping water out of the submersible turbine pump (STP) sumps, replacing the nozzle boot of one of the pumps, and replacing the breakaway.
 - No process, production and major maintenance documents were presented.
- Records of spills and records of discharges of contaminants:
 - The ERIS database report lists two (2) spills at the Phase One Property. Spill of unknown quantity of used motor oil in the storm sewer on July 16, 1992 and groundwater and soil contamination reported in an area around the gas station on January 13, 2001. No site operating records were provided for review with additional information regarding these or any other spills or discharges of contaminants at the Phase One Property.
- Emergency response and contingency plans:
 - Emergency response and contingency plans for the Phase One Property provided by Shell were present in the convenience store, including information about procedures for products spill or fire, emergency contacts and notification and reporting requirements.
- Environmental audit reports:
 - Environmental audit reports for the Phase One Property were not available.
- Site plan of facility showing areas of production and manufacturing.
 - The Phase One Property does not include areas of production and manufacturing.



4. INTERVIEWS

Mr. Muhammad Ajmal (Phase One Property Operator) was interviewed regarding the Phase One Property on October 31, 2023.

Mr. Ajmal confirmed that he took over possession of the Phase One Property in November 2021 and therefore his knowledge of historic operations are limited. No other site representative could be identified with a more extensive personal knowledge of the Phase One Property. The information attained from the interview was consistent with other sources of information obtained from the records review and primarily have been used to develop Sections 3.4 and 5.3.



5. SITE RECONNAISSANCE

5.1 General Requirements

AtkinsRéalis personnel, Mr. Joseph Preston, Environmental Advisor conducted a site reconnaissance on October 30, 2023. The weather conditions noted at the time of the site reconnaissance was 1 degree Celsius, cloudy with light snow. The purpose of the site reconnaissance was to assess current conditions at the Phase One Property and corroborate the results of the records review in order to identify APECs. At the time of the site reconnaissance, the Phase One Property was operating as a retail fuel outlet (i.e., a use specified in clause 32 (1) (b) of the regulation).

The layout of the Phase One Property at the time of the site reconnaissance is presented in Figure 2. Photographs taken during the site reconnaissance are included in APPENDIX I.

5.2 Specific Observations at Phase One Property

5.2.1 Building Details

5.2.1.1 Above Ground Structures

The Phase One Property included a service station building located in the central area, measuring approximately 114 square metres (m²). The service station building operate as a convenience store with a utility room, washroom and a basement. The Phase One Property has been operating as a gas station for over 60 years. A Rapid Lube facility operated on the Phase One Property; operation and the facility was decommissioned between 1998 and 2000. Other than the changes to the service station building (between 2001 and 2006) which previously consisted of the former Rapid Lube facility, there have been no other significant renovations or improvements since that time. The building exterior was constructed of mixed materials, including brick, concrete, cinderblock and metal panels. The roof could not be accessed at the time of the site reconnaissance due to health and safety concerns; however, the roof was observed from the ground level to be flat with roof mounted air-conditioning units.

The retail fuel facility at the Phase One Property included four (4) pump islands located to the northeast of the centrally located convenience store building. Each pump island was equipped with two (2) fuel dispensers, resulting in a total of eight (8) dispensers at the Phase One Property. The pump islands were covered by a canopy.

5.2.1.2 Below Ground Structures

With the exception of storage tanks (discussed in Section 5.2.1.3) and a basement, which houses hot water facilities like tanks, transformer and duct work there were no below ground structures present at the Phase One Property.

5.2.1.3 Storage Tanks

A total of five (5) underground storage tanks were present at the Phase One Property, all located within the tank nest to the northeast of the building and north of the pump islands. The current inventory included five (5) gasoline 22,700 L USTs. All USTs present are constructed of single-walled fibreglass-reinforced plastic (FRP). The USTs were installed/upgraded in 1985/1986.



5.2.1.4 Potable and Non-Potable Water Usage

No water supply wells were observed on the Phase One Property, as confirmed by the operator of the retail fuel facility at the Phase One Property during the site interview. The Phase One Property is connected to a municipal water supply, which is fed from an underground supply line from Meadowlands Drive.

5.2.2 Utilities

The underground utilities are presented on Figure 2 and include the following:

- Current underground utilities are municipal supply of water, sanitary sewer line, municipal gas supply line, electrical and communication line.
- Storm water is managed via a series of catch-basins on-site and off-site which discharge into the municipal storm sewer system within Prince of Wales Drive.

5.2.3 Features and Structures

5.2.3.1 Entry and Exit Points

Entry and exit points within the building include the single access door on the eastern face of the convenience store. The entry and exit points were inspected for evidence of staining. No issues of environmental concern were identified.

5.2.3.2 Heating Systems

The heating system for the convenience store is supplied by natural gas, and it is complemented by the hot water system in the basement. A gas meter is situated on the western side of the building.

5.2.3.3 Cooling Systems

An electrical rooftop ventilation/air-conditioning unit was observed on the roof of the convenience store that provides cooling for the convenience store.

5.2.3.4 Drains, Pits and Sumps

Surface and storm water run-off drain into catch-basins located on the Phase One Property before being discharged into the municipal storm sewer system within the Prince of Wales Drive and Meadowlands Drive.

5.2.4 Areas of the Phase One Property not Covered by Buildings

5.2.4.1 Water Wells

Groundwater monitoring wells, including those described in Section 3.3.5, were observed at the Phase One Property during the site reconnaissance. As discussed in Section 5.2.1.4, the potable water at the Phase One Property is provided through a connection to the municipal water supply. As confirmed during the site interview, there are no active water supply wells located at the Phase One Property.



5.2.4.2 Sewage Works

The Phase One Property is serviced by sanitary sewer system, the layout of which is shown on Figure 2. Sewage transmission at the Phase One Property is inferred to be limited to storm water and domestic sewage waste.

5.2.4.3 Ground Surface

The ground cover at the Phase One Property includes concrete and asphalt within the area of the forecourt and grassed areas at the edges of the property.

It is understood that de-icing salt is applied on the asphalt surfaces throughout the Phase One Property for snow and ice control during the winter months. The application of road salt presents a potential source of contamination, i.e., electrical conductivity (EC) and sodium absorption ratio (SAR) in soil and/or sodium and chloride in ground water. The use of de-icing salt has triggered an on-site PCA Item N/A (road salt application). However, as per Section 49.1 of O. Reg. 153/04 (as amended under O. Reg. 407/19) exceeding the site condition standards arising solely due to the application of a substance for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both, are not considered exceeding the standards for the purposes of filing an RSC; consequently, this is not considered to give rise to an APEC at the Phase One Property.

5.2.4.4 Railway Lines

No railway lines are located at the Phase One Property.

5.2.5 Other Details

5.2.5.1 Areas of Stained soil, Vegetation or Pavement

Minor surface hydrocarbon staining was noted in the vicinity of the fuel dispensers; however, each location was equipped with a spill kit. Furthermore, the concrete ground cover was observed to be in good condition (i.e., no cracking/deterioration). No stained soil or vegetation was noted.

5.2.5.2 Stressed Vegetation

No stressed vegetation was observed at the Phase One Property.

5.2.5.3 Fill and Debris Materials

No fill or debris material was observed at the Phase One Property at the time of the site reconnaissance.

5.2.5.4 Potentially Contaminating Activities

No additional on-site PCAs, other than those previously described, were identified at the Phase One Property the time of the site reconnaissance.

5.2.5.5 Unidentified Substances

No unidentified substances were observed at the Phase One Property during the site reconnaissance.



5.3 Enhanced Investigation at the Property

Given the current use of the Phase One Property as a retail fuel outlet, the Phase One Property is classified as an Enhanced Investigation Property. All reasonable inquiries were made to obtain information related to the historic and current operations. The following sub-sections provide information related to the historic and current operations performed at the Phase One Property.

5.3.1 Operations at the Phase One Property

Current operations at the Phase One Property include the sale of gasoline products. A tire inflator is located to the west of the convenience store.

5.3.2 Hazardous Material Storage

Hazardous materials at the Phase One Property primarily comprise gasoline, which are stored in five (5) USTs, located within the tank nest to the northeast of the convenience store. In addition, the convenience store sells small quantities of commercial vehicle maintenance products, such as engine oil and washer fluid, all of which are stored on shelving in the store area. Finally, propane gas cannisters are stored in a dispenser located to the south of the convenience store.

5.3.3 Products Manufactured

No products are currently manufactured at the Phase One Property.

5.3.4 By-Products and Wastes

Waste products generated at the Phase One Property are limited to the convenience store and waste bins at each pump island. Waste products are placed into two (2) bins, one (1) of which are used for garbage and one (1) for recycling.

5.3.5 Raw Material Handling and Storage

Raw material stored at the Phase One Property comprise gasoline, which is stored in five (5) USTs, located within the tank nest to the northeast of the convenience store.

5.3.6 Drums, Totes and Bins

Two drums containing purged groundwater were observed during the site reconnaissance and were subsequently picked-up by a subcontractor for waste disposal.

5.3.7 Oil/Water Separators

No oil/water separators were observed during the site reconnaissance.

5.3.8 Vehicle and Equipment Maintenance Areas

No vehicle or equipment maintenance activities take place, except for the presence of a tire inflator station, which is situated on the western edge of the convenience store.



5.3.9 Spills

Minor surface hydrocarbon staining was noted in the vicinity of the fuel dispensers. No other signs of spills were observed at the Phase One Property.

5.3.10 Liquid Discharge Points

No water discharge points, such as French drains, were noted during the site reconnaissance.

5.3.11 Operations at the Phase One Property

Operations at the Phase One Property comprise the fueling of vehicles with gasoline. There are a total of five (5) underground storage tanks present at the Phase One Property, all located within the tank nest to the northeast of the convenience store. The current inventory includes five (5) 22,700 L liquid fuel single wall gasoline UST. All USTs present are constructed of FRP. The USTs were installed/upgraded in 1985/1986.

5.3.12 Hydraulic Lift Equipment

No hydraulic lift equipment is present at the Phase One Property.

5.4 Phase One Study Area

The Phase One Property is located within a mixed residential and commercial area. Observations of the neighbouring properties (from publicly accessible areas and the Phase One Property) were undertaken during the site reconnaissance to assess off-site PCAs. Based on the field observations, the following properties were identified:

- 1448 Prince of Wales Drive (located south/southeast of the Phase One Property): An oil change business was identified at this location which is inferred to be in a hydraulically gradient position. This location is classified as PCA Item 28 – Gasoline and associated products storage in fixed tanks and PCA Item 52 – Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.
- 1430 Prince of Wales Drive (located north/northwest of the Phase One Property): A shopping mall along with commercial operations (such as Pharmacy, bank, restaurants, tailor and cleaners business, grocery store) are present at this location. This location is inferred to be in a hydraulically upgradient position. Historical records review indicated Sentinel Cleaners as the waste generator of halogenated solvents indicating potential dry-cleaning operations at this location, as such, this location is classified as PCA Item 37 – Operation of Dry-Cleaning Equipment (where chemicals are used).
- 888 Meadowlands Drive (located south/southwest of the Phase One Property): A shopping center including an animal hospital, Hogs Back Plaza, identified at 888 Meadowlands Drive to the southwest of the Phase One Property, inferred to be in a hydraulically cross-gradient position. Historical records review indicated Sentinel Cleaners as the waste generator of halogenated solvents indicating potential dry-cleaning operations at this location, as such, this location is classified as PCA Item 37 – Operation of Dry-Cleaning Equipment (where chemicals are used).
- 1375 Prince of Wales Drive (located east of the Phase One Property): Residential apartment buildings.
- It is understood that de-icing salt is applied on the pathways and roadways throughout the Phase One Study Area for snow and ice control during the winter months. The application of road salt presents a potential source of contamination, i.e., EC and SAR in soil and/or sodium and chloride in ground water. The use of de-icing salt has triggered an on-site PCA Item N/A (road salt application). However, as per Section 49.1 of O. Reg. 153/04 (as amended under O. Reg. 407/19) exceeding the site condition standards arising solely due to the application of a



substance for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both, are not considered exceeding the standards for the purposes of filing an RSC; consequently, this is not considered to give rise to an APEC at the Phase One Property.

The remaining surrounding properties within the Phase One Study Area are predominantly commercial and residential. No other PCAs were observed on properties in the surrounding area during the site reconnaissance.

5.5 Written Description of Investigation

The site reconnaissance investigations were completed pursuant to Schedule D, Sections 13 and 14 of O. Reg. 153/04 (as amended), the results of which are discussed within the previous sections. Efforts were taken to investigate and inquire about the nature of the historical and current operations at the Phase One Property through a reconnaissance of the entire property. Furthermore, efforts were taken to identify off-site PCAs, through a reconnaissance of neighbouring properties from publicly accessible areas. All on-site and off-site PCAs and APECs identified at the Phase One Property are discussed within Sections 6.2 and 6.3, respectively.



6. REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses

Based on the records review, the current and past uses of the Phase One Property have been summarized and are presented in the table below.

Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Chain 1 – CR399401				
Up to January 27, 1895	Crown	Presumed residential/agricultural or vacant undeveloped land	Residential/Agricultural or other	No other information prior to 1945. The aerial photograph of 1945 shows that the Phase One Property was developed with residential type structure closer to the present-day Prince of Wales Drive and farming related structures (i.e., barn type structure) appear to be present on the Phase One Property.
January 27, 1895 to July 21, 1900	Charles Harvey			
July 21, 1900 to January 21, 1901	A.J. Harvey			
January 21, 1901 to January 25, 1929	Mary Berrigan			
January 25, 1929 to April 9, 1931	Mary Kealey			
April 9, 1931 to April 11, 1948	Mary A. Teskey			
April 11, 1948 to December 14, 1951	Gordon Teskey			
December 14, 1951 to October 2, 1958	Stephen C.F. Teskey			
October 2, 1958 to December 4, 1959	Shell Oil Company of Canada Limited	Retail Fuel Outlet	Commercial	Chain of title ownership
December 4,	Confederation			



Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1959 to May 21, 1998	Life Insurance Company Shell Oil Company of Canada Limited (Lessee)			
Chain 2 CR437545				
December 14, 1951 to December 13, 1960	Stephen C.F. Teskey	Mall/Shopping Centre	Commercial	City directory search of 1960 indicated Rideau View Shopping Centre at this location.
December 13, 1960 to January 3, 1962	Rideau View Shopping Centre Limited			
January 3, 1962 to May 21, 1998	Confederation Life Insurance Company			
Chain 1 and Chain 2				
May 21, 1998 to Present	Shell Canada Products Limited	Retail Fuel Outlet	Commercial	Aerial photographs from 1966 to 2023 indicate property development into a gas station. City directory indicates presence of retail fuel outlet at this location. ERIS database report lists UST installation date of 1986.



6.2 Potential Contaminating Activity

6.2.1 Potentially Contaminating Activities On-Site

Based on the records review, observations made during the site reconnaissance and information gathered through interviews, six (6) PCAs were identified at the Phase One Property, which are discussed in the table below and presented on Figure 5.



Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
Phase One Property	28	Gasoline and associated products storage in fixed tanks	North-northeastern/eastern area of the Phase One Property	1	USTs within tank nest and pump islands associated with current and historical operation of retail fuel outlet.
	52	Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems	In the general area of the south of the existing convenience store building	2	Former waste oil tank associated with former rapid lube facility
	52	Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems	In the general area of the north of the existing convenience store building	3	Two former motor oil storage tanks associated with former rapid lube facility
	40	Pesticides (including herbicides, fungicides and anti-fouling agents) manufacturing, processing, bulk storage and large-scale applications	None	-	Historical use of the Phase One Property for agricultural purposes. However, the site was developed into a gas station in 1959/1960 as such the topsoil/surficial soil as part of the construction activities was likely removed; consequently, this is not considered to give rise to an APEC at the site.
	30	Importation of fill material of unknown quality	General area on the Phase One Property	4a	Fill material identified at the Phase One Property during previous investigations. Potential importation of fill of unknown quality during construction/development of the gas station and Rapid Lube facility at the Phase One Property.



Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
	NA	Road salt application	None	-	Potential impacts from the use of road salt. However, per Section 49.1 of O. Reg. 153/04 (as amended under O. Reg. 407/19) exceeding the site condition standards arising solely due to the application of a substance for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both are not considered exceeding the standards for the purposes of filing an RSC; consequently, this is not considered to give rise to an APEC at the site.

6.2.2 Potentially Contaminating Activities Off-Site

Based on the records review, observations made during the site reconnaissance and information gathered through interviews, PCAs were identified at eight (8) properties within the Phase One Study Area, which are discussed in the table below and presented on Figure 5.

Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
1430 Prince of Wales Drive (located north/northwest of the Phase One Property)	37	Operation of dry-cleaning equipment	General area on the Phase One Property	4b	City directory search identified potential dry cleaning business (Sentinel Cleaners/Classic Cleaners & Launderers/Brown Cleaners) and ERIS database identified waste generator of halogenated solvents at this location. Located adjacent north/northwest of the Phase One ESA Property; located in an inferred hydraulically upgradient position from the Phase One Property.
888 Meadowlands Drive, Ottawa (located south/southwest of the Phase One Property)					City directory search identified potential dry-cleaning business (Meadowland Cleaners) and ERIS database identified waste generator of halogenated solvents at this location. Located in an inferred hydraulically cross-gradient position from the Phase One Property.



Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
1430 Prince of Wales Drive, Ottawa (located adjacent north/northwest of the Phase One Property)	28	Gasoline and associated products storage in fixed tanks	Northern boundary of Phase One Property due to historical retail fuel outlet	5	Based on the 1998 Phase II ESA report, former location of the Top-Valu Gas Bar was identified adjacent north/northwest of the Phase One Property; located in an inferred hydraulically upgradient position from the Phase One Property.
1375 Prince of Wales Drive, Ottawa (located east of the Phase One Property)	28	Gasoline and associated products storage in fixed tanks	Eastern boundary of Phase One Property due to historical gasoline station	6	Based on the 1998 ESA report and aerial photographs, a potential former gasoline station appears to be located on this property, east of the Phase One Property. Located east of the Phase One Property; located in an inferred hydraulically downgradient position from the Phase One Property; however, due to its close proximity to the Phase One Property this PCA is considered to give rise to APEC on the Phase One Property.
1429 Prince of Wales Drive, Ottawa (exact	28	Gasoline and associated products	None	-	City directory search identified a gasoline service station and body shop/garage repair at this location. The



Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
location unknown)		storage in fixed tanks			municipal address cannot be confirmed as it may have changed over the years due to property development. Based on an internet search using Google Maps this address appears to be located further downgradient of the site as such PCAs identified on this property are not considered to give rise to APEC on the Phase One Property.
	10	Commercial Autobody Shops			
	52	Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems			
1436 Prince of Wales Drive, Ottawa (exact location unknown)	28	Gasoline and associated products storage in fixed tanks	None	-	City directory search identified a Top-Valu Gas Mart at this location. The municipal address cannot be confirmed as it may have changed over the years due to property development. Based on an internet search using Google Maps this address appears to be located further upgradient of the site as such PCA identified on this property are not considered to give rise to APEC on the Phase One Property.
1448 Prince of Wales Drive, Ottawa (located south/southeast of the Phase One Property)	28	Gasoline and associated products storage in fixed tanks	Southern boundary of Phase One Property due to historical service station and current oil change facility	7	Historical service station and currently oil change business/facility exist on this property. Located in an inferred hydraulically cross-gradient position from the Phase One Property
	52	Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems			



Address	PCA No.	PCA	Location of APEC on Phase One Property	APEC No.	Rationale / Evaluation
1372 Prince of Wales Drive, Ottawa (located 245 m northwest of the Phase One Property)	28	Gasoline and associated products storage in fixed tanks	None	-	ERIS database identified a gasoline service station at this location however, it is not considered likely to give rise to an APEC based on the intervening distance to the Phase One Property.
Roadways within Phase One Study Area	NA	Road salt application	None	-	Potential impacts from the use of road salt. However, per Section 49.1 of O. Reg. 153/04 (as amended under O. Reg. 407/19) exceeding the site condition standards arising solely due to the application of a substance for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both are not considered exceeding the standard for purposes of filing an RSC; consequently, this is not considered to give rise to an APEC at the Phase One Property.

6.3 Areas of Potential Environmental Concern

APECs were identified as areas where PCAs have taken place on the Phase One Property or where the location where an off-site PCA would most likely affect the Phase One Property. APEC locations were determined based on professional judgment and in accordance with O. Reg. 153/04 (as amended). Based on the findings of the Phase One ESA, seven (7) APECs were identified at the Phase One Property, which are discussed in the table below and presented on Figure 5.

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potential Contaminating Activity ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground water, Soil and/or Sediment)
1	Tank nest and pump islands	PCA Item 28 – Gasoline and associated products storage in fixed tanks	On-site	PHCs and BTEX	Soil and groundwater



Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potential Contaminating Activity ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground water, Soil and/or Sediment)
2	Former waste oil tank	PCA Item 52 - Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems	On-site	PHCs and BTEX	Soil and groundwater
				Metals	Soil
3	Two former motor oil storage tanks	PCA Item 52 - Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems	On-site	PHCs and BTEX	Soil and groundwater
				Metals	Soil
4a	General area on the Phase One Property	PCA Item 30 – Importation of fill material of unknown quality	On-site	PHCs and BTEX	Soil and groundwater
				VOCs, Metals and PAH	Soil
4b		PCA Item 37 - Operation of dry-cleaning equipment		VOCs	Soil and groundwater
5	Northern boundary of Phase One Property	PCA Item 28 – Gasoline and associated products storage in fixed tanks	Off-site	PHCs and BTEX	Soil and groundwater



Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potential Contaminating Activity ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground water, Soil and/or Sediment)
6	Eastern boundary of Phase One Property	PCA Item 28 – Gasoline and associated products storage in fixed tanks	Off-site	PHCs and BTEX	Soil and groundwater
7	Southern boundary of Phase One Property	PCA Item 28 – Gasoline and associated products storage in fixed tanks	Off-site	PHCs and BTEX	Soil and groundwater
		PCA Item 52 - Storage, maintenance, fueling and repair of equipment, vehicles and materials used to maintain transportation systems		Metals	Soil



Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potential Contaminating Activity ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground water, Soil and/or Sediment)
<p>1. Area of potential environmental concern means the area on, in or under a Phase One Property where one or more contaminants are potentially present, as determined through the Phase One Environmental Site Assessment, including through,</p> <p>(a) identification of past or present uses on, in or under the Phase One Property, and</p> <p>(b) identification of potentially contaminating activity.</p> <p>2. Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area.</p> <p>3. When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:</p> <p>ABNs, CPs, 1,4-Dioxane, Dioxins/Furans, PCDDs/PCDF, OCs, PHCs, PCBs, PAHs, THMs, VOCs, BTEX, Ca, Mg, Metals, As, Sb, Se, Na, B-HWS, Cl-, CN-, Electrical Conductivity, Cr (VI), Hg, Methyl Mercury, high pH, low pH, SAR</p>					

6.4 Phase One Conceptual Site Model (CSM)

The Conceptual Site Model (CSM) described below is based on the observations made during the Phase One Property site reconnaissance and information gathered during the historical information review. The CSM is represented on Figures 5 and 6, which outline and describe the following features:

- Site features and structures;
- Water bodies located within the Phase One Study Area;
- Roads (including names);
- Uses of the properties adjacent to the Phase One Property;
- Areas where PCAs and APECs have been identified; and,
- Any other pertinent on-site or off-site features which serve as potential environmental receptors or contaminant transport mechanisms (e.g., utilities, drains, etc.).

6.4.1 PCAs

The regional ground water flow trend was considered to define off-site properties residing within the upgradient ground water flow field that in the event of a contaminant release could affect soil and/or ground water quality beneath the Phase One Property via ground water flow and contaminant transport mechanisms. In addition, immediately adjacent properties with PCAs were assessed to determine if a contaminant release could affect soil and/or ground water quality beneath the Phase One Property.

Based on the findings of the Phase One ESA, a total of six (6) on-site PCAs were identified. The five (5) on-site PCAs are associated with the operation of the Phase One Property as a retail fuel outlet/historical rapid lube facility. In



accordance with the provisions of O. Reg. 153/04 (as amended), should a PCA be identified on, in or under the Phase One Property, an APEC must be identified. The final PCA related to the application of road salt. However, as per Section 49.1 of O. Reg. 153/04 (as amended under O. Reg. 407/19) exceedances of site condition standards arising solely due to the application of a substance for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both are not considered exceedances for the purposes of filing an RSC; consequently, this is not considered to give rise to an APEC at the Phase One Property.

Furthermore, the Phase One ESA identified eleven (11) PCAs at eight (8) off-site properties. Five (5) of the PCAs were identified at off-site properties located in inferred hydraulically upgradient/cross-gradient positions from the Phase One ESA and based on the proximity to the Phase One Property these PCAs are considered to give rise to APECs at the Phase One Property. The remaining six (6) PCAs were identified either at an off-site property located in inferred hydraulically downgradient position further from the Phase One Property or were related to snow and ice control and are not considered to give rise to APECs at the Phase One Property.

6.4.2 APECs

The on-site and off-site PCAs have resulted in seven (7) APECs, which are shown on Figure 6 and summarized in the following sections.

6.4.2.1 APEC 1 – Tank Nest and Pump Islands

Five (5) USTs are currently located within the tank nest by the northern portion of the Phase One Property and four (4) gasoline pump islands located east of the convenience store. The quality of soil and potentially ground water could be adversely affected in this area as a result of possible historic leaks/spills. Potential contaminants of concern (PCOCs) associated with the USTs and pump islands include PHC fractions F1 to F4 and BTEX.

6.4.2.2 APEC 2 – Former Waste Oil Tank

The former waste oil tank associated with historical operation of rapid lube facility located south of the convenience store. The quality of soil and potentially ground water could be adversely affected in this area as a result of possible historic spills. PCOCs associated with the former waste oil tank include PHC fractions F1 to F4, BTEX and metals.

6.4.2.3 APEC 3 – Former Motor Oil Storage Tanks

The two former motor oil tanks associated with historical operation of rapid lube facility located northwest of the convenience store. The quality of soil and potentially ground water could be adversely affected in this area as a result of possible historic spills. PCOCs associated with the former waste oil tank include PHC fractions F1 to F4, BTEX and metals.

6.4.2.4 APEC 4 (4a and 4b) – Potential Historical Backfill Material and Potential Dry-Cleaning Operation

Fill material was identified at the Phase One Property during previous investigations. Potential importation of fill of unknown quality during construction/development in 1958/1960 of the gas station and rapid lube facility and tanks upgrades in 1985/1986 at the Phase One Property. PCOCs associated with the importation of fill of unknown quality include PHC fractions F1 to F4, volatile organic compounds (VOCs), metals and PAHs.

Potential dry-cleaning operation (Sentinel Cleaners) and ERIS database identified waste generator of halogenated solvents on the property at 1430 Prince of Wales Drive located adjacent north/northwest of the Phase One Property. This property is located in an inferred hydraulically upgradient position from the Phase One Property. Potential dry-cleaning



business (Meadowland Cleaners) and ERIS database identified waste generator of halogenated solvents on property 888 Meadowlands Drive located south/southwest of the Phase One Property. This property is located in an inferred hydraulically cross-gradient position from the Phase One Property. PCOCs associated with these activities result in the potential for PCOCs to be released into the subsurface and that may migrate onto the Phase One Property (General area on the Phase One Property). The quality of soil and potentially ground water could be adversely affected in this area. PCOCs associated with these activities include VOCs.

6.4.2.5 APEC 5 – Former Gas Station

Top-Valu Gas Bar was identified adjacent north (1430 Prince of Wales Drive) of the Phase One Property. This property is located in an inferred hydraulically upgradient position from the Phase One Property. PCOCs associated with these activities result in the potential for PCOCs to be released into the subsurface and that may migrate onto the Phase One Property (northern property boundary). The quality of soil and potentially ground water could be adversely affected in this area. PCOCs associated with these activities include PHC fractions F1 to F4 and BTEX.

6.4.2.6 APEC 6 – Potential Former Gas Station

Based on the 1998 ESA report and aerial photographs, a former gasoline station appears to be located at 1375 Prince of Wales Drive east of the Phase One Property. This property is located in an inferred hydraulically downgradient position from the Phase One Property however, due to its close proximity to the Phase One Property this PCA is considered to give rise to APEC on the Phase One Property. PCOCs associated with these activities result in the potential for PCOCs to be released into the subsurface and that may migrate onto the Phase One Property (eastern property boundary). The quality of soil and potentially ground water could be adversely affected in this area. PCOCs associated with these activities include PHC Fractions F1 to F4 and BTEX.

6.4.2.7 APEC 7 – Current Oil Changing Facility

Historically service station and current oil changing business/facility exist on the property at 1448 Prince of Wales Drive located south/southeast of the Phase One Property. This property is located in an inferred hydraulically cross-gradient position from the Phase One Property. PCOCs associated with these activities result in the potential for PCOCs to be released into the subsurface and that may migrate onto the Phase One Property (southern property boundary). The quality of soil and potentially ground water could be adversely affected in this area. PCOCs associated with these activities include PHC Fractions F1 to F4, BTEX and metals.

6.4.3 Underground Utilities

The Phase One Property is serviced with storm and sanitary sewer systems and underground water, hydro and telecommunication services. The trenches for the underground utilities are inferred to be backfilled with permeable granular materials, which may serve as preferential pathways for contaminant distribution given the typically higher hydraulic conductivity of these materials compared to the surrounding native soil.

The depth of the utility services has not been determined as part of this assessment however, based on the review of City of Ottawa engineering design standards for water main and sewer services and based on the water table depth (2 to 3 m bgs) at the Phase One Property, there is potential for the utility services to intercept the shallow ground water and ultimately serve as a preferential pathway for contaminant distribution.



6.4.4 Topographic, Geological and Hydrogeological Information

The Phase One Property is relatively flat and slopes gently to the east. With respect to the Phase One Study Area, the topography generally slopes from the northwest/southwest (84 m amsl) to the east/northeast (80 m amsl).

Based on review of the previous environmental reports (as discussed in Section 3.1.5), the water table is generally encountered in the overburden at depth of approximately 2 to 3 m bgs. Although regionally groundwater flows predominantly to the east/northeast, measured water levels at the Phase One Property show evidence of perturbations due to the tank nest (and associated pea gravel backfill) and underground services.

Based on review of the surficial geology and bedrock geology maps presented in the ERIS database report, the stratigraphy of the Phase Two Property is generally described as consisting of Offshore marine deposits - primary material clay and silt underlying erosional terraces (fluvial erosion). The Offshore marine deposits are in turn underlain by limestone, dolostone, shale, arkose, sandstone bedrock (i.e., Shadow Lake Formation).

The review of previous investigation reports (as discussed in Section 3.1.5) indicated stratigraphy encountered during drilling generally consisted of fill (sand or sand and gravel) to depths of 1.5 to 3 m bgs underlain by silt or silty clay to a depth of 6.7 m bgs. A sandy silt layer is present at a depth of 4 to 5 m bgs.

6.4.5 Sources of Uncertainty

Sources of uncertainty in the Phase One CSM are similar to those for any Phase One CSM including:

- Gaps in records obtained during the records review;
- The extent of site knowledge of persons available for interview; and,
- The timing of the site reconnaissance, which provides a snapshot of the conditions of the Phase One Property at the time of the visit when evidence of historic site activities may not be visible.

Furthermore, uncertainty in the geological and hydrogeological components of the CSM can affect the validity of the ground water flow and contaminant transport assumptions used as a basis to establish PCAs both on- and off-site. The effect of these uncertainties on the identification of the APECs is considered low since the CSM considers a broad spectrum of potential contaminants and exposure scenarios; however, this uncertainty can be assessed and reduced via intrusive assessment carried out at the Phase One Property.



7. CONCLUSIONS

7.1 Whether Phase Two Environmental Site Assessment Required Before Record of Site Condition Submitted

Based on the findings of the Phase One ESA, seven (7) APECs have been identified at the Phase One Property. Given the potential for soil and ground water contamination at the Phase One Property as a result of the identified APECs, an updated Phase Two ESA will be required at the Phase One Property prior to the submission of a Record of Site Condition (RSC). It should be noted that while the Phase One ESA recommends the completion of a Phase Two ESA, various environmental investigations have historically been completed between 1998 and 2023 at the Phase One Property and an Updated Phase Two ESA report documenting available soil and groundwater analytical results has been prepared under separate cover (AtkinsRéalis, 2024).

7.2 Record of Site Condition Based on Phase One Environmental Site Assessment Alone

As aforementioned, an Updated Phase Two ESA is required for the Phase One Property prior to the submission of a Record of Site Condition. As mentioned in Section 7.1, an Updated Phase Two ESA report documenting available soil and groundwater analytical results has been prepared under separate cover (AtkinsRéalis, 2024).

7.3 Qualifications of The Assessors

Author – Ms. Akruti Atawala, Hons. B.Sc., C.Chem, is an Environmental Scientist with over 15 years of experience in environmental assessments and management. She has extensive experience in conducting and implementing Phase One, Two and Three environmental Site assessments. She has managed and conducted numerous Phase One and Two environmental assessments (ESAs) at a variety of residential, industrial and commercial Sites with emphasis on petroleum hydrocarbon contamination.

Senior Reviewer – Mr. Robert Mitzakov, P.Eng., is a Project Engineer and Project Manager with over 19 years of experience in contaminated sites investigation including Phase One and Two ESAs, designated substance surveys, and large-scale remediation projects. He has extensive experience in conducting and implementing Phase One and Two ESAs associated with various Departments of the Federal Government. He has also managed and conducted numerous Phase One and Two ESAs at a variety of industrial and commercial sites with emphasis on petroleum hydrocarbon contamination. He has prepared and reviewed numerous technical reports.



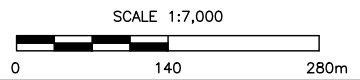
8. REFERENCES

- AtkinsRéalis, 2024. "Updated – Phase Two Environmental Site Assessment, 1440 Prince of Wales Drive, Ottawa, Ontario". January 12, 2024.
- Ministry of the Environment (MOE), 2011. "Ontario Regulation 153/04, Record of Site Condition - Part XV.1 of the Environmental Protection Act," October 31, 2011.



FIGURES





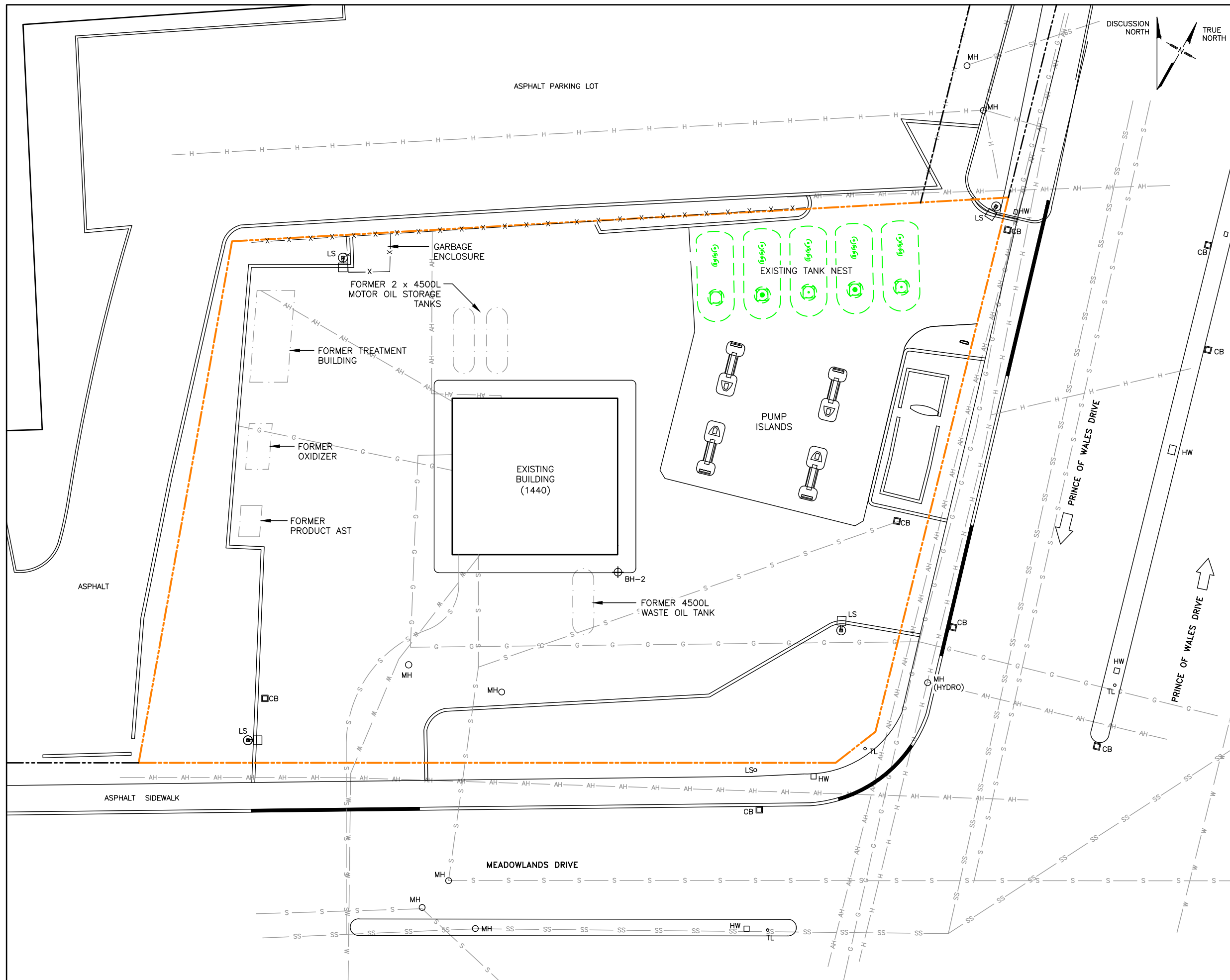
NOTES

- SCALE AND SITE INFRASTRUCTURE LOCATIONS ARE APPROXIMATE
- INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
- 'm' : METRES

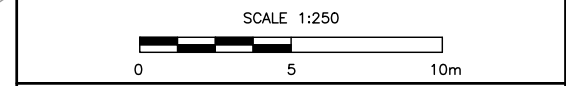
SOURCES

- GOOGLE EARTH PRO IMAGE, JUNE 9, 2018

AtkinsRéalis	
Client Name: SHELL CANADA PRODUCTS	Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON
PHASE ONE PROPERTY LOCATION	
Drawn: AG/EM	Date: NOVEMBER 2023
Verified: AA	Project Manager: AA
Project No: 694129	Dwg No: FIGURE 1



LEGEND	
LS	LIGHT STANDARD
HW	HAND WELL
○	MANHOLE
□	CATCH BASIN
---	PHASE ONE PROPERTY LINE
---	PROPERTY LINE
---	EXISTING BUILDING
-X-X-	FENCE LINE
---	INFRASTRUCTURE
---	FORMER INFRASTRUCTURE
---	UNDERGROUND TANK
AH	ABOVE GROUND HYDRO SERVICE
G	UNDERGROUND GAS SERVICE
H	UNDERGROUND HYDRO SERVICE
W	WATER SERVICE
S	STORM SERVICE
SS	SANITARY SERVICE



- NOTES**
- SCALE AND SITE INFRASTRUCTURE LOCATIONS ARE APPROXIMATE
 - INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
 - 'm' : METRES

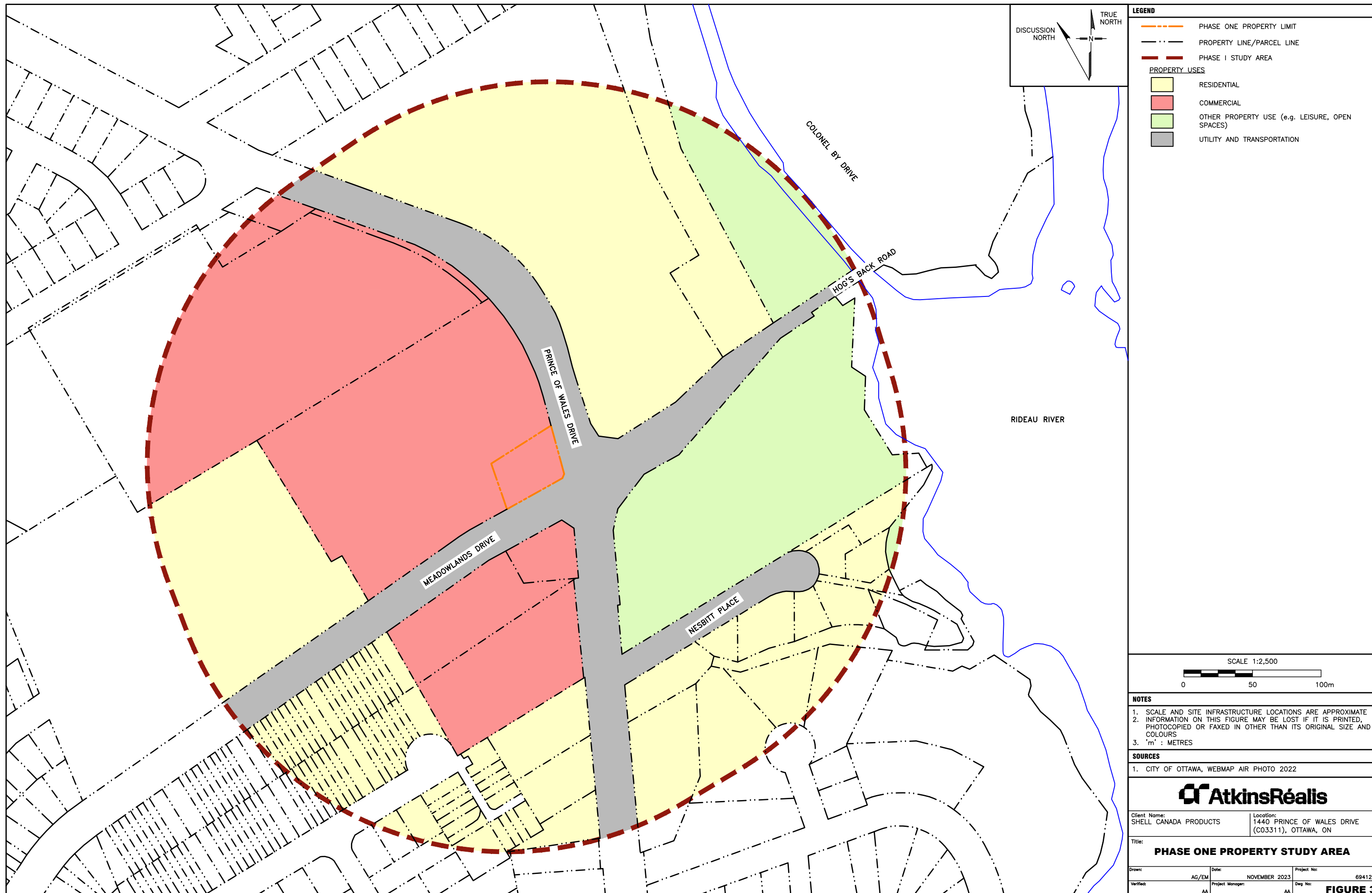
AtkinsRéalis

Client Name: SHELL CANADA PRODUCTS Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON

Title: **PHASE ONE PROPERTY LAYOUT**

Drawn: AG	Date: OCTOBER 2023	Project No: 694129
Verified: AA	Project Manager: AA	Dwg No: FIGURE 2

PATH: P:\SHELL\1440 PRINCE OF WALES DR. OTTAWA\694129-40-EXECUTION\45_SIS_DWG5\004 (PHASE 1 INVESTIGATION)\004F02_694129.DWG
PAGE FORMAT: 11x17

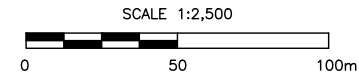
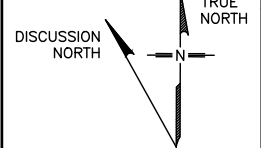


LEGEND

- PHASE ONE PROPERTY LIMIT
- PROPERTY LINE/PARCEL LINE
- PHASE I STUDY AREA

PROPERTY USES

- RESIDENTIAL
- COMMERCIAL
- OTHER PROPERTY USE (e.g. LEISURE, OPEN SPACES)
- UTILITY AND TRANSPORTATION



- NOTES**
1. SCALE AND SITE INFRASTRUCTURE LOCATIONS ARE APPROXIMATE
 2. INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
 3. 'm' : METRES

- SOURCES**
1. CITY OF OTTAWA, WEBMAP AIR PHOTO 2022

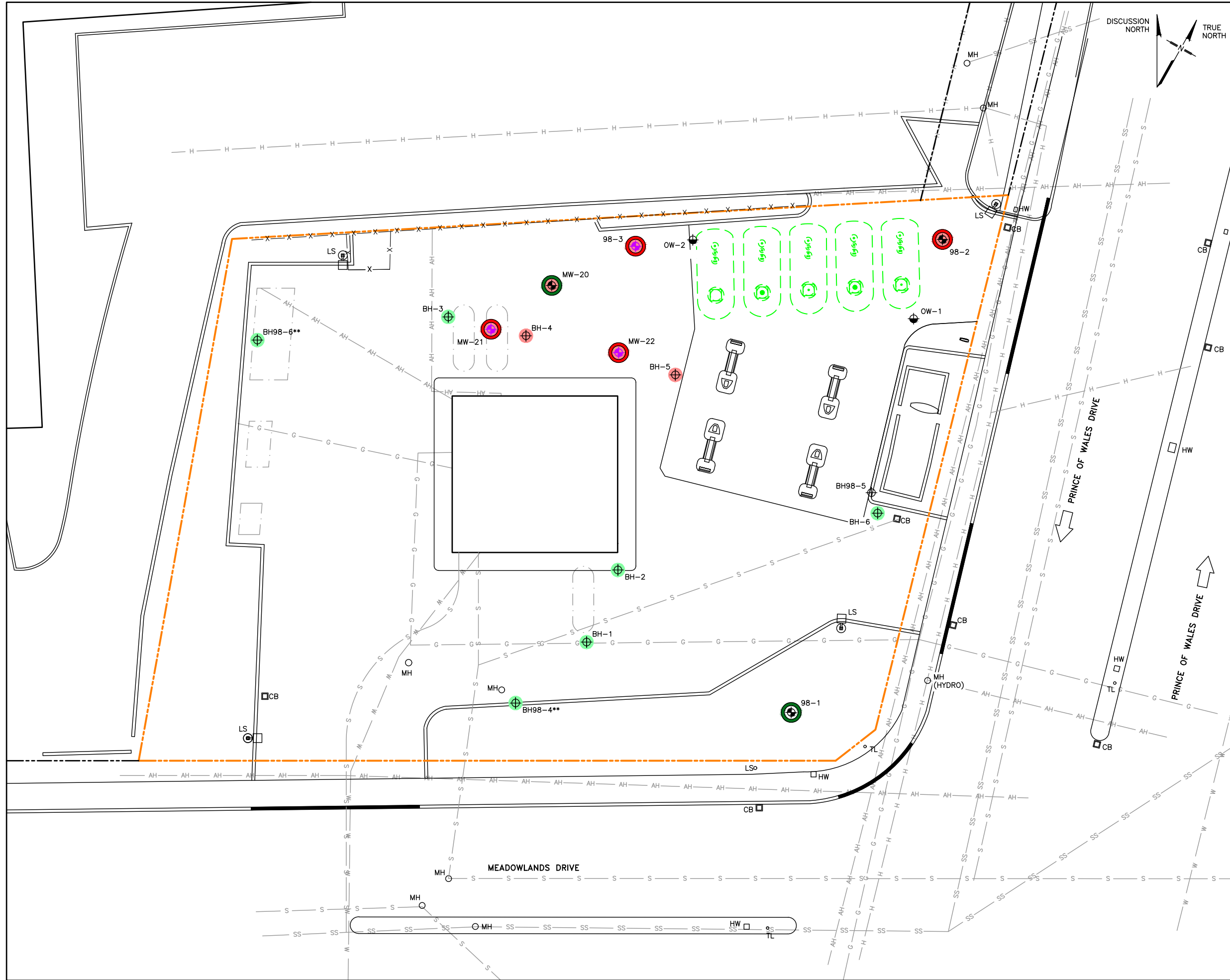


Client Name: SHELL CANADA PRODUCTS Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON

PHASE ONE PROPERTY STUDY AREA

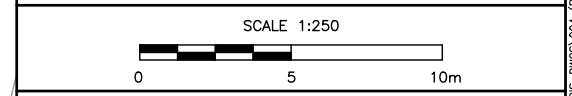
Drawn: AG/EM	Date: NOVEMBER 2023	Project No: 694129
Verified: AA	Project Manager: AA	Dwg No: AA

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LEGEND

LS	LIGHT STANDARD
HW	HAND WELL
CB	CATCH BASIN
BH	BOREHOLE
MW	MONITORING WELL
OW	OBSERVATION/RECOVERY WELL
Green Circle	LOCATION WHERE ALL SOIL SAMPLES ANALYSED MET THE MOE TABLE 3 STANDARD FOR ALL PARAMETERS ANALYSED
Red Circle	LOCATION WHERE AT LEAST ONE SOIL SAMPLE ANALYSED EXCEEDED THE MOE TABLE 3 STANDARD FOR AT LEAST ONE PARAMETER ANALYSED
Green Circle with Green Border	LOCATION WHERE MOST RECENT GROUNDWATER SAMPLE MET THE MOE TABLE 3 STANDARDS FOR ALL PARAMETERS THAT WERE ANALYSED
Red Circle with Red Border	LOCATION WHERE MOST RECENT GROUNDWATER SAMPLE EXCEEDED THE MOE TABLE 3 STANDARDS FOR AT LEAST ONE PARAMETER THAT WAS ANALYSED
Purple Star	LOCATION WHERE MEASURABLE FREE PRODUCT OR SHEEN WAS FOUND IN THE MOST RECENT SAMPLING EVENT
Dashed Orange Line	PHASE ONE PROPERTY LINE
Solid Black Line	PROPERTY LINE
Thin Solid Line	EXISTING BUILDING
Line with 'X' marks	FENCE LINE
Thin Solid Line	INFRASTRUCTURE
Dashed Line	FORMER INFRASTRUCTURE
Green Dashed Line	UNDERGROUND TANK
AH	ABOVE GROUND HYDRO SERVICE
G	UNDERGROUND GAS SERVICE
H	UNDERGROUND HYDRO SERVICE
W	WATER SERVICE
S	STORM SERVICE
SS	SANITARY SERVICE

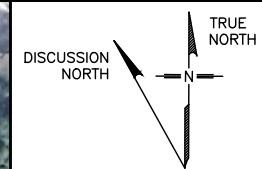
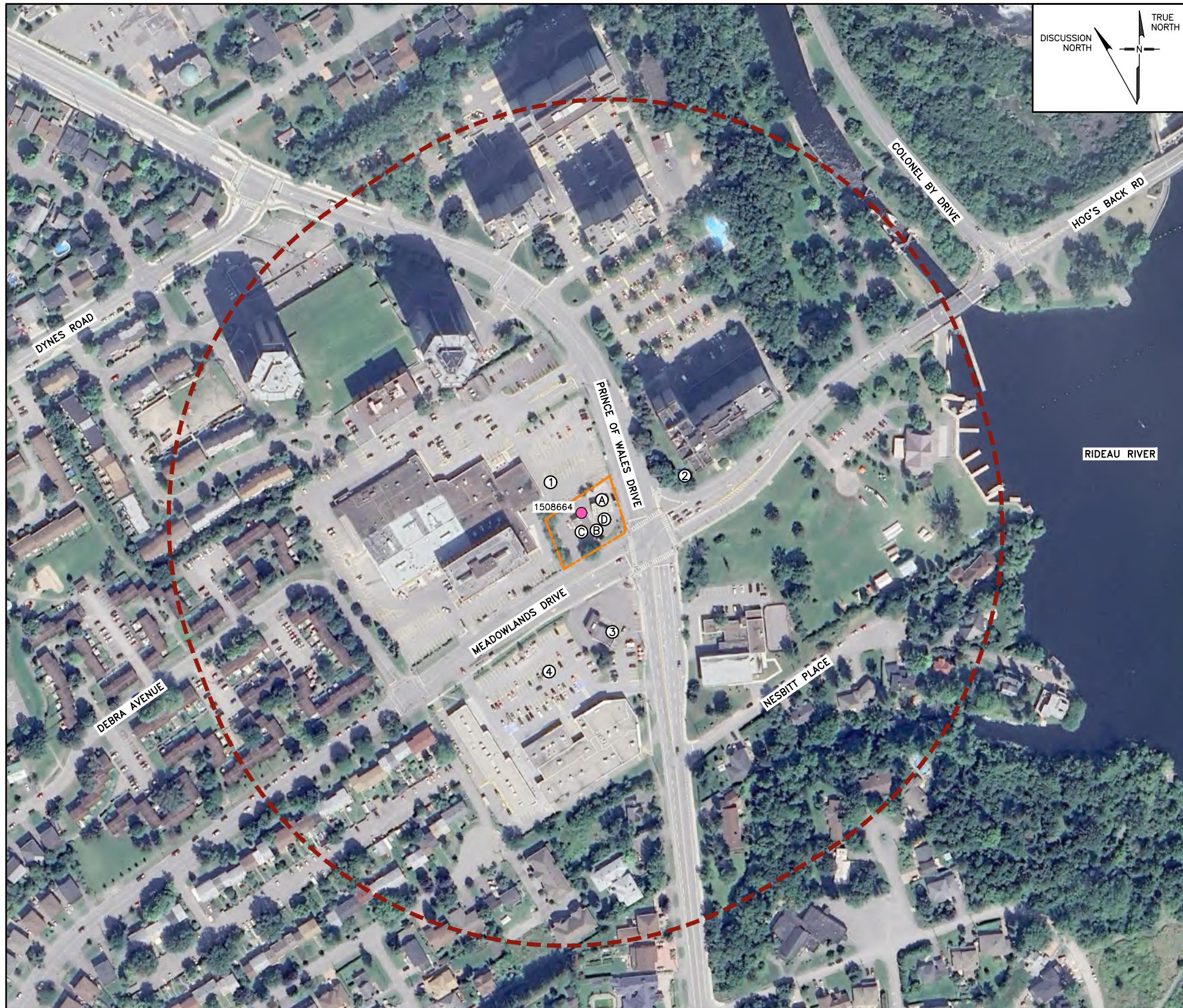


- NOTES**
- SCALE AND SITE INFRASTRUCTURE LOCATIONS ARE APPROXIMATE
 - INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
 - GROUNDWATER STANDARD : TABLE 3 FULL DEPTH GENERIC SITE CONDITION STANDARDS IN A NON-POTABLE GROUNDWATER CONDITION FOR ALL TYPES OF PROPERTY USE, MEDIUM AND FINE TEXTURED SOILS (MOE, 2011)
 - SOIL STANDARD : TABLE 3 FULL DEPTH GENERIC SITE CONDITION STANDARDS IN A NON-POTABLE GROUNDWATER CONDITION FOR INDUSTRIAL/COMMERCIAL/COMMUNITY PROPERTY USE, MEDIUM AND FINE TEXTURED SOILS (MOE, 2011)
 - '**' : LOCATION MET APPLICABLE STANDARD AT THE TIME OF SAMPLING (ANALYTICAL RESULTS NOT AVAILABLE FOR THESE LOCATIONS TO COMPARE TO THE CURRENT STANDARDS)
 - 'm' : METRES

AtkinsRéalis

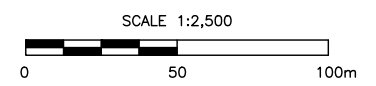
Client Name: SHELL CANADA PRODUCTS	Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON	
Title: HISTORICAL/CURRENT BOREHOLE/MONITORING WELL LOCATION PLAN AND ANALYTICAL RESULTS		
Drawn: AG/EM	Date: OCTOBER 2023	Project No: 694129
Verified: AA	Project Manager: AA	Dwg No: FIGURE 4

PATH: \S\1025\PROJECTS\SHELL\1440 PRINCE OF WALES DR. OTTAWA 694129\40_EXECUTION\45_GIS_DWGS\004 (PHASE 1 INVESTIGATION)\004F04_694129.DWG
PAGE FORMAT: 11x17



ON PHASE ONE STUDY PROPERTY ARE THERE?		
ROADS	YES	SEE FIGURE
WATER WELLS	YES	1- COMMERCIAL WATER SUPPLY WELL. CONSTRUCTED IN 1959; POSSIBLY ABANDONED. THE PHASE ONE PROPERTY IS CONNECTED TO MUNICIPAL WATER SUPPLY. SEE FIGURE
IN PHASE ONE STUDY AREA ARE THERE?		
ROADS	YES	SEE FIGURE
WATER BODIES	NO	
AREA OF NATURAL SIGNIFICANCE	NO	

ON-SITE LOCATION	PCA No.	POTENTIALLY CONTAMINATING ACTIVITY TYPE	DESCRIPTION
A	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	UNDER GROUND STORAGE TANKS WITHIN TANK NEST AND PUMP ISLANDS
B	52	STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	FORMER WASTE OIL TANK
C	52	STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	TWO FORMER MOTOR OIL STORAGE TANKS
D	30	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY	FILL MATERIAL OF UNKNOWN QUALITY IDENTIFIED AT PHASE ONE PROPERTY DURING PREVIOUS INVESTIGATION
OFF-SITE LOCATION	PCA No.	POTENTIALLY CONTAMINATING ACTIVITY TYPE	DESCRIPTION
1	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	LOCATED IN AN INFERRED HYDRAULICALLY UPGRADIENT POSITION FROM THE PHASE ONE PROPERTY
	37	OPERATION OF DRY CLEANING EQUIPMENT	
2	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	LOCATED IN AN INFERRED HYDRAULICALLY DOWNGRADIENT POSITION FROM THE PHASE ONE PROPERTY IN CLOSE PROXIMITY TO THE PHASE ONE PROPERTY
	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	
3	28	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	LOCATED IN AN INFERRED HYDRAULICALLY CROSS-GRADIENT POSITION FROM THE PHASE ONE PROPERTY
	52	STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	
4	37	OPERATION OF DRY CLEANING EQUIPMENT	LOCATED IN AN INFERRED HYDRAULICALLY CROSS-GRADIENT POSITION FROM THE PHASE ONE PROPERTY



- LEGEND**
- Ⓐ ① LOCATION IDENTIFIER FOR POTENTIALLY CONTAMINATING ACTIVITY
 - COMMERCIAL WATER SUPPLY WELL
 - PHASE ONE PROPERTY LINE
 - MINIMUM 250m FROM PHASE ONE PROPERTY LINE

- NOTES**
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 - INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
 - 'm' : METRES

- SOURCES**
- GOOGLE EARTH PRO IMAGE, AUGUST 19, 2022

AtkinsRéalis

Client Name: SHELL CANADA PRODUCTS Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON

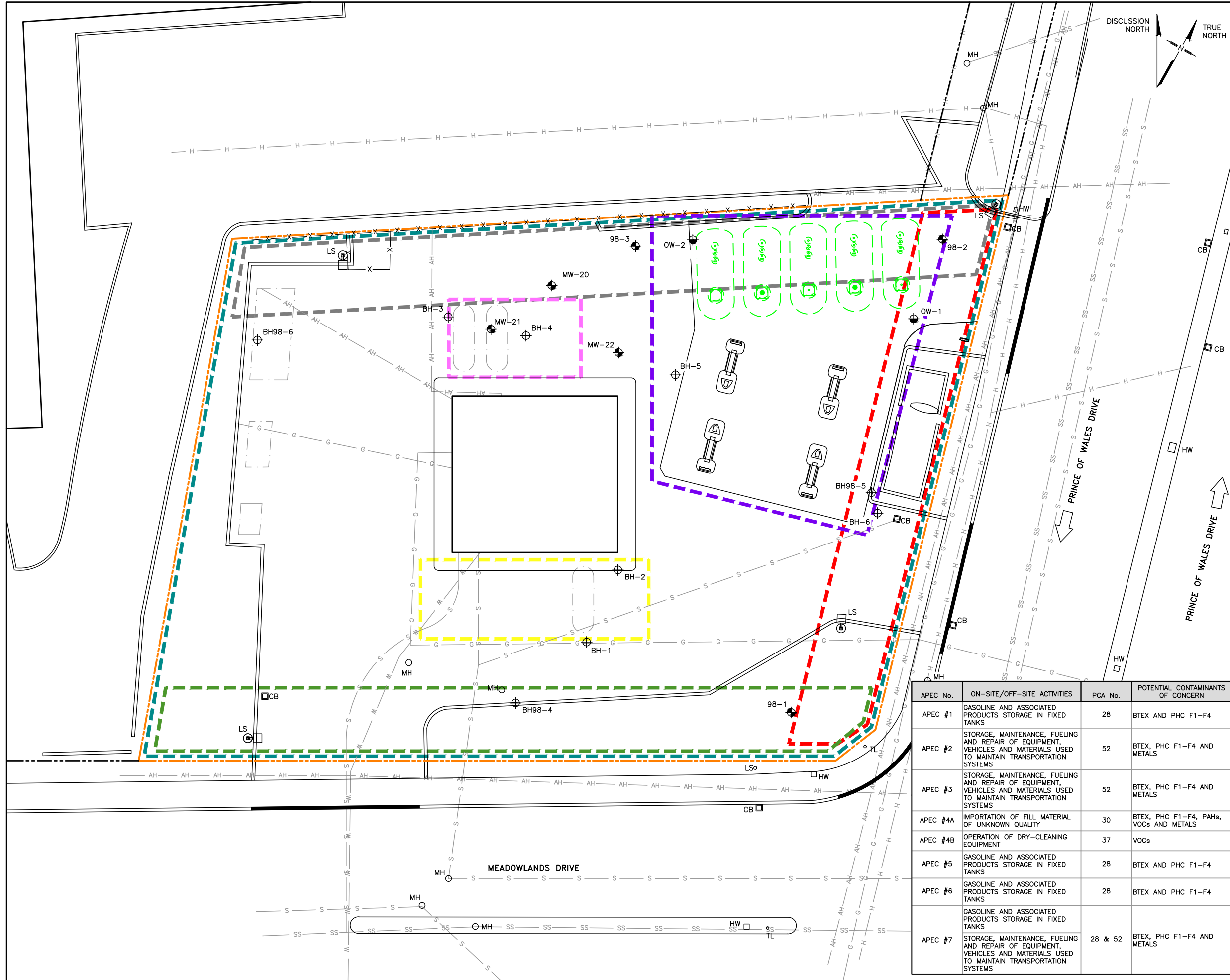
Title: **PHASE ONE CONCEPTUAL SITE MODEL SHOWING POTENTIAL CONTAMINATING ACTIVITIES**

Drawn: AG Date: NOVEMBER 2023 Project No: 694129

Verified: AA Project Manager: AA Dwg No: **FIGURE 5**

PAGE FORMAT: 11x17

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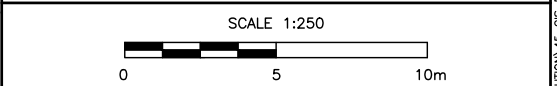


LEGEND

- LS LIGHT STANDARD
- HW HAND WELL
- MANHOLE
- CATCH BASIN
- BOREHOLE
- MONITORING WELL
- OBSERVATION/RECOVERY WELL
- PHASE ONE PROPERTY LINE
- PROPERTY LINE
- EXISTING BUILDING
- FENCE LINE
- INFRASTRUCTURE
- FORMER INFRASTRUCTURE
- UNDERGROUND TANK
- ABOVE GROUND HYDRO SERVICE
- UNDERGROUND GAS SERVICE
- UNDERGROUND HYDRO SERVICE
- WATER SERVICE
- STORM SERVICE
- SANITARY SERVICE

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APEC)

- APEC #1
- APEC #2
- APEC #3
- APEC #4A/B
- APEC #5
- APEC #6
- APEC #7



- NOTES**
- SCALE AND SITE INFRASTRUCTURE LOCATIONS ARE APPROXIMATE
 - INFORMATION ON THIS FIGURE MAY BE LOST IF IT IS PRINTED, PHOTOCOPIED OR FAXED IN OTHER THAN ITS ORIGINAL SIZE AND COLOURS
 - 'm' : METRES

APEC No.	ON-SITE/OFF-SITE ACTIVITIES	PCA No.	POTENTIAL CONTAMINANTS OF CONCERN
APEC #1	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	28	BTEX AND PHC F1-F4
APEC #2	STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	52	BTEX, PHC F1-F4 AND METALS
APEC #3	STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	52	BTEX, PHC F1-F4 AND METALS
APEC #4A	IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY	30	BTEX, PHC F1-F4, PAHs, VOCs AND METALS
APEC #4B	OPERATION OF DRY-CLEANING EQUIPMENT	37	VOCs
APEC #5	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	28	BTEX AND PHC F1-F4
APEC #6	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS	28	BTEX AND PHC F1-F4
APEC #7	GASOLINE AND ASSOCIATED PRODUCTS STORAGE IN FIXED TANKS STORAGE, MAINTENANCE, FUELING AND REPAIR OF EQUIPMENT, VEHICLES AND MATERIALS USED TO MAINTAIN TRANSPORTATION SYSTEMS	28 & 52	BTEX, PHC F1-F4 AND METALS

AtkinsRéalis

Client Name: SHELL CANADA PRODUCTS Location: 1440 PRINCE OF WALES DRIVE (C03311), OTTAWA, ON

Title: PHASE ONE CONCEPTUAL SITE MODEL SHOWING AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Drawn: AG/EM Date: OCTOBER 2023 Project No: 694129

Verified: AA Project Manager: AA Dwg No: AA

FIGURE 6

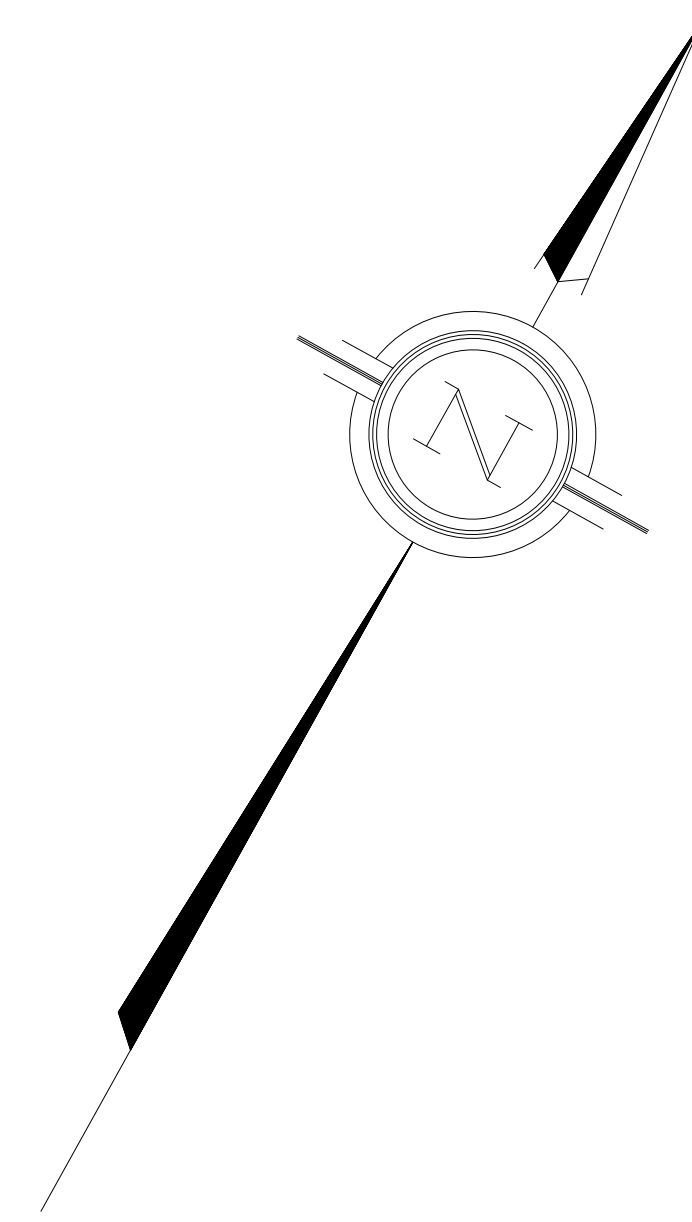
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APPENDIX A

Plan of Survey

PLAN OF SURVEY OF
PART OF LOT 34
CONCESSION BROKEN RIDEAU FRONT
(RIDEAU FRONT)
 GEOGRAPHIC TOWNSHIP OF NEPEAN
CITY OF OTTAWA
 REGIONAL MUNICIPALITY OF OTTAWA-CARLETON



SCALE 1:100
GEOVERRA (ON) LTD.
 ONTARIO LAND SURVEYORS
 2022 © Protected by copyright.

THE INTENDED PLOT SIZE OF THIS PLAN IS 1016mm IN WIDTH BY 711mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:100.

METRIC
 DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METERS AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NOTE
 BEARINGS AND COORDINATES ARE UTM GRID AND ARE DERIVED FROM OBSERVED REFERENCE POINTS 1 AND 2, BY REAL TIME NETWORK (RTN) GPS OBSERVATIONS, UTM ZONE 18, NAD83 (CSRS)(2010.0).
 DISTANCES HEREON ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR 0.999629.

INTEGRATION DATA		
OBSERVED REFERENCE POINTS (ORPs) UTM ZONE 18 NAD83 (CSRS)(2010.0) COORDINATE VALUES ARE TO AN URBAN ACCURACY IN ACCORDANCE WITH SECTION 14 (2) OF O. REG. 216/10.		
POINT ID	NORTHING	EASTING
1	5024057.55	444906.66
2	5024155.79	445065.26

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

BEARING COMPARISONS SHOWN HEREON ARE NOT ROTATED AND ARE AS SHOWN ON DOCUMENT REFERENCED.
 ALL SURVEYED BOUNDARIES ARE NOT FENCED UNLESS NOTED OTHERWISE.

LEGEND

■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT PLANTED
IB	DENOTES IRON BAR
SIB	DENOTES STANDARD IRON BAR
SSIB	DENOTES SHORT STANDARD IRON BAR
PB	DENOTES PLASTIC BAR
MS	DENOTES MEASURED
OU	DENOTES ORIGIN UNKNOWN
WT	DENOTES WITNESS
857	DENOTES FARMHALL, MOFATT & WOODLAND LIMITED, O.L.S.
AGG	DENOTES ANNIS, O'SULLIVAN, VOLEBBECK LIMITED, O.L.S.
P1	DENOTES PLAN 48-12050
D1	DENOTES INSTRUMENT NO. CR481854
D2	DENOTES INSTRUMENT NO. CR399041

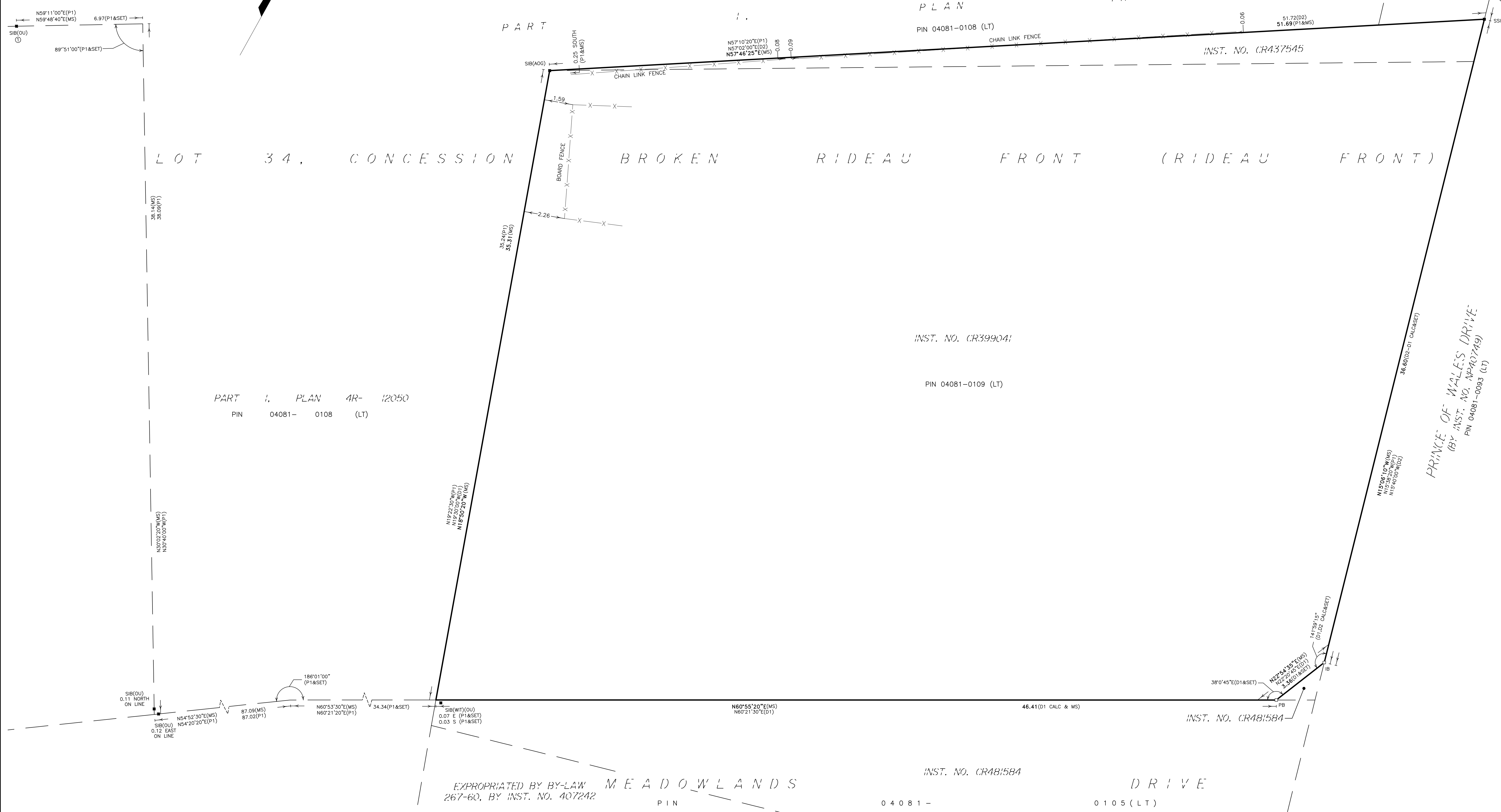
SURVEYOR'S CERTIFICATE
 I CERTIFY THAT:
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT AND THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
 2. THE SURVEY WAS COMPLETED ON THE 27TH DAY OF JULY, 2022.

July 29th, 2022
 DATE

ADAM PAINE
 ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-23799

	Ontario Land Surveyors	DRAWING NUMBER: 22-02471-001-POS
SUITE 101, 1875 BUCKHORN GATE, MISSISSAUGA, ONTARIO, CANADA, L4K 5P1		
T: 647-905-8887 WEBSITE: WWW.GEOVERRA.COM		
P.CHIEF: BW / JN	DWG. BY: AC	CHK'D BY: AP
JOB NUMBER: 22-02471-001	TAB NAME: A1 - POS	
DWG FILE NAME:		22-02471-001-POS.DWG



APPENDIX B

Fire Insurance Plans



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Stephanie

Site Address:

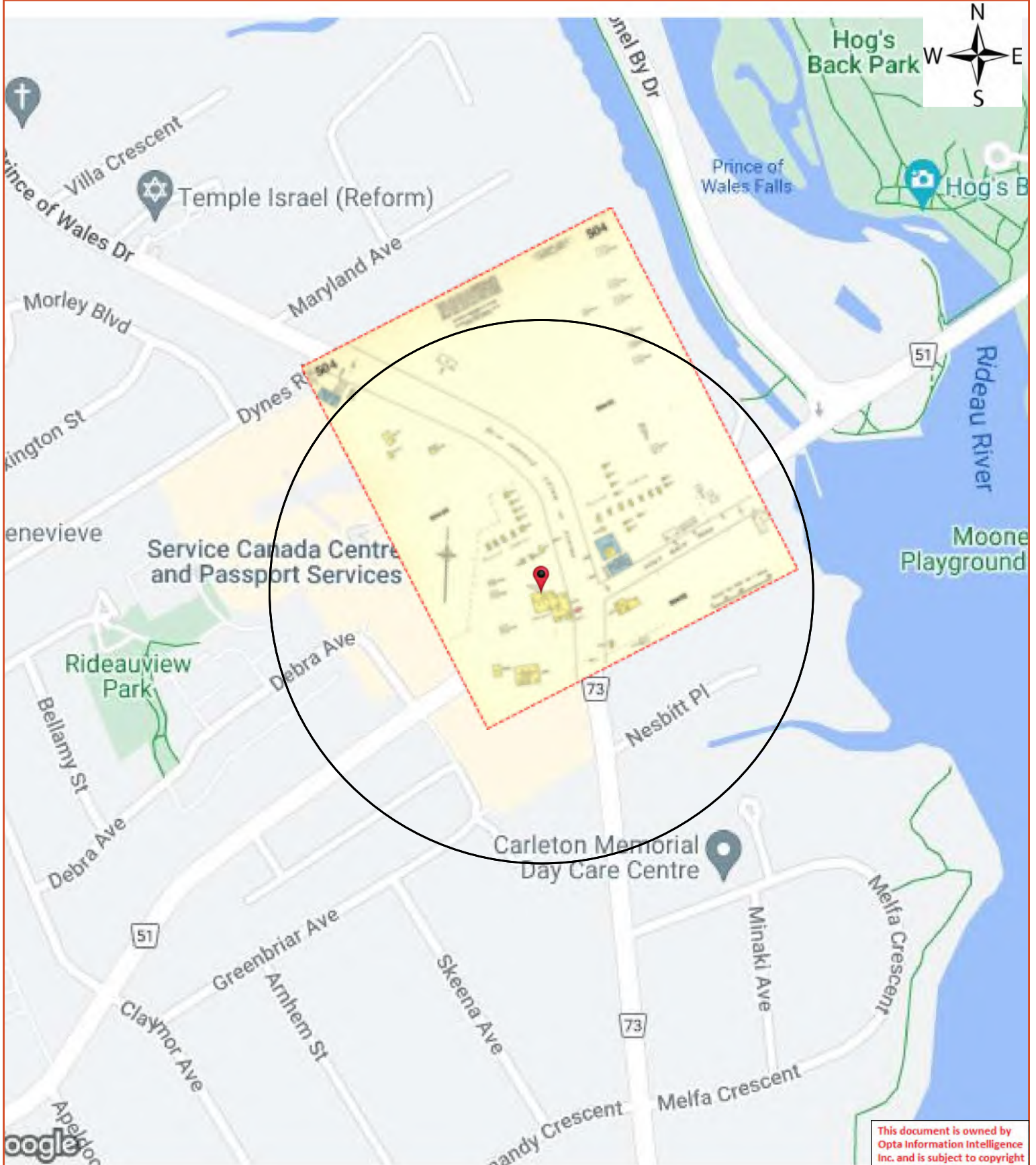
1440 Prince of Wales Drive Ottawa ON

Project No:
23102700434

Opta Order ID:
136391

Requested by:
Eleanor Goolab
Ecolog Eris

Date Completed:
11/2/2023 9:59:25 AM



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Opta Historical Environmental Services Enviroscan TM Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Page: 4

Project Name: 694129 1440
Prince of Wales Drive Ottawa

Project #: 23102700434
P.O. #: 694129

Report Index

Requested by:
Eleanor Goolab

Date Completed: 11/02/2023 09:59:25



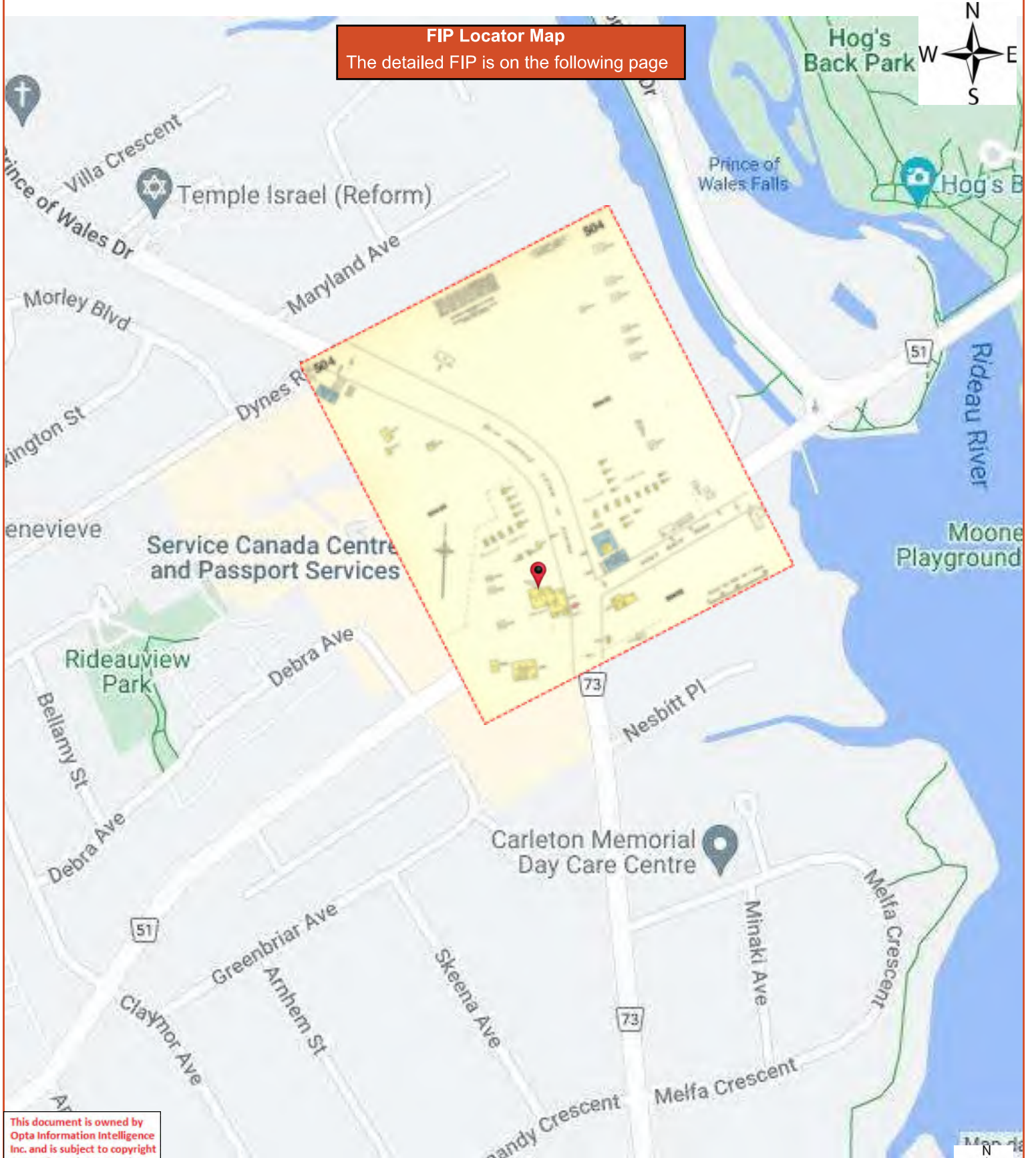
OPTA INFORMATION INTELLIGENCE

Page	Report Title
6	(1963) Volume: Ottawa Volume 5 Firemap: 504

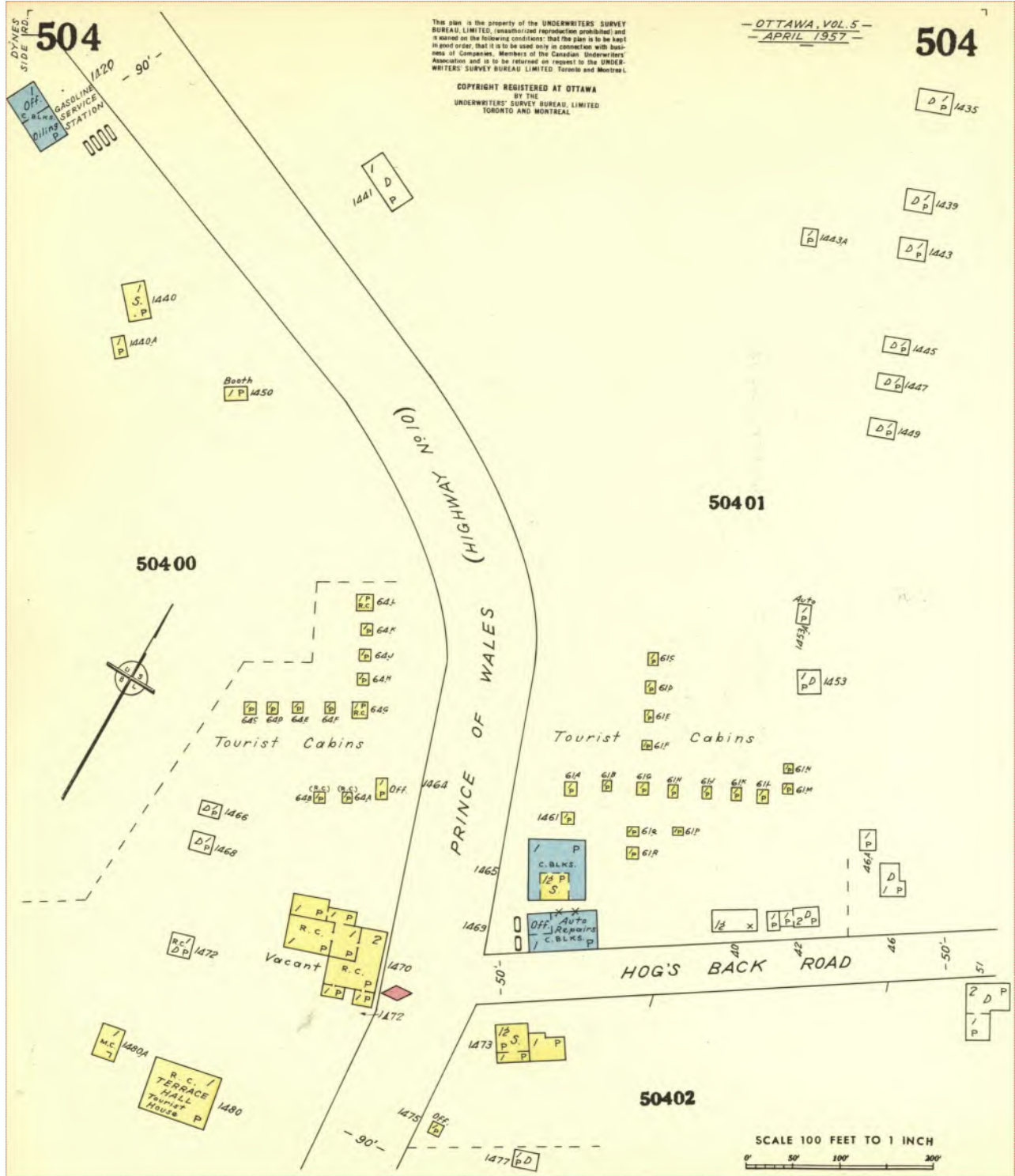
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FIP Locator Map
The detailed FIP is on the following page



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APPENDIX C

Chain of Title

CHAIN OF TITLE REPORT

Project #: 23102700434
 Address: 1440 Prince of Wales Drive, Ottawa
 Legal: Part Lot 34 Con B RF
 Description: as in CR399041 & CR437545
 Ex. CR463839, CR481854
 PIN #: 04081-0109 (LT)

Searched at: Ottawa
 LRO #: 4

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
16930	Patent	27 01 1895	Crown	Charles HARVEY
18621	Deed	27 01 1895	Charles Harvey	Richard HARVEY
18733	Will	21 07 1900	Richard Harvey - Estate	A. J. HARVEY
41203	Deed	21 01 1901	A. J. Harvey	Mary BERRIGAN
42549	Deed	25 01 1929	Mary Berrigan	Mary KEALEY
51247	Deed	09 04 1931	Mary Kealey	Mary A. TESKEY
297349	Deed	11 04 1948	Mary A. Teskey	Gordon TESKEY
378401	Deed	14 12 1951	Gordon Teskey	Stephen C. F. TESKEY
	Deed	02 10 1958	Stephen C. F. Teskey	Shell Oil Company of Canada Limited

CHAIN OF TITLE REPORT

Project #: 23102700434
 Address: 1440 Prince of Wales Drive, Ottawa
 Legal: Part Lot 34 Con B RF
 Description: as in CR399041 & CR437545
 Ex. CR463839, CR481854
 PIN #: 04081-0109 (LT)

Searched at: Ottawa
 LRO #: 4

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
CR399401	Deed (Chain 1)	04 12 1959	Shell Oil Company of Canada Limited	Confederation Life Association
CR399402	Lease	04 12 1959	Confederation Life Association	Shell Oil Company of Canada Limited (Lessee)
416357	Deed	13 12 1960	Stephen C. F. Teskey	Rideau View Shopping Centre Limited
CR437545	Deed (Chain 2)	03 01 1962	Rideau View Shopping Centre Limited	Confederation Life Association
N480188	Assign's Lease	22 03 1989	Shell Oil Company of Canada Limited	Shell Canada Products Ltd.
LT1121964	Name Change	21 05 1998	Confederation Life Association	Confederation Life Insurance Company
LT1121965	Deed (Present Owner)	21 05 1998	Confederation Life Insurance Company	Shell Canada Products Limited



PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND
REGISTRY
OFFICE #4

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2023/11/09 AT 14:07:14

04081-0109 (LT)

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PT LT 34, CON BRF, AS IN CR399041 & CR437545 EXCEPT CR463839, CR481854; OTTAWA/NEPEAN

PROPERTY REMARKS:
ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED
RECENTLY:
FIRST CONVERSION FROM BOOK NP5
PIN CREATION DATE:
1996/06/24

OWNERS' NAMES
SHELL CANADA PRODUCTS LIMITED
CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/06/24 ON THIS PIN				
WAS REPLACED WITH THE	"PIN CREATION DATE" OF 1996/06/24					
** PRINTOUT	INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/06/21 **					
**SUBJECT,	ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:					
**	SUBSECTION 44 (1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *					
**	AND ESCHEATS OR FORFEITURE TO THE CROWN.					
**	THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF					
**	IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY					
**	CONVENTION.					
**	ANY LEASE TO WHICH THE SUBSECTION 70 (2) OF THE REGISTRY ACT APPLIES.					
**DATE OF CONVERSION TO LAND TITLES: 1996/06/24 **						
CR399041	1959/12/04	TRANSFER			CONFEDERATION LIFE ASSOCIATION	C
CR399042	1959/12/04	LEASE			SHELL OIL COMPANY OF CANADA LIMITED	C
CR437545	1962/01/03	QUIT CLAIM TRNSFR	\$2,000		CONFEDERATION LIFE ASSOCIATION	C
NS105191	1980/12/02	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS178396	1983/02/04	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
N480188	1989/03/22	ASSIGNMENT LEASE			SHELL CANADA PRODUCTS LTD.	C
	REMARKS: CR399042					
N480189	1989/03/22	NOTICE				C
	REMARKS: OF CLAIM, N480188, CR399042					

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



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LAND REGISTRY OFFICE #4

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

04081-0109 (LT)

PAGE 2 OF 2
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* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
LT1121964	1998/05/21	APL CH NAME OWNER		*** COMPLETELY DELETED *** CONFEDERATION LIFE ASSOCIATION		
LT1121965	1998/05/21	TRANSFER	\$226,700	CONFEDERATION LIFE INSURANCE COMPANY	CONFEDERATION LIFE INSURANCE COMPANY SHELL CANADA PRODUCTS LIMITED	C
REMARKS: PLANNING ACT STATEMENT						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

APPENDIX D

ERIS Database Report



DATABASE REPORT

Project Property: *694129 - 1440 Prince of Wales Drive,
Ottawa
1440 Prince of Wales Dr
Ottawa ON K2C 1N6*

Project No: *694129*

Report Type: *RSC Report (Urban)*

Order No: *23102700434*

Requested by: *AtkinsRéalis Canada Inc.*

Date Completed: *November 1, 2023*

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Executive Summary

Property Information:

Project Property: 694129 - 1440 Prince of Wales Drive, Ottawa
1440 Prince of Wales Dr Ottawa ON K2C 1N6

Project No: 694129

Order Information:

Order No: 23102700434
Date Requested: October 27, 2023
Requested by: AtkinsRéalis Canada Inc.
Report Type: RSC Report (Urban)

Historical/Products:

Aerial Photographs Aerials - National Collection
City Directory Search Smart CD Search
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Historical Land Title Search
Physical Setting Report (PSR) Physical Setting Report (PSR)
Topographic Map RSC Maps

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	8	8
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	1	19	20
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	12	12
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	1	1
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	5	12	17
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	2	2	4
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	14	35	49
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	2	2

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	2	2
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	4	4
PRT	Private and Retail Fuel Storage Tanks	Y	1	2	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directory	Y	0	4	4
SPL	Ontario Spills	Y	2	8	10
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	19	20

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
		Total:	26	137	163

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	SPL	UNKNOWN	1440 PRINCE OF WALES DR. OTTAWA CITY ON K2C 1N6	ENE/0.0	0.31	42
1	PRT	SHELL CANADA PRODUCTS SHELL RAPID LUBE	1440 PRINCE OF WALES DR OTTAWA ON K2C1N6	ENE/0.0	0.31	42
1	SPL	SHELL CANADA PRODUCTS LTD.	1430 AND 1440 PRINCE OF WALES DRIVE SERVICE STATION OTTAWA CITY ON K2C 1N6	ENE/0.0	0.31	43
1	GEN	Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	ENE/0.0	0.31	44
1	FSTH	GAMAL ABDELHAKAM O/A GAS STN	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	ENE/0.0	0.31	44
1	FSTH	GAMAL ABDELHAKAM O/A GAS STN	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	ENE/0.0	0.31	45
1	GEN	Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	ENE/0.0	0.31	45
1	GEN	Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	ENE/0.0	0.31	46

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	46
1	FST	1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	ENE/0.0	0.31	46
1	FST	1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	ENE/0.0	0.31	47
1	FST	1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	ENE/0.0	0.31	48
1	FST	1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	ENE/0.0	0.31	48
1	FST	1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	ENE/0.0	0.31	49
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	49
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON	ENE/0.0	0.31	49
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	50
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	50

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	50
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	51
1	GEN	BGIS - C/O SHELL RETAIL	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	ENE/0.0	0.31	51
1	GEN	Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	ENE/0.0	0.31	52
1	DTNK		1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	ENE/0.0	0.31	52
1	GEN	Shell Canada Products	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	ENE/0.0	0.31	53
1	GEN	Shell Canada Products	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	ENE/0.0	0.31	53
2	WWIS		ON <i>Well ID:</i> 1508664	NNW/0.0	0.31	53

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
3	WWIS		1440 PRINCE OF WALES DR Ottawa ON <i>Well ID: 7196091</i>	ENE/4.5	0.03	56
4	WWIS		1432 PRINIES WAHES DRIVE lot 34 con B CITY OF OSHAWA ON <i>Well ID: 1535391</i>	NW/5.7	0.00	58
5	WWIS		1440 PRINCE OF WALES DR Ottawa ON <i>Well ID: 7196093</i>	NE/5.9	0.00	61
6	GEN	SENTINEL CLEANERS	1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	WNW/11.5	0.00	63
6	GEN	SENTINEL CLEANERS	1430 PRINCE OF WALES DRIVE OTTAWA ON K2C 1N6	WNW/11.5	0.00	64
6	GEN	SENTINEL CLEANERS 34-156	1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	WNW/11.5	0.00	64
7	WWIS		1440 PRINCE OF WALES Ottawa ON <i>Well ID: 7196092</i>	NE/13.1	0.00	64
8	SPL		Prince of Wales Drive & Hog's Back Rd. Ottawa ON	E/15.2	0.03	67
9	EHS		1406-1430 Prince of Whales Dr. & 885 Meadowlands Dr. Ottawa ON	NNE/19.3	-1.08	68
10	SCT	DATA BUSINESS FORMS LIMITED	885 Meadowlands Dr Suite 401 Ottawa ON K2C 3N2	SW/40.8	1.00	68
10	GEN	Elevation Elevators Inc.	885 Meadowlands Drive Ottawa ON K2C 3N2	SW/40.8	1.00	68
10	GEN	MeadowlandsRx Meadowlands Pharmacy	885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	SW/40.8	1.00	68

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	GEN	MeadowlandsRx Meadowlands Pharmacy	885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	SW/40.8	1.00	69
11	PRT	PRINCE OF WALES SUNOCO	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	SSE/45.3	1.00	69
11	RST	PRINCE OF WALES SUNOCO	1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	SSE/45.3	1.00	69
11	RST	OIL CHANGERS	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	SSE/45.3	1.00	70
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	SSE/45.3	1.00	70
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON	SSE/45.3	1.00	70
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON	SSE/45.3	1.00	71
11	RST	OIL CHANGERS	1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	SSE/45.3	1.00	72
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	72
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	72
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	73
11	DTNK	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	74

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	SPL	Manotick Concrete Ltd.	1448 Prince of Wales Drive Ottawa ON	SSE/45.3	1.00	74
11	FST	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	75
11	FST	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	76
11	FST	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	76
11	FST	GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	SSE/45.3	1.00	77
12	WWIS		1406 PRIME OF WALES DRIVE lot 34 con B OTTAWA ON Well ID: 7042663	NNW/45.5	-0.85	77
12	WWIS		1906 PRINCE OF WALES DRIVE lot 34 con B OTTAWA ON Well ID: 7045145	NNW/45.5	-0.85	81
13	BORE		ON	SE/58.5	-0.05	84
14	WWIS		ON Well ID: 1508682	SSE/60.3	-0.08	86
15	EHS		1406 Prince of Wales Drive Ottawa ON K2C 1N6	W/63.6	0.00	88
16	EHS		1412 Prince Of Wales Dr Ottawa ON K2C1N6	W/65.6	-0.03	88
17	WWIS		ON Well ID: 1508658	E/77.0	-2.81	89
18	GEN	City of Ottawa	Ottawa Police Services - Youth Centre 1463 Prince of Wales Drive Ottawa ON K2C 1N7	SE/86.5	-2.00	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	EHS		1463 Prince Of Wales Dr Ottawa ON K2C1N7	SE/86.5	-2.00	92
19	WWIS		ON Well ID: 1508649	N/106.9	-2.03	92
20	BORE		ON	N/107.1	-2.03	96
21	SCT	Artificial Limbs & Braces Ltd.	888 Meadowlands Dr Unit 10 Ottawa ON K2C 3R2	S/111.2	-0.03	97
21	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	98
21	GEN	SPIC & SPAN(OUT OF BUSINESS)	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	98
21	GEN	SPIC & SPAN(OUT OF BUSINESS) 35-136	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	98
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	98
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	S/111.2	-0.03	99
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL 31-416	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	S/111.2	-0.03	99
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	100
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL 31-416	SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	100

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	MEADOWLANDS CLEANERS 25-748	8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	100
21	GEN	MEADOWLANDS CLEANERS	8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	101
21	GEN	SHOPPERS DRUG MART	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C 3R2	S/111.2	-0.03	101
21	EHS		888 Meadowlands Drive n/a ON K2C 3R2	S/111.2	-0.03	101
21	EHS		888 Meadowlands Dr Ottawa ON K2C 3R2	S/111.2	-0.03	102
21	PES	SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE)	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	S/111.2	-0.03	102
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	102
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	103
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	103
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	103
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	104
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	104
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	105

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	PES	SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE)	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	S/111.2	-0.03	105
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	105
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	106
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	106
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	107
21	GEN	PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	S/111.2	-0.03	107
21	GEN	S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	S/111.2	-0.03	107
22	WWIS		ON Well ID: 1504644	SSE/127.3	-1.36	108
23	EHS		1380 Prince Of Wales Dr Ottawa ON K2C3N5	NW/133.7	-1.00	111
24	EHS		802 Hog's Back Road Ottawa ON	ENE/169.4	-4.88	111
25	BORE		ON	SE/175.1	-3.75	112
26	SCT	Data Business Forms Limited	1390 Prince of Wales Dr Suite 310 Ottawa ON K2C 3N6	NW/182.3	-0.92	114
26	GEN	Elk Property Management	Chateau Royale Professional Bldg. 1390 Prince of Whales Drive. Ottawa ON K2C 3N6	NW/182.3	-0.92	114

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	SCT	Emerald Health Systems Ltd.	1390 Prince of Wales Dr Suite 204 Ottawa ON K2C 3N6	NW/182.3	-0.92	114
27	WWIS		ON <i>Well ID:</i> 1508679	SE/183.1	-3.75	114
28	EHS		814 Nesbitt Place Ottawa ON K2C 0K1	ESE/198.1	-3.00	117
28	EHS		814 Nesbitt Place Ottawa ON K2C 0K1	ESE/198.1	-3.00	118
29	CA	CARLETON CONDOMINIUM CORPORATION #55	900 DYNES ROAD OTTAWA CITY ON K2C 3L6	WNW/205.5	-0.96	118
29	SPL	PRIVATE RESIDENCE	900 DYNES ROAD (PARKING LOT) (N.O. S.) OTTAWA CITY ON K2C 3L6	WNW/205.5	-0.96	118
29	GEN	Carleton Condominium Corp #55	900 Dynes Rd. Ottawa ON K2C 3L6	WNW/205.5	-0.96	119
29	HINC		900 DYNES ROAD OTTAWA ON K2C 3L6	WNW/205.5	-0.96	119
30	BORE		ON	ENE/213.3	-17.00	120
31	EHS		880 Greenbriar Avenue n/a ON K2C 3L1	S/218.3	0.00	122
32	SPL		RIDEAU RIVER CLOSEST TO 1495 PRINCE OF WHALES DRIVE<UNOFFICIAL> Ottawa ON	SE/218.7	-3.08	122
33	WWIS		ON <i>Well ID:</i> 1508654	NW/225.0	-1.00	123
34	BORE		ON	NW/225.2	-1.00	126

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	WWIS		ON Well ID: 1508583	ESE/228.4	-4.90	128
36	WWIS		ON Well ID: 1508476	ESE/236.4	-3.04	130
37	WWIS		ON Well ID: 1508648	SSE/241.4	-2.00	133
38	PRT	VICTOR BAKER BAKER PETROLEUM	1372 PRINCE OF WALES OTTAWA ON K2C 1N6	NW/244.6	-1.00	136
38	FSTH	2116669 ONTARIO INC O/A PETRO CANADA	1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	NW/244.6	-1.00	136
38	FSTH	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	NW/244.6	-1.00	137
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	NW/244.6	-1.00	138
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	NW/244.6	-1.00	139
38	DTNK	ROY CHERIAN	1372 PRINCE OF WALES DR OTTAWA ON	NW/244.6	-1.00	139
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	NW/244.6	-1.00	140
38	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	141
38	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	141

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	142
38	FST	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	142
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	143
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	143
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	144
38	DTNK	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	145
38	GEN	Suncor Energy Products	1372 Price of Wales Drive Ottawa ON K2C 1N6	NW/244.6	-1.00	145
38	GEN	Suncor Energy Products	1372 Price of Wales Drive Ottawa ON K2C 1N6	NW/244.6	-1.00	146
38	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	146
38	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	147
38	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	147
38	DTNK	SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	148

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	FST	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	148
38	FST	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	149
38	FST	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	150
38	FST	1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	NW/244.6	-1.00	150
39	EHS		886-890 Dynes Road Ottawa ON K2C 0G8	WNW/247.7	-0.88	151
40	FCS	Mooney's Bay Marina (Hog's Back)	Ottawa ON	ENE/253.6	-11.84	151
41	CA	PARAMOUNT PROPERTIES	1375 PRINCE OF WALES DRIVE OTTAWA ON K2C 3L5	N/257.3	-2.67	162
42	WWIS		HOGS BACK PARK OTTAWA ON <i>Well ID:</i> 7190442	SSE/278.9	-2.00	162
43	BORE		ON	ENE/280.4	-12.93	164
44	BORE		ON	ESE/281.0	-11.09	166
45	WWIS		ON <i>Well ID:</i> 1508584	ESE/281.2	-11.09	168
46	BORE		ON	ENE/282.0	-17.00	170
47	PINC	MOSS HOME MAINTENANCE	949 MEADOWLAND DR.,OTTAWA,ON, K2C 0K3,CA ON	WSW/283.1	0.00	172

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
47	SPL		949 Meadowland Drive Ottawa ON	WSW/283.1	0.00	172
48	ECA	City of Ottawa	Dynes Road and Prince of Wales Drive Ottawa ON K1P 1J1	NW/284.3	-2.08	173
49	WWIS		492 BRONSON AVE. OTTAWA ON <i>Well ID: 7226542</i>	NNW/289.0	-3.00	173
50	HINC		906 DYNES ROAD OTTAWA ON K2C 0G8	WNW/290.1	-2.06	176
50	SPL		926 Dynes Rd Ottawa ON	WNW/290.1	-2.06	176
50	SPL		928 Dynes Rd Ottawa ON	WNW/290.1	-2.06	177
50	SPL	Enbridge Energy Distribution Inc.	910 Dynes Rd Ottawa ON	WNW/290.1	-2.06	178
50	PINC	PIPELINE HIT 1/2"	910 DYNES RD,,OTTAWA,ON,K2C 0G8, CA ON	WNW/290.1	-2.06	178
50	PINC	PIPELINE HIT 1/2"	926 DYNES RD,,OTTAWA,ON,K2C 0G8, CA ON	WNW/290.1	-2.06	179
50	PINC	PIPELINE HIT 1/2"	928 DYNES RD,,OTTAWA,ON,K2C 0J5, CA ON	WNW/290.1	-2.06	179
51	EASR	OTTAWA GREENBELT CONSTRUCTION COMPANY LIMITED	ON	WNW/297.6	-3.05	180
52	WWIS		ON <i>Well ID: 1508666</i>	NNW/298.6	-3.00	180

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 8 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	58.5	<u>13</u>
	ON	107.1	<u>20</u>
	ON	175.1	<u>25</u>
	ON	213.3	<u>30</u>
	ON	225.2	<u>34</u>
	ON	280.4	<u>43</u>
	ON	281.0	<u>44</u>
	ON	282.0	<u>46</u>

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 0.30 kilometers of

the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CARLETON CONDOMINIUM CORPORATION #55	900 DYNES ROAD OTTAWA CITY ON K2C 3L6	205.5	29
PARAMOUNT PROPERTIES	1375 PRINCE OF WALES DRIVE OTTAWA ON K2C 3L5	257.3	41

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 20 DTNK site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	0.0	1
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA ON	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	11
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	11

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	244.6	<u>38</u>
ROY CHERIAN	1372 PRINCE OF WALES DR OTTAWA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON	244.6	38

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Sep 30, 2023 has found that there are 1 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA GREENBELT CONSTRUCTION COMPANY LIMITED	ON	297.6	51

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2023 has found that there are 1 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Dynes Road and Prince of Wales Drive Ottawa ON K1P 1J1	284.3	48

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2023 has found that there are 12 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1406-1430 Prince of Whales Dr. & 885 Meadowlands Dr. Ottawa ON	19.3	9
	1406 Prince of Wales Drive Ottawa ON K2C 1N6	63.6	15
	1412 Prince Of Wales Dr Ottawa ON K2C1N6	65.6	16

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1463 Prince Of Wales Dr Ottawa ON K2C1N7	86.5	<u>18</u>
	888 Meadowlands Drive n/a ON K2C 3R2	111.2	<u>21</u>
	888 Meadowlands Dr Ottawa ON K2C 3R2	111.2	<u>21</u>
	1380 Prince Of Wales Dr Ottawa ON K2C3N5	133.7	<u>23</u>
	802 Hog's Back Road Ottawa ON	169.4	<u>24</u>
	814 Nesbitt Place Ottawa ON K2C 0K1	198.1	<u>28</u>
	814 Nesbitt Place Ottawa ON K2C 0K1	198.1	<u>28</u>
	880 Greenbriar Avenue n/a ON K2C 3L1	218.3	<u>31</u>
	886-890 Dynes Road Ottawa ON K2C 0G8	247.7	<u>39</u>

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Jun 2023 has found that there are 1 FCS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mooney's Bay Marina (Hog's Back)	Ottawa ON	253.6	<u>40</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 17 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	0.0	<u>1</u>
1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	0.0	<u>1</u>
1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	0.0	<u>1</u>
1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	0.0	<u>1</u>
1681734 ONTARIO INC	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	0.0	<u>1</u>
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	<u>11</u>
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	<u>11</u>
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	<u>11</u>
GHASSAN DACCACHE	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	45.3	<u>11</u>

Site	Address	Distance (m)	Map Key
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	244.6	<u>38</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GAMAL ABDELHAKAM O/A GAS STN	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	0.0	<u>1</u>
GAMAL ABDELHAKAM O/A GAS STN	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	0.0	<u>1</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
2116669 ONTARIO INC O/A PETRO CANADA	1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	244.6	38
1213475 ONTARIO INC O/A GAS STN	1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	244.6	38

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 49 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	0.0	1
Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	0.0	1
Shell Canada Products	1440 Prince of Wales Dr Ottawa ON K2C 1N6	0.0	1
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	1
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	1
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON	0.0	1
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	1

Site	Address	Distance (m)	Map Key
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	<u>1</u>
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	<u>1</u>
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	<u>1</u>
BGIS - C/O SHELL RETAIL	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	0.0	<u>1</u>
Shell Canada Products	1440 Prince of Wales Drive Ottawa ON K2C 1N6	0.0	<u>1</u>
Shell Canada Products	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	0.0	<u>1</u>
Shell Canada Products	1440 Prince of Wales Dr. Ottawa ON K2C 1N6	0.0	<u>1</u>
SENTINEL CLEANERS	1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	11.5	<u>6</u>
SENTINEL CLEANERS	1430 PRINCE OF WALES DRIVE OTTAWA ON K2C 1N6	11.5	<u>6</u>
SENTINEL CLEANERS 34-156	1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	11.5	<u>6</u>
Elevation Elevators Inc.	885 Meadowlands Drive Ottawa ON K2C 3N2	40.8	<u>10</u>
MeadowlandsRx Meadowlands Pharmacy	885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	40.8	<u>10</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MeadowlandsRx Meadowlands Pharmacy	885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	40.8	<u>10</u>
City of Ottawa	Ottawa Police Services - Youth Centre 1463 Prince of Wales Drive Ottawa ON K2C 1N7	86.5	<u>18</u>
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	<u>21</u>
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	<u>21</u>
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	<u>21</u>
SPIC & SPAN-VALETOR-CASH CLEANERS	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>
SPIC & SPAN(OUT OF BUSINESS)	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>
SPIC & SPAN(OUT OF BUSINESS) 35-136	888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	<u>21</u>

Site	Address	Distance (m)	Map Key
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL 31-416	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL	SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL 31-416	SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
MEADOWLANDS CLEANERS 25-748	8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
MEADOWLANDS CLEANERS	8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
SHOPPERS DRUG MART	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C 3R2	111.2	21
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
S.L. Devison Pharmacies Inc.	888 MEADOWLANDS DR E Ottawa ON K2C 3R2	111.2	21
PRINCE OF WALES ANIMAL HOSPITAL	888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	111.2	21
Elk Property Management	Chateau Royale Professional Bldg. 1390 Prince of Whales Drive. Ottawa ON K2C 3N6	182.3	26
Carleton Condominium Corp #55	900 Dynes Rd. Ottawa ON K2C 3L6	205.5	29
Suncor Energy Products	1372 Price of Wales Drive Ottawa ON K2C 1N6	244.6	38
Suncor Energy Products	1372 Price of Wales Drive Ottawa ON K2C 1N6	244.6	38

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	900 DYNES ROAD OTTAWA ON K2C 3L6	205.5	29
	906 DYNES ROAD OTTAWA ON K2C 0G8	290.1	50

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2023 has found that there are 2 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE)	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	111.2	<u>21</u>
SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE)	888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	111.2	<u>21</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 4 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MOSS HOME MAINTENANCE	949 MEADOWLAND DR.,OTTAWA,ON,K2C 0K3,CA ON	283.1	<u>47</u>
PIPELINE HIT 1/2"	910 DYNES RD.,OTTAWA,ON,K2C 0G8,CA ON	290.1	<u>50</u>
PIPELINE HIT 1/2"	926 DYNES RD.,OTTAWA,ON,K2C 0G8,CA ON	290.1	<u>50</u>
PIPELINE HIT 1/2"	928 DYNES RD.,OTTAWA,ON,K2C 0J5,CA ON	290.1	<u>50</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHELL CANADA PRODUCTS SHELL RAPID LUBE	1440 PRINCE OF WALES DR OTTAWA ON K2C1N6	0.0	<u>1</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRINCE OF WALES SUNOCO	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	45.3	11
VICTOR BAKER BAKER PETROLEUM	1372 PRINCE OF WALES OTTAWA ON K2C 1N6	244.6	38

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Feb 28, 2023 has found that there are 3 RST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OIL CHANGERS	1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	45.3	11
OIL CHANGERS	1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	45.3	11
PRINCE OF WALES SUNOCO	1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	45.3	11

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 4 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DATA BUSINESS FORMS LIMITED	885 Meadowlands Dr Suite 401 Ottawa ON K2C 3N2	40.8	10
Artificial Limbs & Braces Ltd.	888 Meadowlands Dr Unit 10 Ottawa ON K2C 3R2	111.2	21
Emerald Health Systems Ltd.	1390 Prince of Wales Dr Suite 204 Ottawa ON K2C 3N6	182.3	26

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Data Business Forms Limited	1390 Prince of Wales Dr Suite 310 Ottawa ON K2C 3N6	182.3	<u>26</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2021; see description has found that there are 10 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHELL CANADA PRODUCTS LTD.	1430 AND 1440 PRINCE OF WALES DRIVE SERVICE STATION OTTAWA CITY ON K2C 1N6	0.0	<u>1</u>
UNKNOWN	1440 PRINCE OF WALES DR. OTTAWA CITY ON K2C 1N6	0.0	<u>1</u>
	Prince of Wales Drive & Hog's Back Rd. Ottawa ON	15.2	<u>8</u>
Manotick Concrete Ltd.	1448 Prince of Wales Drive Ottawa ON	45.3	<u>11</u>
PRIVATE RESIDENCE	900 DYNES ROAD (PARKING LOT) (N.O.S.) OTTAWA CITY ON K2C 3L6	205.5	<u>29</u>
	RIDEAU RIVER CLOSEST TO 1495 PRINCE OF WALES DRIVE<UNOFFICIAL> Ottawa ON	218.7	<u>32</u>
	949 Meadowland Drive Ottawa ON	283.1	<u>47</u>
	926 Dynes Rd Ottawa ON	290.1	<u>50</u>
Enbridge Energy Distribution Inc.	910 Dynes Rd Ottawa ON	290.1	<u>50</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	928 Dynes Rd Ottawa ON	290.1	50

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 20 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 1508664</i>	0.0	2
	1440 PRINCE OF WALES DR Ottawa ON <i>Well ID: 7196091</i>	4.5	3
	1432 PRINIES WAHES DRIVE lot 34 con B CITY OF OSHAWA ON <i>Well ID: 1535391</i>	5.7	4
	1440 PRINCE OF WALES DR Ottawa ON <i>Well ID: 7196093</i>	5.9	5
	1440 PRINCE OF WALES Ottawa ON <i>Well ID: 7196092</i>	13.1	7
	1906 PRINCE OF WALES DRIVE lot 34 con B OTTAWA ON <i>Well ID: 7045145</i>	45.5	12
	1406 PRIME OF WALES DRIVE lot 34 con B OTTAWA ON <i>Well ID: 7042663</i>	45.5	12
	ON <i>Well ID: 1508682</i>	60.3	14

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1508658	77.0	<u>17</u>
	ON <i>Well ID:</i> 1508649	106.9	<u>19</u>
	ON <i>Well ID:</i> 1504644	127.3	<u>22</u>
	ON <i>Well ID:</i> 1508679	183.1	<u>27</u>
	ON <i>Well ID:</i> 1508654	225.0	<u>33</u>
	ON <i>Well ID:</i> 1508583	228.4	<u>35</u>
	ON <i>Well ID:</i> 1508476	236.4	<u>36</u>
	ON <i>Well ID:</i> 1508648	241.4	<u>37</u>
	HOGS BACK PARK OTTAWA ON <i>Well ID:</i> 7190442	278.9	<u>42</u>
	ON <i>Well ID:</i> 1508584	281.2	<u>45</u>
	492 BRONSON AVE. OTTAWA ON <i>Well ID:</i> 7226542	289.0	<u>49</u>
	ON	298.6	<u>52</u>

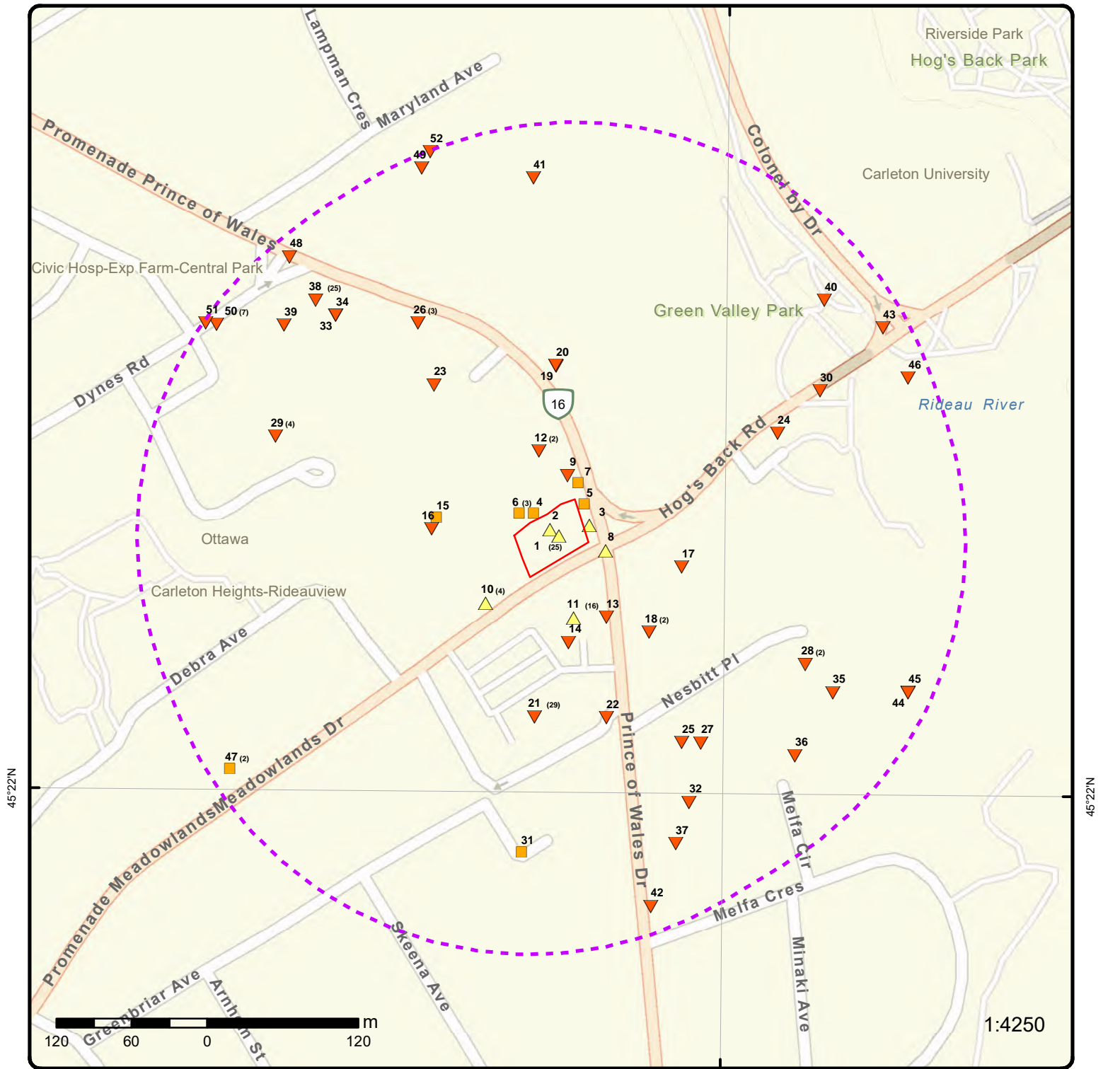
Site

Address

Distance (m)

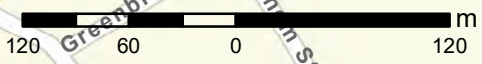
Map Key

Well ID: 1508666



45°22'N

45°22'N



1:4250

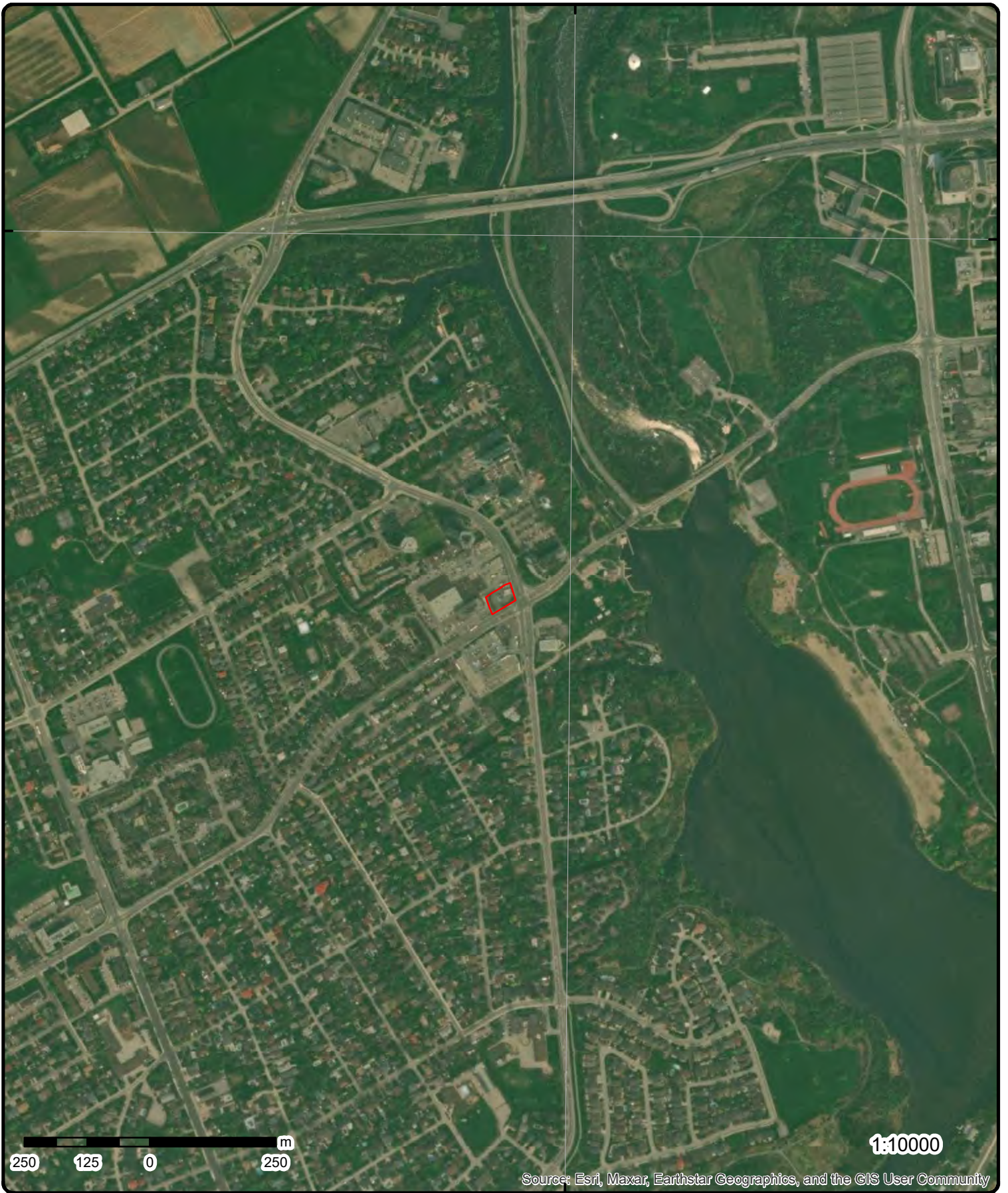
Map: 0.3 Kilometer Radius

Order Number: 23102700434

Address: 1440 Prince of Wales Dr, Ottawa, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	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	



Aerial Year: 2023

Order Number: 23102700434

Address: 1440 Prince of Wales Dr, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 1440 Prince of Wales Dr, ON

Source: ESRI World Topographic Map

Order Number: 23102700434



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 25	ENE/0.0	83.2 / 0.31	UNKNOWN 1440 PRINCE OF WALES DR. OTTAWA CITY ON K2C 1N6	SPL
<p> Ref No: 73687 Year: Incident Dt: 7/16/1992 Dt MOE Arvl on Scn: MOE Reported Dt: 7/17/1992 Dt Document Closed: Site No: Facility Name: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: OTHER CONTAINER LEAK Incident Event: Environment Impact: POSSIBLE Nature of Impact: Water course or lake Contaminant Qty: System Facility Address: Client Name: Client Type: Call Report Locatn Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: WATER Receiving Environment: Incident Reason: UNKNOWN Incident Summary: USED MOTOR OIL IN STORM SEWER;SOURCE UNDER INVES-TIGATION;PUBLIC OR SHELL. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type: </p>					
<u>1</u>	2 of 25	ENE/0.0	83.2 / 0.31	SHELL CANADA PRODUCTS SHELL RAPID LUBE	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				1440 PRINCE OF WALES DR OTTAWA ON K2C1N6	
Location ID:	11048				
Type:	retail				
Expiry Date:	1996-02-28				
Capacity (L):	0				
Licence #:	0056766001				
<u>1</u>	3 of 25	ENE/0.0	83.2 / 0.31	SHELL CANADA PRODUCTS LTD. 1430 AND 1440 PRINCE OF WALES DRIVE SERVICE STATION OTTAWA CITY ON K2C 1N6	SPL
Ref No:	193279			Municipality No: 20107	
Year:				Nature of Damage:	
Incident Dt:	1/13/2001			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	1/13/2001			Health/Env Conseq:	
Dt Document Closed:				Agency Involved:	
Site No:					
Facility Name:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:	OTTAWA CITY				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:	OTHER CAUSE (N.O.S.)				
Incident Event:					
Environment Impact:	Possible				
Nature of Impact:	Multi Media Pollution				
Contaminant Qty:					
System Facility Address:					
Client Name:					
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:	Land, Water				
Receiving Environment:					
Incident Reason:	UNKNOWN				
Incident Summary:	SHELL:GROUNDWATER AND SOIL CONTAMINATION IN AREA AROUND GAS STATION.				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	4 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Dr Ottawa ON K2C 1N6	GEN
Generator No:		ON7957286			
SIC Code:					
SIC Description:					
Approval Years:		02,03,04,05,06,07,08			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			

<u>1</u>	5 of 25	ENE/0.0	83.2 / 0.31	GAMAL ABDELHAKAM O/A GAS STN 1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	FSTH
License Issue Date:		11/18/2004			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
<u>--Details--</u>					
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1986 22700 Liquid Fuel Single Wall UST - Gasoline			
<u>1</u>	6 of 25	ENE/0.0	83.2 / 0.31	GAMAL ABDELHAKAM O/A GAS STN 1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	FSTH
License Issue Date: Tank Status: Tank Status As Of: Operation Type: Facility Type:		11/18/2004 12:15:00 PM Licensed December 2008 Retail Fuel Outlet Gasoline Station - Self Serve			
--Details--					
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1980 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1980 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1980 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1980 22700 Liquid Fuel Single Wall UST - Gasoline			
Status: Year of Installation: Corrosion Protection: Capacity: Tank Fuel Type:		Active 1980 22700 Liquid Fuel Single Wall UST - Gasoline			
<u>1</u>	7 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Dr Ottawa ON K2C 1N6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:		ON7957286 447110 Gasoline Stations with Convenience Stores 2009			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>1</u>	8 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Dr Ottawa ON K2C 1N6	GEN
Generator No:		ON7957286			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
<u>1</u>	9 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:					
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>1</u>	10 of 25	ENE/0.0	83.2 / 0.31	1681734 ONTARIO INC 1440 PRINCE OF WALES DR OTTAWA K2C 1N6	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				ON CA ON	
Instance No:	10905731			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/14/2009			Fuel Type3:	NULL
Install Year:	1986			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	1681734 ONTARIO INC				
Item:	FS LIQUID FUEL TANK				
1	11 of 25	ENE/0.0	83.2 / 0.31	1681734 ONTARIO INC 1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:	11353072			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	5/14/2009			Fuel Type3:	NULL
Install Year:	1986			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	1681734 ONTARIO INC				
Item:	FS LIQUID FUEL TANK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	12 of 25	ENE/0.0	83.2 / 0.31	1681734 ONTARIO INC 1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST

Instance No:	11353134	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	5/14/2009	Fuel Type3:	NULL
Install Year:	1986	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22700	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1681734 ONTARIO INC
Item: FS LIQUID FUEL TANK

1	13 of 25	ENE/0.0	83.2 / 0.31	1681734 ONTARIO INC 1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
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Instance No:	11353114	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank	Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	5/14/2009	Fuel Type3:	NULL
Install Year:	1986	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22700	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:			
Device Installed Location:	1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1681734 ONTARIO INC
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	14 of 25	ENE/0.0	83.2 / 0.31	1681734 ONTARIO INC 1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:		11353098		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Single Wall UST		Fuel Type2: NULL	
Install Date:		5/14/2009		Fuel Type3: NULL	
Install Year:		1986		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1440 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1681734 ONTARIO INC
Item: FS LIQUID FUEL TANK

<u>1</u>	15 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

<u>1</u>	16 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:					
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	17 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:		447110			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		David K Chang			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		905-712-0510 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	18 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:		447110			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		David K Chang			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		905-712-0510 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	19 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON5328887			
SIC Code:		447110			
SIC Description:		447110			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		2014 Canada No Paula M Hutchison CO_ADMIN 519-884-0510 Ext.2212 No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		221 LIGHT FUELS			
<u>1</u>	20 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5328887 As of Dec 2018 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		221 I Light fuels			
Waste Class: Waste Class Name:		221 T Light fuels			
<u>1</u>	21 of 25	ENE/0.0	83.2 / 0.31	BGIS - C/O SHELL RETAIL 1440 Prince of Wales Dr. Ottawa ON K2C 1N6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5478028 As of Dec 2017 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		146 L Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	22 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Drive Ottawa ON K2C 1N6	GEN

Generator No: ON5328887
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 221 L
Waste Class Name: Light fuels

Waste Class: 221 T
Waste Class Name: Light fuels

<u>1</u>	23 of 25	ENE/0.0	83.2 / 0.31	1440 PRINCE OF WALES DR OTTAWA ON K2C 1N6	DTNK
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Delisted Fuel Storage Tank

Instance No: 9845038	Creation Date:
Status: Active	Overfill Prot Type:
Instance Type:	Facility Location:
Fuel Type:	Piping SW Steel: 0
Cont Name:	Piping SW Galvan: 0
Capacity:	Tanks SW Steel: 0
Tank Material:	Piping Underground: 3
Corrosion Prot:	No Underground: 5
Tank Type:	Max Hazard Rank:
Install Year:	Max Hazard Rank 1:
Facility Type:	Nxt Period Start Dt:
Device Installed Loc:	Program Area 1:
Fuel Type 2:	Program Area 2:
Fuel Type 3:	Nxt Period Strt Dt 2:
Item: FS GASOLINE STATION - SELF SERVE	Risk Based Periodic:
Item Description:	Vol of Directives:
Model:	Years in Service:
Description:	Created Date:
Instance Creation Dt:	Federal Device:
Instance Install Dt:	Periodic Exempt:
Manufacturer:	Statutory Interval:
Serial No:	Rcomnd Insp Interval:
ULC Standard:	Recommended Toler:
Quantity:	Panam Venue Name:
Unit of Measure:	External Identifier:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Parent Fac Type: TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2: Original Source: FST Record Date: 31-MAY-2021					
1	24 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Dr. Ottawa ON K2C 1N6	GEN
Generator No: ON3972709 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 221 L Waste Class Name: Light fuels					
1	25 of 25	ENE/0.0	83.2 / 0.31	Shell Canada Products 1440 Prince of Wales Dr. Ottawa ON K2C 1N6	GEN
Generator No: ON3972709 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 221 L Waste Class Name: LIGHT FUELS					
2	1 of 1	NNW/0.0	83.2 / 0.31	ON	WWIS
Well ID: 1508664 Construction Date: Use 1st: Commerical Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 06/01/1959 Selected Flag: TRUE Abandonment Rec: Contractor: 4216					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		OTTAWA CITY		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\1508664.pdf

Additional Detail(s) (Map)

Well Completed Date: 05/25/1959
Year Completed: 1959
Depth (m): 45.72
Latitude: 45.3685458132539
Longitude: -75.7017678740619
Path: 150\1508664.pdf

Bore Hole Information

Bore Hole ID:	10030698	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445045.70
Code OB Desc:		North83:	5024132.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	05/25/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010277
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 108.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931010278			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		108.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010279			
Layer:		3			
Color:		0			
General Color:					
Mat1:		00			
Most Common Material:		UNKNOWN TYPE			
Mat2:		00			
Mat2 Desc:		UNKNOWN TYPE			
Mat3:		00			
Mat3 Desc:		UNKNOWN TYPE			
Formation Top Depth:		110.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508664			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579268			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054028			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		110.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:		991508664			
Pump Set At:					
Static Level:		35.0			
Final Level After Pumping:		75.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:		8.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Water Details

Water ID:	933463280
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	150.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030698	Tag No:	
Depth M:	45.72	Contractor:	4216
Year Completed:	1959	Latitude:	45.3685458132539
Well Completed Dt:	05/25/1959	Longitude:	-75.7017678740619
Audit No:		Y:	45.36854580617695
Path:	150\1508664.pdf	X:	-75.70176771203307

<u>3</u>	1 of 1	ENE/4.5	82.9 / 0.03	1440 PRINCE OF WALES DR Ottawa ON	WWIS
Well ID:	7196091			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	01/28/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z157176			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196091.pdf				

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		01/10/2013			
Year Completed:		2013			
Depth (m):					
Latitude:		45.3685752702427			
Longitude:		-75.7013685360685			
Path:		719\7196091.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004244290			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445077.00
Code OB Desc:				North83:	5024135.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01/10/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004778702				
Layer:	2				
Plug From:	0.20999999344348907				
Plug To:	1.2200000286102295				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004778703				
Layer:	3				
Plug From:	1.2200000286102295				
Plug To:	6.099999904632568				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004778701				
Layer:	1				
Plug From:	0.0				
Plug To:	0.20999999344348907				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004778700				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

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

Pipe ID: 1004778694
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1004778698
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0.0
 Depth To: 1.2200000286102295
 Casing Diameter: 5.199999809265137
 Casing Diameter UOM: cm
 Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004778699
 Layer: 1
 Slot: 10
 Screen Top Depth: 1.2200000286102295
 Screen End Depth: 6.099999904632568
 Screen Material: 5
 Screen Depth UOM: m
 Screen Diameter UOM: cm
 Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004778697
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004778696
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Links

Bore Hole ID:	1004244290	Tag No:	7241
Depth M:		Contractor:	45.3685752702427
Year Completed:	2013	Latitude:	-75.7013685360685
Well Completed Dt:	01/10/2013	Longitude:	45.36857526300898
Audit No:	Z157176	Y:	45.36857526300898
Path:	719\7196091.pdf	X:	-75.7013683741882

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1535391			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	02/09/2005
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z20839			Contractor:	1844
Tag:	A011935			Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	034
Depth to Bedrock:				Concession:	B
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/153\1535391.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/14/2004
Year Completed: 2004
Depth (m): 6
Latitude: 45.3686618254151
Longitude: -75.7019314884616
Path: 153\1535391.pdf

Bore Hole Information

Bore Hole ID:	11315930	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445033.00
Code OB Desc:		North83:	5024145.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09/14/2004	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932996239
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		6.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932996238			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933265515			
Layer:		1			
Plug From:		0.0			
Plug To:		1.2000000476837158			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961535391			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11330785			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930855157			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.5			
Casing Diameter:		50.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933411797			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		6.0			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.0			

Hole Diameter

Hole ID:	11533412
Diameter:	20.0
Depth From:	0.0
Depth To:	6.0
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	11315930	Tag No:	A011935
Depth M:	6	Contractor:	1844
Year Completed:	2004	Latitude:	45.3686618254151
Well Completed Dt:	09/14/2004	Longitude:	-75.7019314884616
Audit No:	Z20839	Y:	45.368661818430944
Path:	153\1535391.pdf	X:	-75.70193132662331

5 1 of 1 **NE/5.9** **82.9 / 0.00** **1440 PRINCE OF WALES DR**
Ottawa ON **WWIS**

Well ID:	7196093	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01/28/2013
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z157175	Contractor:	7241
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196093.pdf

Additional Detail(s) (Map)

Well Completed Date:	01/10/2013
Year Completed:	2013
Depth (m):	
Latitude:	45.3687279679397
Longitude:	-75.7014215035989
Path:	719\7196093.pdf

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

Bore Hole ID:	1004244296	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445073.00
Code OB Desc:		North83:	5024152.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01/10/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004778875
Layer:	1
Plug From:	0.0
Plug To:	0.20999999344348907
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004778876
Layer:	2
Plug From:	0.20999999344348907
Plug To:	1.2200000286102295
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004778877
Layer:	3
Plug From:	1.2200000286102295
Plug To:	6.099999904632568
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004778874
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1004778868
Casing No:	0
Comment:	
Alt Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 1004778872
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.2200000286102295
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004778873
Layer: 1
Slot: 10
Screen Top Depth: 1.2200000286102295
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1004778871
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1004778870
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1004244296	Tag No:	
Depth M:		Contractor:	7241
Year Completed:	2013	Latitude:	45.3687279679397
Well Completed Dt:	01/10/2013	Longitude:	-75.7014215035989
Audit No:	Z157175	Y:	45.368727961263374
Path:	719\7196093.pdf	X:	-75.70142134242013

<u>6</u>	1 of 3	WNW/11.5	82.9 / 0.00	SENTINEL CLEANERS 1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	GEN
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Generator No: ON0532700
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
Approval Years: 86,87,88,89
PO Box No:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>6</u>	2 of 3	WNW/11.5	82.9 / 0.00	SENTINEL CLEANERS 1430 PRINCE OF WALES DRIVE OTTAWA ON K2C 1N6	GEN
Generator No:		ON0532700			
SIC Code:		9721			
SIC Description:		POWER LAUND./CLEANER			
Approval Years:		92,93,97,98,99,00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>6</u>	3 of 3	WNW/11.5	82.9 / 0.00	SENTINEL CLEANERS 34-156 1430 PRINCE OF WALES DRIVE OTTAWA, ON K2C 1N6	GEN
Generator No:		ON0532700			
SIC Code:		9721			
SIC Description:		POWER LAUND./CLEANER			
Approval Years:		94,95,96			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>7</u>	1 of 1	NE/13.1	82.9 / 0.00	1440 PRINCE OF WALES Ottawa ON	WWIS
Well ID:		7196092		Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z157177 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:		Flow Rate: Data Entry Status: Data Src: Date Received: 01/28/2013 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196092.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 01/10/2013 Year Completed: 2013 Depth (m): Latitude: 45.3688805871817 Longitude: -75.7014872405587 Path: 719\7196092.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004244293 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 01/10/2013 Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: Elevrc: Zone: 18 East83: 445068.00 North83: 5024169.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004778867 Layer: 3 Plug From: 1.2200000286102295 Plug To: 6.099999904632568 Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004778866			
Layer:		2			
Plug From:		0.20000000298023224			
Plug To:		122.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004778865			
Layer:		1			
Plug From:		0.0			
Plug To:		0.20000000298023224			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004778864			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004778858			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004778862			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004778863			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004778861			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004778860			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1004244293		Tag No:	
Depth M:				Contractor: 7241	
Year Completed:		2013		Latitude: 45.3688805871817	
Well Completed Dt:		01/10/2013		Longitude: -75.7014872405587	
Audit No:		Z157177		Y: 45.368880580218324	
Path:		719\7196092.pdf		X: -75.7014870793013	

<u>8</u>	1 of 1	E/15.2	82.9 / 0.03	Prince of Wales Drive & Hog's Back Rd. Ottawa ON	SPL
Ref No:		3870-AML82D		Municipality No:	
Year:				Nature of Damage:	
Incident Dt:		5/22/2017		Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:		5/22/2017		Health/Env Conseq: 0 - No Impact	
Dt Document Closed:				Agency Involved:	
Site No:					
Facility Name:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa			
Nearest Watercourse:					
Site Name:		MVA, motor oil to CB<UNOFFICIAL>			
Site Address:		Prince of Wales Drive & Hog's Back Rd.			
Site Region:		Eastern			
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:		5024115.43			
Easting:		445090.08			
Incident Cause:					
Incident Event:		Collision/Accident			
Environment Impact:					
Nature of Impact:					
Contaminant Qty:		250 mL			
System Facility Address:					
Client Name:					
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:		15			
Contaminant Name:		MOTOR OIL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:		1993			
Receiving Medium:					
Receiving Environment:		Land			
Incident Reason:		Unknown / N/A			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:		Ottawa: MVA, ~ 1 cup motor oil to CB. City cleaning.			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Unknown / N/A			
SAC Action Class:					
Source Type:		Motor Vehicle			
9	1 of 1	NNE/19.3	81.8 / -1.08	1406-1430 Prince of Whales Dr. & 885 Meadowlands Dr. Ottawa ON	EHS
Order No:		20050725014		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Basic Report		Client Prov/State: ON	
Report Date:		8/2/2005		Search Radius (km): 0.25	
Date Received:		7/25/2005		X: -75.702761	
Previous Site Name:				Y: 45.368538	
Lot/Building Size:					
Additional Info Ordered:					
10	1 of 4	SW/40.8	83.9 / 1.00	DATA BUSINESS FORMS LIMITED 885 Meadowlands Dr Suite 401 Ottawa ON K2C 3N2	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		6			
--Details--					
Description:		Other Printing			
SIC/NAICS Code:		323119			
10	2 of 4	SW/40.8	83.9 / 1.00	Elevation Elevators Inc. 885 Meadowlands Drive Ottawa ON K2C 3N2	GEN
Generator No:		ON4438955			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252 T			
Waste Class Name:		Waste crankcase oils and lubricants			
10	3 of 4	SW/40.8	83.9 / 1.00	MeadowlandsRx Meadowlands Pharmacy 885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON2814183			
		As of Nov 2021			
		Canada			
		Registered			
<u>Detail(s)</u>					
Waste Class:		261 P			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
10	4 of 4	SW/40.8	83.9 / 1.00	MeadowlandsRx Meadowlands Pharmacy 885 Meadowlands Dr East, Unit 15 Ottawa ON K2C 3N2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON2814183			
		As of Oct 2022			
		Canada			
		Registered			
<u>Detail(s)</u>					
Waste Class:		261 P			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
11	1 of 16	SSE/45.3	83.9 / 1.00	PRINCE OF WALES SUNOCO 1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11049			
		retail			
		1994-07-31			
		0			
		0076394725			
11	2 of 16	SSE/45.3	83.9 / 1.00	PRINCE OF WALES SUNOCO 1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	RST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6132248366
List Name:
Description:

11	3 of 16	SSE/45.3	83.9 / 1.00	OIL CHANGERS 1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	RST
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Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone:
List Name:
Description:

11	4 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA ON K2C 1P1	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 9523900	Expired Date: 12/8/2009 10:08
Status: EXPIRED	Max Hazard Rank:
Instance ID:	Facility Location:
Instance Type: FS Facility	Facility Type:
Instance Creation Dt:	Fuel Type 2:
Instance Install Dt:	Fuel Type 3:
Item Description:	Panam Related:
Manufacturer:	Panam Venue Nm:
Model:	External Identifier:
Serial No:	Item:
ULC Standard:	Piping Steel:
Quantity:	Piping Galvanized:
Unit of Measure:	Tank Single Wall St:
Overfill Prot Type:	Piping Underground:
Creation Date:	Tank Underground:
Next Periodic Str DT:	Source:
TSSA Base Sched Cycle 2:	
TSSAMax Hazard Rank 1:	
TSSA Risk Based Periodic Yn:	
TSSA Volume of Directives:	
TSSA Periodic Exempt:	
TSSA Statutory Interval:	
TSSA Recd Insp Interva:	
TSSA Recd Tolerance:	
TSSA Program Area:	
TSSA Program Area 2:	
Description:	
Original Source: EXP	
Record Date: Up to May 2013	

11	5 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA ON	DTNK
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Delisted Expired Fuel Safety

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facilities					
Instance No:	11364753			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	79905			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

11	6 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11364786			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:	80149			Facility Location:	
Instance Type:	FS Piping			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	
Overfill Prot Type:				Piping Underground:	
Creation Date:				Tank Underground:	
Next Periodic Str DT:				Source:	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012					
11	7 of 16	SSE/45.3	83.9 / 1.00	OIL CHANGERS 1448 PRINCE OF WALES DR OTTAWA ON K2C1P1	RST
Headcode: 00921430 Headcode Desc: OIL CHANGES & LUBRICATION SERVICE Phone: 6132288087 List Name: INFO-DIRECT(TM) BUSINESS FILE Description:					
11	8 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10905737 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 10/2/1989 Instance Install Dt: 10/2/1989 Item Description: FS Liquid Fuel Tank Manufacturer: NULL Model: NULL Serial No: NULL ULC Standard: NULL Quantity: 1 Unit of Measure: EA Overfill Prot Type: NULL Creation Date: 7/5/2009 1:22:06 AM Next Periodic Str DT: NULL TSSA Base Sched Cycle 2: NULL TSSAMax Hazard Rank 1: NULL TSSA Risk Based Periodic Yn: NULL TSSA Volume of Directives: NULL TSSA Periodic Exempt: NULL TSSA Statutory Interval: NULL TSSA Recd Insp Interva: NULL TSSA Recd Tolerance: NULL TSSA Program Area: NULL TSSA Program Area 2: NULL Description: NULL Original Source: EXP Record Date: 31-JUL-2020					
Expired Date: Max Hazard Rank: NULL Facility Location: 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA Facility Type: FS LIQUID FUEL TANK Fuel Type 2: NULL Fuel Type 3: NULL Panam Related: NULL Panam Venue Nm: NULL External Identifier: NULL Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source: FS Liquid Fuel Tank					
11	9 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Delisted Expired Fuel Safety Facilities

Instance No:	11157228	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:04 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

11	10 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11157252	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:09 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Volume of Directives:		NULL			
TSSA Periodic Exempt:		NULL			
TSSA Statutory Interval:		NULL			
TSSA Recd Insp Interva:		NULL			
TSSA Recd Tolerance:		NULL			
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			
Description:		NULL			
Original Source:		EXP			
Record Date:		31-JUL-2020			

11	11 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11364767	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/2/1989	Fuel Type 2:	NULL
Instance Install Dt:	10/2/1989	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:57 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

11	12 of 16	SSE/45.3	83.9 / 1.00	Manotick Concrete Ltd. 1448 Prince of Wales Drive Ottawa ON	SPL
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Ref No:	8675-AZ7JZA	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2018/05/28	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2018/05/28	Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:		Agency Involved:	
Site No:	NA		
Facility Name:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Response:		No			
Site County/District:					
Site Geo Ref Meth:					
Site District Office:		Ottawa			
Nearest Watercourse:					
Site Name:		Construction Site "Boys and Girls Club"<UNOFFICIAL>			
Site Address:		1448 Prince of Wales Drive			
Site Region:		Eastern			
Site Municipality:		Ottawa			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:		5024110.69			
Easting:		445084.35			
Incident Cause:					
Incident Event:		Leak/Break			
Environment Impact:					
Nature of Impact:					
Contaminant Qty:		75 L			
System Facility Address:					
Client Name:		Manotick Concrete Ltd.			
Client Type:		Corporation			
Call Report Locatn Geodata:					
Contaminant Code:		15			
Contaminant Name:		HYDRAULIC OIL			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:		n/a			
Receiving Medium:					
Receiving Environment:		Land; Source Water Zone			
Incident Reason:		Equipment Failure			
Incident Summary:		Manotick Concrete: 75L Hydraulic oil spill to excavation pit, cntd.			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Miscellaneous Industrial			
SAC Action Class:		Land Spills			
Source Type:		Container/Drum/Tote			

11	13 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	FST
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Instance No:	10905737	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1988	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	32600	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Device Installed Location:		1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: GHASSAN DACCACHE
Item: FS LIQUID FUEL TANK

11	14 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	FST
Instance No:		11364767		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Diesel	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1988		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22600		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: GHASSAN DACCACHE
Item: FS LIQUID FUEL TANK

11	15 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	FST
Instance No:		11157228		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		10/2/1989		Fuel Type3: NULL	
Install Year:		1988		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		32600		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Facility Location:
Device Installed Location: 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: GHASSAN DACCACHE
Item: FS LIQUID FUEL TANK

11	16 of 16	SSE/45.3	83.9 / 1.00	GHASSAN DACCACHE 1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA ON	FST
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Instance No:	11157252	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	10/2/1989	Fuel Type3:	NULL
Install Year:	1988	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22600	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1448 PRINCE OF WALES DR OTTAWA K2C 1P1 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: GHASSAN DACCACHE
Item: FS LIQUID FUEL TANK

12	1 of 2	NNW/45.5	82.0 / -0.85	1406 PRIME OF WALES DRIVE lot 34 con B OTTAWA ON	WWIS
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Well ID:	7042663	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Test Hole	Date Received:	04/11/2007
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z34839	Contractor:	6964
Tag:	A032142	Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	034
Depth to Bedrock:		Concession:	B
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		

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/704\7042663.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/09/2007
Year Completed: 2007
Depth (m): 4.87
Latitude: 45.3691031719713
Longitude: -75.7018858669799
Path: 704\7042663.pdf

Bore Hole Information

Bore Hole ID:	11765157	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445037.00
Code OB Desc:		North83:	5024194.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	03/09/2007	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 933097642
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.05000000074505806
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933097644
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 84
Mat2 Desc: SILTY
Mat3:
Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.9800000190734863			
Formation End Depth:		2.450000047683716			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933097643			
Layer:		2			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.05000000074505806			
Formation End Depth:		1.9800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933097646			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.069999933242798			
Formation End Depth:		4.869999885559082			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933097645			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.450000047683716			
Formation End Depth:		3.069999933242798			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933317178			
Layer:		1			
Plug From:		0.0			
Plug To:		0.15000000596046448			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933317180			
Layer:		3			
Plug From:		1.2699999809265137			
Plug To:		1.399999976158142			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933317179			
Layer:		2			
Plug From:		0.15000000596046448			
Plug To:		1.2699999809265137			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933317181			
Layer:		4			
Plug From:		1.399999976158142			
Plug To:		4.869999885559082			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967042663			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11772847			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930898057			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.07000000029802322			
Depth To:		1.8700000047683716			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933423974			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:		10			
Screen Top Depth:		1.8700000047683716			
Screen End Depth:		4.869999885559082			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.0			
<u>Hole Diameter</u>					
Hole ID:		11851437			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.869999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	11765157			Tag No:	A032142
Depth M:	4.87			Contractor:	6964
Year Completed:	2007			Latitude:	45.3691031719713
Well Completed Dt:	03/09/2007			Longitude:	-75.7018858669799
Audit No:	Z34839			Y:	45.3691031650268
Path:	704\7042663.pdf			X:	-75.70188570565934

12	2 of 2	NNW/45.5	82.0 / -0.85	1906 PRINCE OF WALES DRIVE lot 34 con B OTTAWA ON	WWIS
Well ID:		7045145		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	06/14/2007
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z34851		Contractor:	6964
Tag:		A032142		Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	034
Depth to Bedrock:				Concession:	B
Well Depth:				Concession Name:	RF
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/704\7045145.pdf			

Additional Detail(s) (Map)

Well Completed Date: 06/11/2007
Year Completed: 2007
Depth (m): 4.87
Latitude: 45.3691031719713
Longitude: -75.7018858669799
Path: 704\7045145.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	11767515			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	445037.00
Code OB Desc:				North83:	5024194.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	06/11/2007			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933105085				
Layer:	2				
Color:					
General Color:					
Mat1:	35				
Most Common Material:	WOOD FRAGMENTS				
Mat2:	81				
Mat2 Desc:	SANDY				
Mat3:	06				
Mat3 Desc:	SILT				
Formation Top Depth:	0.05000000074505806				
Formation End Depth:	1.9800000190734863				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933105084				
Layer:	1				
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.05000000074505806				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	933105086				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	84				
Mat2 Desc:	SILTY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:			1.9800000190734863		
Formation End Depth:			2.450000047683716		
Formation End Depth UOM:			m		
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			933105088		
Layer:			5		
Color:			2		
General Color:			GREY		
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			84		
Mat2 Desc:			SILTY		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			3.069999933242798		
Formation End Depth:			4.869999885559082		
Formation End Depth UOM:			m		
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			933105087		
Layer:			4		
Color:			2		
General Color:			GREY		
Mat1:			06		
Most Common Material:			SILT		
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			2.450000047683716		
Formation End Depth:			3.069999933242798		
Formation End Depth UOM:			m		
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			933321348		
Layer:			2		
Plug From:			0.07999999821186066		
Plug To:			0.25		
Plug Depth UOM:			m		
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			933321350		
Layer:			4		
Plug From:			0.7599999904632568		
Plug To:			4.869999885559082		
Plug Depth UOM:			m		
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:			933321349		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Plug From:		0.25			
Plug To:		0.7599999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933321347			
Layer:		1			
Plug From:		0.0			
Plug To:		0.07999999821186066			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		967045145			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11775205			
Casing No:		1			
Comment:					
Alt Name:					
<u>Hole Diameter</u>					
Hole ID:		11854299			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		4.869999885559082			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	11767515			Tag No:	A032142
Depth M:	4.87			Contractor:	6964
Year Completed:	2007			Latitude:	45.3691031719713
Well Completed Dt:	06/11/2007			Longitude:	-75.7018858669799
Audit No:	Z34851			Y:	45.3691031650268
Path:	704\7045145.pdf			X:	-75.70188570565934

13	1 of 1	SE/58.5	82.8 / -0.05	ON	BORE
Borehole ID:	612681			Inclin FLG:	No
OGF ID:	215513987			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	4.0			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.367921
Total Depth m:	-999			Longitude DD:	-75.701186
Depth Ref:	Ground Surface			UTM Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Elev:				Eastings:	445091
Drill Method:				Northing:	5024062
Orig Ground Elev m:	81.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	83.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392078			Mat Consistency:	Stiff
Top Depth:	30.8			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. ROCK. BEDROCK. 00000 040 00000009 0004003900274 STIFF,FISSURED. SAND.			
Geology Stratum ID:	218392076			Mat Consistency:	
Top Depth:	14			Material Moisture:	
Bottom Depth:	21.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BOULDERS. WATER STABLE AT 254.0 FEET.			
Geology Stratum ID:	218392075			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	14			Material Texture:	
Material Color:				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.			
Geology Stratum ID:	218392077			Mat Consistency:	
Top Depth:	21.9			Material Moisture:	
Bottom Depth:	30.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND.			
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Details:		File: OTTAWA2.txt RecordID: 051890 NTS_Sheet: 31G05B			
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				

14	1 of 1	SSE/60.3	82.8 / -0.08	ON	WWIS
Well ID:	1508682			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:	03/03/1961
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
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:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508682.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/24/1961
Year Completed: 1961
Depth (m): 20.4216
Latitude: 45.3677369297754
Longitude: -75.7015663236515
Path: 150\1508682.pdf

Bore Hole Information

Bore Hole ID:	10030716	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445060.70
Code OB Desc:		North83:	5024042.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	02/24/1961	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010325			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010326			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508682			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579286			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054065			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		57.0			
Casing Diameter:		6.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508682
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 57.0
Recommended Pump Depth: 50.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933463307
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 57.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10030716	Tag No:	
Depth M:	20.4216	Contractor:	1802
Year Completed:	1961	Latitude:	45.3677369297754
Well Completed Dt:	02/24/1961	Longitude:	-75.7015663236515
Audit No:		Y:	45.36773692299482
Path:	150\1508682.pdf	X:	-75.70156616255798

15	1 of 1	W/63.6	82.9 / 0.00	1406 Prince of Wales Drive Ottawa ON K2C 1N6	EHS
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Order No:	20061107011	Nearest Intersection:	Meadowlands Drive
Status:	C	Municipality:	
Report Type:	Basic Report	Client Prov/State:	ON
Report Date:	11/16/2006	Search Radius (km):	0.25
Date Received:	11/7/2006	X:	-75.702921
Previous Site Name:		Y:	45.368625
Lot/Building Size:			
Additional Info Ordered:			

16	1 of 1	W/65.6	82.8 / -0.03	1412 Prince Of Wales Dr Ottawa ON K2C1N6	EHS
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Order No:	20151104013	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Custom Report	Client Prov/State:	ON
Report Date:	09-NOV-15	Search Radius (km):	.25
Date Received:	04-NOV-15	X:	-75.702964

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Previous Site Name:</i>				Y:	45.368542
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>					

17	1 of 1	E/77.0	80.1 / -2.81	ON	WWIS
<i>Well ID:</i>	1508658			<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>	03/14/1957
<i>Water Type:</i>				<i>Selected Flag:</i>	TRUE
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	
<i>Audit No:</i>				<i>Contractor:</i>	1802
<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 Reliabilty:</i>				<i>Lot:</i>	
<i>Depth to Bedrock:</i>				<i>Concession:</i>	
<i>Well Depth:</i>				<i>Concession Name:</i>	
<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				
<i>Site Info:</i>					
<i>PDF URL (Map):</i>	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508658.pdf				

Additional Detail(s) (Map)

<i>Well Completed Date:</i>	03/04/1957
<i>Year Completed:</i>	1957
<i>Depth (m):</i>	55.1688
<i>Latitude:</i>	45.3682840231936
<i>Longitude:</i>	-75.700423789363
<i>Path:</i>	150\1508658.pdf

Bore Hole Information

<i>Bore Hole ID:</i>	10030692	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	18
<i>Code OB:</i>		<i>East83:</i>	445150.70
<i>Code OB Desc:</i>		<i>North83:</i>	5024102.00
<i>Open Hole:</i>		<i>Org CS:</i>	
<i>Cluster Kind:</i>		<i>UTMRC:</i>	5
<i>Date Completed:</i>	03/04/1957	<i>UTMRC Desc:</i>	margin of error : 100 m - 300 m
<i>Remarks:</i>		<i>Location Method:</i>	p5
<i>Loc Method Desc:</i>	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
<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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931010263			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010264			
Layer:		2			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		14			
Mat2 Desc:		HARDPAN			
Mat3:		13			
Mat3 Desc:		BOULDERS			
Formation Top Depth:		15.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010265			
Layer:		3			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		112.0			
Formation End Depth:		181.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508658			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579262			
Casing No:		1			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 930054016
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 181.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054015
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 112.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508658
Pump Set At:
Static Level: 26.0
Final Level After Pumping: 75.0
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: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933463272
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 177.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10030692	Tag No:	1802
Depth M:	55.1688	Contractor:	
Year Completed:	1957	Latitude:	45.3682840231936
Well Completed Dt:	03/04/1957	Longitude:	-75.700423789363
Audit No:		Y:	45.368284015946436
Path:	150\1508658.pdf	X:	-75.70042362712144

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 2	SE/86.5	80.9 / -2.00	City of Ottawa Ottawa Police Services - Youth Centre 1463 Prince of Wales Drive Ottawa ON K2C 1N7	GEN
Generator No:		ON3015489			
SIC Code:		912190			
SIC Description:		Other Provincial Protective Services			
Approval Years:		06			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
18	2 of 2	SE/86.5	80.9 / -2.00	1463 Prince Of Wales Dr Ottawa ON K2C1N7	EHS
Order No:		20161028113		Nearest Intersection:	
Status:		C		Municipality: Ottawa	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		04-NOV-16		Search Radius (km): .25	
Date Received:		28-OCT-16		X: -75.700749	
Previous Site Name:				Y: 45.367817	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches			
19	1 of 1	N/106.9	80.8 / -2.03	ON	WWIS
Well ID:		1508649		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Commerical		Data Entry Status:	
Use 2nd:		0		Data Src: 1	
Final Well Status:		Water Supply		Date Received: 12/06/1951	
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	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		OTTAWA CITY		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\1508649.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/14/1951			
Year Completed:		1951			
Depth (m):		51.2064			
Latitude:		45.3697162921814			
Longitude:		-75.7017184974443			
Path:		150\1508649.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10030683		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				445050.70	
Cluster Kind:				North83:	
Date Completed:		07/14/1951		5024262.00	
Remarks:				Org CS:	
Loc Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM		9	
Elevrc Desc:				UTMRC:	
Location Source Date:				9	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				unknown UTM	
Source Revision Comment:				Location Method:	
Supplier Comment:				p9	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010233			
Layer:		3			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		72.0			
Formation End Depth:		102.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010234			
Layer:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		102.0			
Formation End Depth:		168.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010231			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		46.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010232			
Layer:		2			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		46.0			
Formation End Depth:		72.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508649			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579253			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930053996			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		119.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053995			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
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:		930053997			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		168.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991508649			
Pump Set At:					
Static Level:		42.0			
Final Level After Pumping:		56.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
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:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463262			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		150.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933463261				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	130.0				
Water Found Depth UOM:	ft				
<u>Links</u>					
Bore Hole ID:	10030683			Tag No:	
Depth M:	51.2064			Contractor:	4833
Year Completed:	1951			Latitude:	45.3697162921814
Well Completed Dt:	07/14/1951			Longitude:	-75.7017184974443
Audit No:				Y:	45.36971628489718
Path:	150\1508649.pdf			X:	-75.70171833515238

<u>20</u>	1 of 1	N/107.1	80.8 / -2.03	ON	BORE
Borehole ID:	612706			Inclin FLG:	No
OGF ID:	215514012			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	JUL-1951			Municipality:	
Static Water Level:	12.3			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.369718
Total Depth m:	51.2			Longitude DD:	-75.701719
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445051
Drill Method:				Northing:	5024262
Orig Ground Elev m:	82.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	83.5				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392158			Mat Consistency:	
Top Depth:	14			Material Moisture:	
Bottom Depth:	21.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BOULDERS.				
Geology Stratum ID:	218392159			Mat Consistency:	
Top Depth:	21.9			Material Moisture:	
Bottom Depth:	31.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND.		Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392160 31.1 51.2 Grey Limestone			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Compact
		LIMESTONE. 00150EY,COMPACT. SAND,GRAVEL. GREY,VERY HARD, WATER STABLE AT 229.6 FEET.TILL. G **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392157 0 14 Clay Gravel			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY.			
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
		Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 05214 NTS_Sheet:			
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
21	1 of 29	S/111.2	82.8 / -0.03	Artificial Limbs & Braces Ltd. 888 Meadowlands Dr Unit 10 Ottawa ON K2C 3R2	SCT
Established: Plant Size (ft²): Employment:		01-AUG-91			
--Details--					
Description: SIC/NAICS Code:		Medical Equipment and Supplies Manufacturing 339110			
Description:		Medical Equipment and Supplies Manufacturing			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC/NAICS Code:		339110			
21	2 of 29	S/111.2	82.8 / -0.03	SPIC & SPAN-VALETOR-CASH CLEANERS 888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0573404			
SIC Code:		0007			
SIC Description:		LETTER ACKNOWLEDG.			
Approval Years:		86,87			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
21	3 of 29	S/111.2	82.8 / -0.03	SPIC & SPAN(OUT OF BUSINESS) 888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0573404			
SIC Code:		0007			
SIC Description:		LETTER ACKNOWLEDG.			
Approval Years:		88,89,90			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
21	4 of 29	S/111.2	82.8 / -0.03	SPIC & SPAN(OUT OF BUSINESS) 35-136 888 MEADOWLANDS DRIVE C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0573404			
SIC Code:		0007			
SIC Description:		LETTER ACKNOWLEDG.			
Approval Years:		92,93,94			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
21	5 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0828601			
SIC Code:		0211			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		VETERINARY SERVICE 88,89			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		264 PHOTOPROCESSING WASTES			

21	6 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0828601 0211 VETERINARY SERVICE 90,99,00,01,03,04,05,06			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		264 PHOTOPROCESSING WASTES			
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			

21	7 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 31-416 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3N2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0828601 0211 VETERINARY SERVICE 92,93,94,95,96,97,98			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
21	8 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0998500			
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
Approval Years:		88,89,90			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
21	9 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 31-416 SEE & USE ON0828601 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0998500			
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
Approval Years:		92,93,94			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
21	10 of 29	S/111.2	82.8 / -0.03	MEADOWLANDS CLEANERS 25-748 8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON1318900			
SIC Code:		9721			
SIC Description:		POWER LAUND./CLEANER			
Approval Years:		92,93,94,95,96,97,98			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		241			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		HALOGENATED SOLVENTS			
21	11 of 29	S/111.2	82.8 / -0.03	MEADOWLANDS CLEANERS 8-888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON1318900			
SIC Code:		9721			
SIC Description:		POWER LAUND./CLEANERS			
Approval Years:		99,00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
21	12 of 29	S/111.2	82.8 / -0.03	SHOPPERS DRUG MART 888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C 3R2	GEN
Generator No:		ON2530710			
SIC Code:		6031			
SIC Description:		PHARMACIES			
Approval Years:		99,00,01			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
21	13 of 29	S/111.2	82.8 / -0.03	888 Meadowlands Drive n/a ON K2C 3R2	EHS
Order No:		20060323009w		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Online Mapless		Client Prov/State: ON	
Report Date:		3/23/2006		Search Radius (km): 0.25	
Date Received:		3/23/2006		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	14 of 29	S/111.2	82.8 / -0.03	888 Meadowlands Dr Ottawa ON K2C 3R2	EHS
Order No:		20060329016		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Complete Report		Client Prov/State: OH	
Report Date:		4/6/2006		Search Radius (km): 0.5	
Date Received:		3/29/2006		X: -75.702176	
Previous Site Name:				Y: 45.367804	
Lot/Building Size:					
Additional Info Ordered:					

21	15 of 29	S/111.2	82.8 / -0.03	SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE) 888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:		Limited Vendor		Oper Phone No:	
Licence Type Code:		23		Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					

21	16 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E Ottawa ON K2C 3R2	GEN
Generator No:		ON4979874			
SIC Code:		446110			
SIC Description:		446110			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Nastran Najafi-Fard			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		416-493-1220 Ext.3218			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	17 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No: ON0828601 SIC Code: 541940 SIC Description: VETERINARY SERVICES Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
Detail(s)					
Waste Class: 261					
Waste Class Name: PHARMACEUTICALS					
Waste Class: 312					
Waste Class Name: PATHOLOGICAL WASTES					
Waste Class: 264					
Waste Class Name: PHOTOPROCESSING WASTES					
21	18 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No: ON0828601 SIC Code: 541940 SIC Description: VETERINARY SERVICES Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
Detail(s)					
Waste Class: 264					
Waste Class Name: PHOTOPROCESSING WASTES					
Waste Class: 261					
Waste Class Name: PHARMACEUTICALS					
Waste Class: 312					
Waste Class Name: PATHOLOGICAL WASTES					
21	19 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E Ottawa ON K2C 3R2	GEN
Generator No: ON4979874 SIC Code: 446110					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		446110 2015 Canada Nastran Najafi-Fard CO_ADMIN 416-493-1220 Ext.3218 No No			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
21	20 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0828601 541940 VETERINARY SERVICES 2014 Canada CO_OFFICIAL No No			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
21	21 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0828601 As of Dec 2018 Canada Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
21	22 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E Ottawa ON K2C 3R2	GEN
Generator No:		ON4979874			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
21	23 of 29	S/111.2	82.8 / -0.03	SHOPPERS DRUG MART #0626 (MEADOWLANDS DRIVE) 888 MEADOWLANDS DRIVE EAST OTTAWA ON K2C3R2	PES
Detail Licence No:					
Licence No:		13137			
Status:					
Approval Date:					
Report Source:		Legacy Licenses (Excluding TS)			
Licence Type:		Limited Vendor			
Licence Type Code:		23			
Licence Class:		01			
Licence Control:					
Latitude:					
Longitude:					
Lot:					
Concession:					
Region:					
District:					
County:					
Trade Name:					
PDF URL:					
Operator Box:					
Operator Class:					
Operator No:					
Operator Type:					
Oper Area Code:		613			
Oper Phone No:		2556204			
Operator Ext:					
Operator Lot:					
Oper Concession:					
Operator Region:					
Operator District:					
Operator County:					
Op Municipality:					
Post Office Box:					
MOE District:					
SWP Area Name:					
21	24 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0828601 As of Jul 2020 Canada Registered			
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			

21	25 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E Ottawa ON K2C 3R2	GEN
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Generator No: ON4979874
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

21	26 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E Ottawa ON K2C 3R2	GEN
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Generator No: ON4979874
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
21	27 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0828601			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
21	28 of 29	S/111.2	82.8 / -0.03	PRINCE OF WALES ANIMAL HOSPITAL 888 MEADOWLANDS DRIVE OTTAWA ON K2C 3R2	GEN
Generator No:		ON0828601			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261 A			
Waste Class Name:		PHARMACEUTICALS			
21	29 of 29	S/111.2	82.8 / -0.03	S.L. Devison Pharmacies Inc. 888 MEADOWLANDS DR E	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Ottawa ON K2C 3R2

Generator No: ON4979874
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

[22](#) 1 of 1 **SSE/127.3** **81.5 / -1.36** **ON** **WWIS**

Well ID: 1504644 Construction Date: Use 1st: Commerical Use 2nd: Irrigation 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: 07/24/1951 Selected Flag: TRUE Abandonment Rec: Contractor: 3725 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:
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PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504644.pdf

Additional Detail(s) (Map)

Well Completed Date: 03/18/1949
Year Completed: 1949
Depth (m): 54.864
Latitude: 45.3671992418969
Longitude: -75.7011765847436
Path: 150\1504644.pdf

Bore Hole Information

Bore Hole ID: 10026687 **Elevation:**
DP2BR: **Elevrc:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	445090.70
Code OB Desc:				North83:	5023982.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:		03/18/1949	UTMRC Desc:		unknown UTM
Remarks:				Location Method:	p9
Loc 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: 931000043
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 80.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931000045
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 102.0
Formation End Depth: 180.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931000042
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931000044			
Layer:		3			
Color:					
General Color:					
Mat1:		07			
Most Common Material:		QUICKSAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		80.0			
Formation End Depth:		102.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504644			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10575257			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930046106			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		180.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930046105			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		102.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc:					
Pump Test ID:		991504644			
Pump Set At:					
Static Level:		60.0			
Final Level After Pumping:		60.0			
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:		933457942			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			
Links					
Bore Hole ID:	10026687			Tag No:	
Depth M:	54.864			Contractor:	3725
Year Completed:	1949			Latitude:	45.3671992418969
Well Completed Dt:	03/18/1949			Longitude:	-75.7011765847436
Audit No:				Y:	45.36719923532841
Path:	150\1504644.pdf			X:	-75.7011764232568
23	1 of 1	NW/133.7	81.9 / -1.00	1380 Prince Of Wales Dr Ottawa ON K2C3N5	EHS
Order No:	20151119050			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	NY
Report Date:	25-NOV-15			Search Radius (km):	.25
Date Received:	19-NOV-15			X:	-75.702958
Previous Site Name:				Y:	45.369572
Lot/Building Size:					
Additional Info Ordered:	City Directory; Aerial Photos				
24	1 of 1	ENE/169.4	78.0 / -4.88	802 Hog's Back Road Ottawa ON	EHS
Order No:	20050915017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	9/23/2005			Search Radius (km):	0.35
Date Received:	9/15/2005			X:	-75.699279
Previous Site Name:				Y:	45.368723
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	1 of 1	SE/175.1	79.1 / -3.75	ON	BORE
Borehole ID:	612666			Inclin FLG:	No
OGF ID:	215513972			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	MAY-1963			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.367026
Total Depth m:	8.1			Longitude DD:	-75.700409
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445151
Drill Method:				Northing:	5023962
Orig Ground Elev m:	82.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	79.2				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392012			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Sand			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218392016			Mat Consistency:	Dense
Top Depth:	5.6			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Pebbles			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. DENSE,LAYERED.				
Geology Stratum ID:	218392019			Mat Consistency:	Dense
Top Depth:	7.9			Material Moisture:	
Bottom Depth:	8.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. DENSE. 00025 040 00110 020 00172 015 00185 010 00025010 028 00				**Note: Many records provided by the department have a truncated [Stratum Description] field.
Geology Stratum ID:	218392013			Mat Consistency:	Hard
Top Depth:	.8			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	Silt			Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392015 5.2 5.6 Sand Silt Pebbles			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392017 6.1 6.9 Red Till Sand Silt			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392018 6.9 7.9 Silt Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Dense
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392014 3.4 5.2 Brown Clay Silt Sand			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Soft
Gsc Material Description: Stratum Description:		CLAY. BROWN,GREY,VERY SOFT,FISSURED.			
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
	Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 051740 NTS_Sheet: 31G05B Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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			
26	1 of 3	NW/182.3	82.0 / -0.92	Data Business Forms Limited 1390 Prince of Wales Dr Suite 310 Ottawa ON K2C 3N6	SCT
Established:					
Plant Size (ft²):		6			
Employment:					
--Details--					
Description:		Stationery and Office Supplies Wholesaler-Distributors			
SIC/NAICS Code:		418210			
26	2 of 3	NW/182.3	82.0 / -0.92	Elk Property Management Chateau Royale Professional Bldg. 1390 Prince of Whales Drive. Ottawa ON K2C 3N6	GEN
Generator No:		ON5205521			
SIC Code:					
SIC Description:					
Approval Years:		05			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		243			
Waste Class Name:		PCB'S			
26	3 of 3	NW/182.3	82.0 / -0.92	Emerald Health Systems Ltd. 1390 Prince of Wales Dr Suite 204 Ottawa ON K2C 3N6	SCT
Established:		01-JAN-02			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
27	1 of 1	SE/183.1	79.1 / -3.75	ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	1508679			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Public			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	09/07/1960
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3701
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\1508679.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/19/1960
Year Completed: 1960
Depth (m): 46.3296
Latitude: 45.3670251035611
Longitude: -75.7002167063659
Path: 150\1508679.pdf

Bore Hole Information

Bore Hole ID:	10030713	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445165.70
Code OB Desc:		North83:	5023962.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	08/19/1960	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010317
Layer: 2
Color:
General Color:
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		60.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010318			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		152.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010316			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508679			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579283			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054059			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		99.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054060			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		152.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991508679			
Pump Set At:					
Static Level:		60.0			
Final Level After Pumping:		75.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		4.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463301			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		152.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10030713		Tag No:	
Depth M:		46.3296		Contractor:	3701
Year Completed:		1960		Latitude:	45.3670251035611
Well Completed Dt:		08/19/1960		Longitude:	-75.7002167063659
Audit No:				Y:	45.36702509683314
Path:		150\1508679.pdf		X:	-75.70021654406413
28	1 of 2	ESE/198.1	79.9 / -3.00	814 Nesbitt Place Ottawa ON K2C 0K1	EHS
Order No:		20200721007		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		24-JUL-20		Search Radius (km):	.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 21-JUL-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
28	2 of 2	ESE/198.1	79.9 / -3.00	814 Nesbitt Place Ottawa ON K2C 0K1	EHS
Order No: 20200721007 Status: C Report Type: Standard Report Report Date: 24-JUL-20 Date Received: 21-JUL-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6991606 Y: 45.3675965					
29	1 of 4	WNW/205.5	81.9 / -0.96	CARLETON CONDOMINIUM CORPORATION #55 900 DYNES ROAD OTTAWA CITY ON K2C 3L6	CA
Certificate #: 8-4070-91-91 Application Year: 91 Issue Date: 1/17/1992 Approval Type: Industrial air Status: Approved in 1992 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: CHANGE WATER SYS. FROM ELEC. TO NAT. GAS Contaminants: Nitrogen Oxides Emission Control: No Controls					
29	2 of 4	WNW/205.5	81.9 / -0.96	PRIVATE RESIDENCE 900 DYNES ROAD (PARKING LOT) (N.O.S.) OTTAWA CITY ON K2C 3L6	SPL
Ref No: 40552 Year: Incident Dt: 9/10/1990 Dt MOE Arvl on Scn: MOE Reported Dt: 9/10/1990 Dt Document Closed: Site No: Facility Name: 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:					
Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Northing: Easting: Incident Cause: OTHER CONTAINER LEAK Incident Event: Environment Impact: NOT ANTICIPATED Nature of Impact: Contaminant Qty: System Facility Address: Client Name: Client Type: Call Report Locatn Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Receiving Environment: Incident Reason: OTHER Incident Summary: PRIVATE VEHICLE -3 L. PAINT TO PARKING LOT. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type:					
29	3 of 4	WNW/205.5	81.9 / -0.96	Carleton Condominium Corp #55 900 Dynes Rd. Ottawa ON K2C 3L6	GEN
Generator No: ON8752578 SIC Code: SIC Description: Approval Years: 03,04 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
29	4 of 4	WNW/205.5	81.9 / -0.96	900 DYNES ROAD OTTAWA ON K2C 3L6	HINC
External File Num: FS INC 0706-02748 Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 5/31/2007 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Private Dwelling Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:No Human Factors:No Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					

30	1 of 1	ENE/213.3	65.9 / -17.00	ON	BORE
Borehole ID:	612703			Inclin FLG:	No
OGF ID:	215514009			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	7.0			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.369554
Total Depth m:	-999			Longitude DD:	-75.699035
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445261
Drill Method:				Northing:	5024242
Orig Ground Elev m:	78.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	80.8				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392142			Mat Consistency:	
Top Depth:	4.3			Material Moisture:	
Bottom Depth:	5.6			Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BLUE.				
Geology Stratum ID:	218392143			Mat Consistency:	Firm
Top Depth:	5.6			Material Moisture:	
Bottom Depth:	6.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. FIRM.				
Geology Stratum ID:	218392146			Mat Consistency:	Compact
Top Depth:	14.9			Material Moisture:	
Bottom Depth:	16.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		SAND. COMPACT.			
Geology Stratum ID:	218392147			Mat Consistency:	
Top Depth:	16.8			Material Moisture:	
Bottom Depth:	26			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND.			
Geology Stratum ID:	218392141			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT. LOOSE.			
Geology Stratum ID:	218392148			Mat Consistency:	
Top Depth:	26			Material Moisture:	
Bottom Depth:	27.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Boulders			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		GRAVEL.			
Geology Stratum ID:	218392149			Mat Consistency:	Dense
Top Depth:	27.4			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. VERY DENSE. BEDROCK. DARK,GREY,SOUND. BEDROCK. DARK,GREY,SOUND. 00077025088075000 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218392144			Mat Consistency:	Firm
Top Depth:	6.9			Material Moisture:	
Bottom Depth:	11.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. FIRM.			
Geology Stratum ID:	218392145			Mat Consistency:	Compact
Top Depth:	11.9			Material Moisture:	
Bottom Depth:	14.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		Geologic Period: Depositional Gen: SAND. COMPACT, WATER STABLE AT 234.4 FEET.			
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
	Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 052110 NTS_Sheet: 31G05B				
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
31	1 of 1	S/218.3	82.9 / 0.00	880 Greenbriar Avenue n/a ON K2C 3L1	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20060323008w C Online Mapless 3/23/2006 3/23/2006			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25
32	1 of 1	SE/218.7	79.8 / -3.08	RIDEAU RIVER CLOSEST TO 1495 PRINCE OF WHALES DRIVE<UNOFFICIAL> Ottawa ON	SPL
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: Facility Name: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:	6200-5Q7TA3 8/7/2003 8/7/2003	Ottawa		Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:	Oil
				RIDEAU RIVER CLOSEST TO 1495 PRINCE OF WHALES DRIVE<UNOFFICIAL>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Northing:					
Easting:					
Incident Cause:		Unknown			
Incident Event:					
Environment Impact:		Confirmed			
Nature of Impact:		Soil Contamination; Surface Water Pollution			
Contaminant Qty:					
System Facility Address:					
Client Name:					
Client Type:					
Call Report Locatn Geodata:					
Contaminant Code:					
Contaminant Name:		OIL (PETROLEUM BASED, NOT SPECIFIED)			
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Land & Water			
Receiving Environment:					
Incident Reason:		Unknown - Reason not determined			
Incident Summary:		Rideau River - oil along shoreline and in water			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:		Unknown			
SAC Action Class:		Spill to Inland Watercourses			
Source Type:					

[33](#) 1 of 1 **NW/225.0** **81.9 / -1.00** **ON** **WWIS**

Well ID:	1508654	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Commerical	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	10/21/1954
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	4216
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:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508654.pdf

Additional Detail(s) (Map)

Well Completed Date:	10/01/1954
Year Completed:	1954
Depth (m):	56.388
Latitude:	45.3700625676015
Longitude:	-75.7039575951443
Path:	150\1508654.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10030688			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	444875.70
Code OB Desc:				North83:	5024302.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	10/01/1954			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Loc 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010253				
Layer:	4				
Color:					
General Color:					
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	114.0				
Formation End Depth:	185.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010251				
Layer:	2				
Color:					
General Color:					
Mat1:	13				
Most Common Material:	BOULDERS				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	85.0				
Formation End Depth:	95.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010252				
Layer:	3				
Color:					
General Color:					
Mat1:	14				
Most Common Material:	HARDPAN				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		95.0			
Formation End Depth:		114.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010250			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508654			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579258			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054006			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		24.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054007			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		114.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Casing

Casing ID: 930054008
 Layer: 3
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 185.0
 Casing Diameter: 5.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
 Pump Test ID: 991508654
 Pump Set At:
 Static Level: 40.0
 Final Level After Pumping: 70.0
 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: 1
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933463267
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 150.0
 Water Found Depth UOM: ft

Links

Bore Hole ID:	10030688	Tag No:	
Depth M:	56.388	Contractor:	4216
Year Completed:	1954	Latitude:	45.3700625676015
Well Completed Dt:	10/01/1954	Longitude:	-75.7039575951443
Audit No:		Y:	45.37006256128337
Path:	150\1508654.pdf	X:	-75.7039574328374

[34](#) 1 of 1 NW/225.2 81.9 / -1.00 ON **BORE**

Borehole ID:	612712	Inclin FLG:	No
OGF ID:	215514018	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	OCT-1954	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:				Latitude DD:	45.370064
Total Depth m:	56.4			Longitude DD:	-75.703958
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	444876
Drill Method:				Northing:	5024302
Orig Ground Elev m:	82.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	82.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392195			Mat Consistency:	Hard
Top Depth:	29			Material Moisture:	
Bottom Depth:	34.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		HARDPAN.			
Geology Stratum ID:	218392193			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	25.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND.			
Geology Stratum ID:	218392196			Mat Consistency:	Soft
Top Depth:	34.7			Material Moisture:	
Bottom Depth:	56.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Limestone			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		LIMESTONE. 00150CLAY. BROWN,GREY,STIFF,FISSURED. CLAY. GREY,SOFT,FISSURED. CLAY. GREY.			
		UN **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218392194			Mat Consistency:	
Top Depth:	25.9			Material Moisture:	
Bottom Depth:	29			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Boulders			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BOULDERS.			
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 05220 NTS_Sheet:				
Confiden 1:					
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				

35	1 of 1	ESE/228.4	78.0 / -4.90	ON	WWIS
Well ID:	1508583			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 Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508583.pdf				

Additional Detail(s) (Map)

Well Completed Date:	09/12/1950
Year Completed:	1950
Depth (m):	35.3568
Latitude:	45.3673933421925
Longitude:	-75.6988804235171
Path:	150\1508583.pdf

Bore Hole Information

Bore Hole ID:	10030617	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445270.70
Code OB Desc:		North83:	5024002.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/12/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Loc 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010048			
Layer:		2			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		77.0			
Formation End Depth:		116.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010047			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508583			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579187			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053869			
Layer:		1			
Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Open Hole or Material: STEEL
Depth From:
Depth To: 77.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930053870
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 116.0
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: 991508583
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 30.0
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: 30
Flowing: No

Water Details

Water ID: 933463150
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 70.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10030617	Tag No:	
Depth M:	35.3568	Contractor:	3725
Year Completed:	1950	Latitude:	45.3673933421925
Well Completed Dt:	09/12/1950	Longitude:	-75.6988804235171
Audit No:		Y:	45.367393335432745
Path:	150\1508583.pdf	X:	-75.69888026186311

36	1 of 1	ESE/236.4	79.8 / -3.04	ON	WWIS
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Well ID:	1508476	Flowing (Y/N):	
Construction Date:		Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	08/11/1952
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1802
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\1508476.pdf			

Additional Detail(s) (Map)

Well Completed Date: 07/11/1952
Year Completed: 1952
Depth (m): 32.004
Latitude: 45.3669409638666
Longitude: -75.699257942787
Path: 150\1508476.pdf

Bore Hole Information

Bore Hole ID:	10030510	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445240.70
Code OB Desc:		North83:	5023952.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	07/11/1952	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Loc 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: 931009769
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 85.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009768			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		13			
Mat2 Desc:		BOULDERS			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009767			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508476			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579080			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053664			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
Casing Diameter:		3.0			
Casing Diameter UOM:		inch			

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

Construction Record - Casing

Casing ID: 930053663
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 85.0
 Casing Diameter: 3.0
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
 Pump Test ID: 991508476
 Pump Set At:
 Static Level: 30.0
 Final Level After Pumping: 40.0
 Recommended Pump Depth:
 Pumping Rate: 7.0
 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: 933462995
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 100.0
 Water Found Depth UOM: ft

Links

Bore Hole ID:	10030510	Tag No:	
Depth M:	32.004	Contractor:	1802
Year Completed:	1952	Latitude:	45.3669409638666
Well Completed Dt:	07/11/1952	Longitude:	-75.699257942787
Audit No:		Y:	45.36694095735554
Path:	150\1508476.pdf	X:	-75.69925778146943

[37](#) 1 of 1 SSE/241.4 80.9 / -2.00 ON WWIS

Well ID:	1508648	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Irrigation	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	10/17/1950
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508648.pdf			

Additional Detail(s) (Map)

Well Completed Date: 02/21/1950
Year Completed: 1950
Depth (m): 54.864
Latitude: 45.3663034838222
Longitude: -75.700463193597
Path: 150\1508648.pdf

Bore Hole Information

Bore Hole ID:	10030682	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445145.70
Code OB Desc:		North83:	5023882.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	02/21/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Loc 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: 931010229
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931010228			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010230			
Layer:		3			
Color:		1			
General Color:		WHITE			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		100.0			
Formation End Depth:		180.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508648			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579252			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053994			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		180.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method Desc: PUMP Pump Test ID: 991508648 Pump Set At: Static Level: 40.0 Final Level After Pumping: 85.0 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: Pumping Duration MIN: Flowing: No					
Water Details					
Water ID: 933463260 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 180.0 Water Found Depth UOM: ft					
Links					
Bore Hole ID: 10030682 Depth M: 54.864 Year Completed: 1950 Well Completed Dt: 02/21/1950 Audit No: Path: 150\1508648.pdf Tag No: Contractor: 3725 Latitude: 45.3663034838222 Longitude: -75.700463193597 Y: 45.36630347736299 X: -75.70046303187607					
38	1 of 25	NW/244.6	81.9 / -1.00	VICTOR BAKER BAKER PETROLEUM 1372 PRINCE OF WALES OTTAWA ON K2C 1N6	PRT
Location ID: 11047 Type: retail Expiry Date: 1995-07-31 Capacity (L): 25957 Licence #: 0076367861					
38	2 of 25	NW/244.6	81.9 / -1.00	2116669 ONTARIO INC O/A PETRO CANADA 1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	FSTH
License Issue Date: 6/6/2007 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Self Serve					
--Details--					
Status: Active Year of Installation: 1976 Corrosion Protection: Capacity: 36300					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		36300			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
38	3 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA ON K2C 1N6	FSTH
License Issue Date:		6/18/2008 2:24:00 PM			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		36300			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		36300			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1976			
Corrosion Protection:					
Capacity:		22700			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1999			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			

38	4 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA ON	DTNK
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**Delisted Expired Fuel Safety
Facilities**

Instance No:	63180479	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	346428	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Instance ID:</i>	91592			<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>TSSAMax Hazard Rank 1:</i>					
<i>TSSA Risk Based Periodic Yn:</i>					
<i>TSSA Volume of Directives:</i>					
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>		FS Piping			
<i>Original Source:</i>		EXP			
<i>Record Date:</i>		Up to Mar 2012			

38	7 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA ON	DTNK
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Delisted Expired Fuel Safety Facilities

<i>Instance No:</i>	11403530			<i>Expired Date:</i>	
<i>Status:</i>	EXPIRED			<i>Max Hazard Rank:</i>	
<i>Instance ID:</i>	82955			<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>TSSAMax Hazard Rank 1:</i>					
<i>TSSA Risk Based Periodic Yn:</i>					
<i>TSSA Volume of Directives:</i>					
<i>TSSA Periodic Exempt:</i>					
<i>TSSA Statutory Interval:</i>					
<i>TSSA Recd Insp Interva:</i>					
<i>TSSA Recd Tolerance:</i>					
<i>TSSA Program Area:</i>					
<i>TSSA Program Area 2:</i>					
<i>Description:</i>		FS Piping			
<i>Original Source:</i>		EXP			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Record Date: Up to Mar 2012

38	8 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:		11582950		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		5/14/2009		Fuel Type3: NULL	
Install Year:		1999		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		35000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: SUNCOR ENERGY PRODUCTS PARTNERSHIP
Item: FS LIQUID FUEL TANK

38	9 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:		11582954		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		5/14/2009		Fuel Type3: NULL	
Install Year:		1999		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		35000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA			

Liquid Fuel Tank Details

Overfill Protection:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Owner Account Name:		SUNCOR ENERGY PRODUCTS PARTNERSHIP			
Item:		FS LIQUID FUEL TANK			

38	10 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:		11582935		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		5/14/2009		Fuel Type3: NULL	
Install Year:		1999		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		25000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: SUNCOR ENERGY PRODUCTS PARTNERSHIP
Item: FS LIQUID FUEL TANK

38	11 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:		11582942		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall UST		Fuel Type2: NULL	
Install Date:		5/14/2009		Fuel Type3: NULL	
Install Year:		1999		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		35000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA			

Liquid Fuel Tank Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overfill Protection:					
Owner Account Name:		SUNCOR ENERGY PRODUCTS PARTNERSHIP			
Item:		FS LIQUID FUEL TANK			

38	12 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	10905715	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:22:04 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS LAST SAC TEST DONE 1996		
Original Source:	EXP		
Record Date:	31-JUL-2020		

38	13 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11403518	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:25:09 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	2009VBS				
Original Source:	EXP				
Record Date:	31-JUL-2020				

38	14 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK
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**Delisted Expired Fuel Safety
Facilities**

Instance No:	11403504			Expired Date:	NULL
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM			Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:25:13 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	2009VBS				
Original Source:	EXP				
Record Date:	31-JUL-2020				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	15 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11403486	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:25:14 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

38	16 of 25	NW/244.6	81.9 / -1.00	Suncor Energy Products 1372 Price of Wales Drive Ottawa ON K2C 1N6	GEN
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Generator No:	ON3892856
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2018
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	221 L
Waste Class Name:	Light fuels
Waste Class:	251 L

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Waste oils/sludges (petroleum based)			
<u>38</u>	17 of 25	NW/244.6	81.9 / -1.00	Suncor Energy Products 1372 Prince of Wales Drive Ottawa ON K2C 1N6	GEN
Generator No:		ON3892856			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2019			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		221 L			
Waste Class Name:		Light fuels			
<u>38</u>	18 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		11582935		Expired Date:	
Status:		EXPIRED		Max Hazard Rank: NULL	
Instance ID:				Facility Location: 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA	
Instance Type:				Facility Type: FS LIQUID FUEL TANK	
Instance Creation Dt:		7/19/2000 8:15:15 PM		Fuel Type 2: NULL	
Instance Install Dt:		5/14/2009		Fuel Type 3: NULL	
Item Description:		FS Liquid Fuel Tank		Panam Related: NULL	
Manufacturer:		NULL		Panam Venue Nm: NULL	
Model:		NULL		External Identifier: NULL	
Serial No:		NULL		Item:	
ULC Standard:		NULL		Piping Steel:	
Quantity:		1		Piping Galvanized:	
Unit of Measure:		EA		Tank Single Wall St:	
Overfill Prot Type:		NULL		Piping Underground:	
Creation Date:		7/5/2009 1:26:11 AM		Tank Underground:	
Next Periodic Str DT:		NULL		Source: FS Liquid Fuel Tank	
TSSA Base Sched Cycle 2:		NULL			
TSSAMax Hazard Rank 1:		NULL			
TSSA Risk Based Periodic Yn:		NULL			
TSSA Volume of Directives:		NULL			
TSSA Periodic Exempt:		NULL			
TSSA Statutory Interval:		NULL			
TSSA Recd Insp Interva:		NULL			
TSSA Recd Tolerance:		NULL			
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		2009VBS			
Original Source:		EXP			
Record Date:		31-JUL-2020			

[38](#) 19 of 25 NW/244.6 81.9 / -1.00 SUNCOR ENERGY PRODUCTS PARTNERSHIP
1372 PRINCE OF WALES DR OTTAWA K2C 1N6
ON CA
ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11582954	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:26:05 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSA Max Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	2009VBS		
Original Source:	EXP		
Record Date:	31-JUL-2020		

[38](#) 20 of 25 NW/244.6 81.9 / -1.00 SUNCOR ENERGY PRODUCTS PARTNERSHIP
1372 PRINCE OF WALES DR OTTAWA K2C 1N6
ON CA
ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11582942	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM	Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:26:10 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	2009VBS				
Original Source:	EXP				
Record Date:	31-JUL-2020				

38	21 of 25	NW/244.6	81.9 / -1.00	SUNCOR ENERGY PRODUCTS PARTNERSHIP 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11582950			Expired Date:	
Status:	EXPIRED			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	7/19/2000 8:15:15 PM			Fuel Type 2:	NULL
Instance Install Dt:	5/14/2009			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:26:07 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	2009VBS				
Original Source:	EXP				
Record Date:	31-JUL-2020				

38	22 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6	FST
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				ON CA ON	
Instance No:	11403486			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/14/2009			Fuel Type3:	NULL
Install Year:	1976			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	36300			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	1213475 ONTARIO INC O/A GAS STN				
Item:	FS LIQUID FUEL TANK				
38	23 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
Instance No:	11403518			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	5/14/2009			Fuel Type3:	NULL
Install Year:	1976			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA				
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:	1213475 ONTARIO INC O/A GAS STN				
Item:	FS LIQUID FUEL TANK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	24 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST

Instance No:	10905715	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	5/14/2009	Fuel Type3:	NULL
Install Year:	1976	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	36300	No Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:	Sacrificial anode	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1213475 ONTARIO INC O/A GAS STN
Item: FS LIQUID FUEL TANK

38	25 of 25	NW/244.6	81.9 / -1.00	1213475 ONTARIO INC O/A GAS STN 1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA ON	FST
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Instance No:	11403504	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	5/14/2009	Fuel Type3:	NULL
Install Year:	1976	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	22700	No Underground:	
Tank Material:	Steel	Panam Related:	
Corrosion Protect:	Sacrificial anode	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1372 PRINCE OF WALES DR OTTAWA K2C 1N6 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1213475 ONTARIO INC O/A GAS STN
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	1 of 1	WNW/247.7	82.0 / -0.88	886-890 Dynes Road Ottawa ON K2C 0G8	EHS
Order No:	20000106005			Nearest Intersection:	Dynes Rd & Prince of Wales Dr
Status:	C			Municipality:	
Report Type:	Basic Report			Client Prov/State:	ON
Report Date:	1/10/00			Search Radius (km):	0.25
Date Received:	1/6/00			X:	-75.705568
Previous Site Name:				Y:	45.369706
Lot/Building Size:					
Additional Info Ordered:					

40	1 of 1	ENE/253.6	71.0 / -11.84	Mooney's Bay Marina (Hog's Back) Ottawa ON	FCS
SGC:	3506008				
Site ID:	09412005				
Departmental ID:	AECRIDT005				
Depart Code:	CAP				
Class Type:	2				
Class:	Medium Priority for Action				
Site Name:	Mooney's Bay Marina (Hog's Back)				
Site Name (FR):	Marina Mooney's Bay (Hog's Back)				
Site Status:	Active				
Site Status Desc:	Initial testing completed. Detailed testing underway.				
Site Status (FR):	Active				
Description (FR):	Première analyse terminée. Analyse détaillée en cours.				
Involv Code:					
Census Division:	Ottawa				
Municipality:	Ottawa				
Census Sub Class:	1				
Latitude:	45.370200				
Longitude:	-75.699000				
Location:					
Protected Data:	0				
FED:	075				
Fed Electoral District:	Ottawa Centre				
Fed Electoral District (FR):	Ottawa-Centre				
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:	4				
Site Deleted Flag:					
Created:	2005-07-28T11:34:00				
Modified:	2023-05-17T09:26:34.100				
Property No.:	09412				
Est m³ Contmnted:					
Est Ha Contmnted:					
Est Tons Contamin:					
Est Population at 1 Km:	6,112				
Est Population at 5 Km:	206,223				
Est Population at 10 Km:	576,931				
Est Population at 25 Km:	1,227,146				
Est Population at 50 Km:	1,445,730				
Reporting Org:	Parks Canada Agency				
Reporting Org (FR):	Agence Parcs Canada				
Reason for Involv:	Federal Real Property				
Reason for Involv (FR):	Biens immobiliers fédéraux				
Liabile Third Party:					
Class (FR):	Priorité d'intervention moyenne				
Action Plan:	Site is under assessment steps.				
Action Plan (FR):	Le site est sous les étapes d'évaluation.				
Site Mgmt Strategy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=09412005			
Additional Info:		The site is located in a Federal real property or in a Federal Program Lands.			
Additional Info (FR):		Le site est situé dans un bien immobilier fédéral ou dans une terre de programme fédéral.			

Contamination

Contaminant:	Other organics
Contamination (FR):	Autre matériel organique
Medium Code:	2
Medium:	Groundwater
Medium (FR):	Eau souterraine

Annual Data

Fiscal Year:	2009-2010
Reporting Organization:	CAP
Reporting Organization (EN):	Parks Canada Agency
Reporting Organization (FR):	Agence Parcs Canada
Class Type:	
Class (EN):	
Class (FR):	
CCME Flag:	
CCME NCS Year:	
Step Name (EN):	
Step Name (FR):	
Highest Step Completed:	04
Highest Step Completed Desc:	
Planned Compl Date Step7:	
Planned Compl Date Step8:	
Planned Compl Date Step9:	
Created:	
Modified:	
NCSCS Year:	
Closed:	No
Actual Cubic Metres Rem:	0
Actual Hectares Rem:	0
Actual Tons Remediated:	0
Total Asmt Expenditure:	\$0.00
Total Remediation Expenditure:	\$0.00
Total Care/Maint Expenditur:	\$0.00
Total Mntring Expenditure:	\$0.00
Ttl Expenditure Reduc Liabil:	
FCSAP Asmt Expenditure:	\$0.00
FCSAP Remed Expenditure:	\$0.00
FCSAP Care/Maint Expenditur:	\$0.00
FCSAP Mntring Expenditure:	\$0.00

Annual Data

Fiscal Year:	2010-2011
Reporting Organization:	CAP
Reporting Organization (EN):	Parks Canada Agency
Reporting Organization (FR):	Agence Parcs Canada
Class Type:	
Class (EN):	
Class (FR):	
CCME Flag:	
CCME NCS Year:	
Step Name (EN):	
Step Name (FR):	
Highest Step Completed:	04
Highest Step Completed Desc:	
Planned Compl Date Step7:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2013-2014
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2011-2012
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	04				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				
 <u>Annual Data</u>					
Fiscal Year: 2012-2013					
Reporting Organization: CAP					
Reporting Organization (EN): Parks Canada Agency					
Reporting Organization (FR): Agence Parcs Canada					
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	04				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				
 <u>Annual Data</u>					
Fiscal Year: 2014-2015					
Reporting Organization: CAP					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Reporting Organization (EN):				Parks Canada Agency	
Reporting Organization (FR):				Agence Parcs Canada	
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	04				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				

Annual Data

Fiscal Year:	2015-2016
Reporting Organization:	CAP
Reporting Organization (EN):	Parks Canada Agency
Reporting Organization (FR):	Agence Parcs Canada
Class Type:	
Class (EN):	
Class (FR):	
CCME Flag:	
CCME NCS Year:	
Step Name (EN):	
Step Name (FR):	
Highest Step Completed:	04
Highest Step Completed Desc:	
Planned Compl Date Step7:	
Planned Compl Date Step8:	
Planned Compl Date Step9:	
Created:	
Modified:	
NCSCS Year:	
Closed:	No
Actual Cubic Metres Rem:	0
Actual Hectares Rem:	0
Actual Tons Remediated:	0
Total Asmt Expenditure:	\$0.00
Total Remediation Expenditure:	\$0.00
Total Care/Maint Expenditur:	\$0.00
Total Mntring Expenditure:	\$0.00
Ttl Expenditure Reduc Liabil:	
FCSAP Asmt Expenditure:	\$0.00
FCSAP Remed Expenditure:	\$0.00
FCSAP Care/Maint Expenditur:	\$0.00
FCSAP Mntring Expenditure:	\$0.00

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

Fiscal Year: 2016-2017
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2017-2018
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Mntring Expenditure:		\$0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		\$0.00			
FCSAP Remed Expenditure:		\$0.00			
FCSAP Care/Maint Expenditur:		\$0.00			
FCSAP Mntring Expenditure:		\$0.00			

Annual Data

Fiscal Year: 2018-2019
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2019-2020
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				

Annual Data

Fiscal Year: 2020-2021
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2021-2022
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:

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

Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2022-2023
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 04
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

Annual Data

Fiscal Year: 2005-2006
Reporting Organization: CAP
Reporting Organization (EN): Parks Canada Agency
Reporting Organization (FR): Agence Parcs Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed: 02					
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed: No					
Actual Cubic Metres Rem: 0					
Actual Hectares Rem: 0					
Actual Tons Remediated: 0					
Total Asmt Expenditure: \$0.00					
Total Remediation Expenditure: \$0.00					
Total Care/Maint Expenditur: \$0.00					
Total Mntring Expenditure: \$0.00					
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure: \$0.00					
FCSAP Remed Expenditure: \$0.00					
FCSAP Care/Maint Expenditur: \$0.00					
FCSAP Mntring Expenditure: \$0.00					
 <u>Annual Data</u>					
Fiscal Year: 2006-2007					
Reporting Organization: CAP					
Reporting Organization (EN): Parks Canada Agency					
Reporting Organization (FR): Agence Parcs Canada					
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed: 02					
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed: No					
Actual Cubic Metres Rem: 0					
Actual Hectares Rem: 0					
Actual Tons Remediated: 0					
Total Asmt Expenditure: \$0.00					
Total Remediation Expenditure: \$0.00					
Total Care/Maint Expenditur: \$0.00					
Total Mntring Expenditure: \$0.00					
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure: \$0.00					
FCSAP Remed Expenditure: \$0.00					
FCSAP Care/Maint Expenditur: \$0.00					
FCSAP Mntring Expenditure: \$0.00					
 <u>Annual Data</u>					
Fiscal Year: 2007-2008					
Reporting Organization: CAP					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Reporting Organization (EN):				Parks Canada Agency	
Reporting Organization (FR):				Agence Parcs Canada	
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:	02				
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:	No				
Actual Cubic Metres Rem:	0				
Actual Hectares Rem:	0				
Actual Tons Remediated:	0				
Total Asmt Expenditure:	\$0.00				
Total Remediation Expenditure:	\$0.00				
Total Care/Maint Expenditur:	\$0.00				
Total Mntring Expenditure:	\$0.00				
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:	\$0.00				
FCSAP Remed Expenditure:	\$0.00				
FCSAP Care/Maint Expenditur:	\$0.00				
FCSAP Mntring Expenditure:	\$0.00				

Annual Data

Fiscal Year:	2008-2009
Reporting Organization:	CAP
Reporting Organization (EN):	Parks Canada Agency
Reporting Organization (FR):	Agence Parcs Canada
Class Type:	
Class (EN):	
Class (FR):	
CCME Flag:	
CCME NCS Year:	
Step Name (EN):	
Step Name (FR):	
Highest Step Completed:	04
Highest Step Completed Desc:	
Planned Compl Date Step7:	
Planned Compl Date Step8:	
Planned Compl Date Step9:	
Created:	
Modified:	
NCSCS Year:	
Closed:	No
Actual Cubic Metres Rem:	0
Actual Hectares Rem:	0
Actual Tons Remediated:	0
Total Asmt Expenditure:	\$0.00
Total Remediation Expenditure:	\$0.00
Total Care/Maint Expenditur:	\$0.00
Total Mntring Expenditure:	\$0.00
Ttl Expenditure Reduc Liabil:	
FCSAP Asmt Expenditure:	\$0.00
FCSAP Remed Expenditure:	\$0.00
FCSAP Care/Maint Expenditur:	\$0.00
FCSAP Mntring Expenditure:	\$0.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	1 of 1	N/257.3	80.2 / -2.67	PARAMOUNT PROPERTIES 1375 PRINCE OF WALES DRIVE OTTAWA ON K2C 3L5	CA
<p>Certificate #: 8-4138-98- Application Year: 98 Issue Date: // Approval Type: Industrial air Status: In progress Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: EMERGENCY GENERATOR FOR APT. BLDG. Contaminants: Emission Control:</p>					

42	1 of 1	SSE/278.9	80.9 / -2.00	HOGS BACK PARK OTTAWA ON	WWIS
<p>Well ID: 7190442 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z148861 Tag: A097186 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:</p> <p>Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 10/30/2012 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7323 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</p> <p>PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7190442.pdf</p>					

Additional Detail(s) (Map)

Well Completed Date: 10/18/2012
Year Completed: 2012
Depth (m):
Latitude: 45.3658519072177
Longitude: -75.7007091779026
Path: 719\7190442.pdf

Bore Hole Information

Bore Hole ID: 1004189570
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:

Elevation:
Elevrc:
Zone: 18
East83: 445126.00
North83: 5023832.00
Org CS: UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	10/18/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004526132			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004526140			
Layer:		1			
Plug From:		0.0			
Plug To:		30.33300018310547			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004526139			
Method Construction Code:		8			
Method Construction:		Jetting			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004526131			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004526135			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004526136			
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:		1004526134			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1004526133			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		30.33300018310547			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:	1004189570	Tag No:	A097186		
Depth M:		Contractor:	7323		
Year Completed:	2012	Latitude:	45.3658519072177		
Well Completed Dt:	10/18/2012	Longitude:	-75.7007091779026		
Audit No:	Z148861	Y:	45.36585190031144		
Path:	719\7190442.pdf	X:	-75.70070901660874		

<u>43</u>	1 of 1	ENE/280.4	69.9 / -12.93	ON	BORE
Borehole ID:	612710	Inclin FLG:	No		
OGF ID:	215514016	SP Status:	Initial Entry		
Status:		Surv Elev:	No		
Type:	Borehole	Piezometer:	No		
Use:		Primary Name:			
Completion Date:		Municipality:			
Static Water Level:	12.5	Lot:			
Primary Water Use:		Township:			
Sec. Water Use:		Latitude DD:	45.370008		
Total Depth m:	-999	Longitude DD:	-75.698402		
Depth Ref:	Ground Surface	UTM Zone:	18		
Depth Elev:		Easting:	445311		
Drill Method:		Northing:	5024292		
Orig Ground Elev m:	72.8	Location Accuracy:			
Elev Reliabil Note:		Accuracy:	Not Applicable		
DEM Ground Elev m:	76.3				
Concession:					
Location D:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218392175			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. LOOSE.			
Geology Stratum ID:	218392177			Mat Consistency:	Firm
Top Depth:	3.2			Material Moisture:	
Bottom Depth:	5.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. FIRM.			
Geology Stratum ID:	218392179			Mat Consistency:	Compact
Top Depth:	7.5			Material Moisture:	
Bottom Depth:	8.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,SILT. COMPACT.			
Geology Stratum ID:	218392182			Mat Consistency:	Compact
Top Depth:	11.9			Material Moisture:	
Bottom Depth:	13.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. COMPACT.			
Geology Stratum ID:	218392180			Mat Consistency:	Compact
Top Depth:	8.8			Material Moisture:	
Bottom Depth:	9.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. COMPACT.			
Geology Stratum ID:	218392183			Mat Consistency:	
Top Depth:	13.3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		BEDROCK. WATER STABLE AT 198.0 FEET.20029500600281BEDROCK. DARK,GREY,SOUND. 00077025088075 **Note: Many records provided by the department have a truncated [Stratum Description] field.		Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218392176 Top Depth: 1.7 Bottom Depth: 3.2 Material Color: Material 1: Clay Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description:		CLAY. SOFT.		Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218392178 Top Depth: 5.9 Bottom Depth: 7.5 Material Color: Material 1: Sand Material 2: Gravel Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND. COMPACT.		Mat Consistency: Compact Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218392181 Top Depth: 9.9 Bottom Depth: 11.9 Material Color: Material 1: Clay Material 2: Sand Material 3: Material 4: Gsc Material Description: Stratum Description:		CLAY. COMPACT.		Mat Consistency: Compact Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: H Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 052180 NTS_Sheet: 31G05B Confiden 1: Logged by professional. Exact and complete description of material and properties.		Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level			
Source List					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada		Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator			
44	1 of 1	ESE/281.0	71.8 / -11.09	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	612674			Inclin FLG:	No
OGF ID:	215513980			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	NOV-1950			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.3674
Total Depth m:	18.3			Longitude DD:	-75.698115
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445331
Drill Method:				Northing:	5024002
Orig Ground Elev m:	76.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75.9				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392049			Mat Consistency:	Dense
Top Depth:	18			Material Moisture:	
Bottom Depth:	18.3			Material Texture:	
Material Color:	Blue			Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GRAVEL. 00060. LIMESTONE. BLUE. 0003500075EY,SOFT. UNSPECIFIED. DENSE. UNSPECIFIED.				

Geology Stratum ID:	218392048			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	18			Material Texture:	
Material Color:				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.				

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:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 05182 NTS_Sheet:				
Confiden 1:					

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)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Originators:		Geological Survey of Canada			

[45](#) 1 of 1 **ESE/281.2** **71.8 / -11.09** **ON** **WWIS**

Well ID:	1508584	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:	11/17/1950
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	4216
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\1508584.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/15/1950
Year Completed: 1950
Depth (m): 18.288
Latitude: 45.3673980275437
Longitude: -75.6981142946915
Path: 150\1508584.pdf

Bore Hole Information

Bore Hole ID:	10030618	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445330.70
Code OB Desc:		North83:	5024002.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/15/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Loc 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: 931010049
Layer: 1
Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		59.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010050			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		59.0			
Formation End Depth:		60.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508584			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579188			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053871			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991508584			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		23.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth:					
Pumping Rate:		7.0			
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:		30			
Flowing:		No			

Water Details

Water ID:	933463151
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	60.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10030618	Tag No:	
Depth M:	18.288	Contractor:	4216
Year Completed:	1950	Latitude:	45.3673980275437
Well Completed Dt:	11/15/1950	Longitude:	-75.6981142946915
Audit No:		Y:	45.367398021455266
Path:	150\1508584.pdf	X:	-75.69811413302824

46	1 of 1	ENE/282.0	65.9 / -17.00	ON	BORE
Borehole ID:	612704	Inclin FLG:	No		
OGF ID:	215514010	SP Status:	Initial Entry		
Status:		Surv Elev:	No		
Type:	Borehole	Piezometer:	No		
Use:		Primary Name:			
Completion Date:	FEB-1968	Municipality:			
Static Water Level:	2.4	Lot:			
Primary Water Use:		Township:			
Sec. Water Use:		Latitude DD:	45.36965		
Total Depth m:	-999	Longitude DD:	-75.698142		
Depth Ref:	Ground Surface	UTM Zone:	18		
Depth Elev:		Easting:	445331		
Drill Method:		Northing:	5024252		
Orig Ground Elev m:	72.4	Location Accuracy:			
Elev Reliabil Note:		Accuracy:	Not Applicable		
DEM Ground Elev m:	73.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392155	Mat Consistency:	
Top Depth:	12.1	Material Moisture:	
Bottom Depth:		Material Texture:	
Material Color:	Dark	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. FRACTURED. . DARK, GREY, SOUND. BEDROCK. DARK, GREY, SOUND. 000770250880750000003000 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392154			Mat Consistency:	Hard
Top Depth:	10.1			Material Moisture:	
Bottom Depth:	12.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. GREY, VERY HARD.				
Geology Stratum ID:	218392150			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. GREY, LOOSE.				
Geology Stratum ID:	218392153			Mat Consistency:	Hard
Top Depth:	7.3			Material Moisture:	
Bottom Depth:	10.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND, GRAVEL. GREY, VERY HARD, WATER STABLE AT 229.6 FEET.				
Geology Stratum ID:	218392151			Mat Consistency:	Stiff
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT. GREY, STIFF.				
Geology Stratum ID:	218392152			Mat Consistency:	Compact
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	7.3			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. GREY, COMPACT.				

Source

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 052120 NTS_Sheet: 31G05B Confiden 1:					
Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level					
Source List					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada					
Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator					
47	1 of 2	WSW/283.1	82.9 / 0.00	MOSS HOME MAINTENANCE 949 MEADOWLAND DR.,OTTAWA,ON,K2C 0K3, CA ON	PINC
Incident Id: Incident No: 1741464 Incident Reported Dt: 10/21/2015 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: MOSS HOME MAINTENANCE Incident Address: 949 MEADOWLAND DR.,OTTAWA,ON,K2C 0K3,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
47	2 of 2	WSW/283.1	82.9 / 0.00	949 Meadowland Drive Ottawa ON	SPL
Ref No: 6478-A3HPYL Year: Incident Dt: 10/21/2015 Dt MOE Arvl on Scn: MOE Reported Dt: 10/21/2015 Dt Document Closed: Site No: NA Facility Name: MOE Response: No Site County/District: Site Geo Ref Meth:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site District Office: Nearest Watercourse: Site Name: Line strike<UNOFFICIAL> Site Address: 949 Meadowland Drive Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Environment Impact: Nature of Impact: Contaminant Qty: 0 other - see incident description System Facility Address: Client Name: Client Type: Call Report Locatn Geodata: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Operator/Human Error Incident Summary: TSSA: 1/2" copper service, made safe. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					

48	1 of 1	NW/284.3	80.8 / -2.08	City of Ottawa Dynes Road and Prince of Wales Drive Ottawa ON K1P 1J1	ECA
Approval No: 1700-AKPRK4 Approval Date: 2017-03-30 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: Dynes Road and Prince of Wales Drive Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4703-AKGJJ6-14.pdf PDF Site Location:					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					

49	1 of 1	NNW/289.0	79.9 / -3.00	492 BRONSON AVE. OTTAWA ON	WWIS
Well ID: 7226542 Construction Date: Use 1st: Monitoring Use 2nd:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Abandoned-Quality			Date Received:	09/02/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z180586			Contractor:	1844
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):

Additional Detail(s) (Map)

Well Completed Date: 05/13/2014
Year Completed: 2014
Depth (m):
Latitude: 45.3711210171131
Longitude: -75.703098493194
Path:

Bore Hole Information

Bore Hole ID:	1005109496	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	444944.00
Code OB Desc:		North83:	5024419.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05/13/2014	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID: 1005244880
Layer: 1
Plug From: 0.0
Plug To: 4.400000095367432
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1005244879
Method Construction Code:
Method Construction:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005244872			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005244876			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005244877			
Layer:		1			
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1005244875			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005244874			
Diameter:		10.15999984741211			
Depth From:		0.0			
Depth To:		4.400000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1005109496			Tag No:	1844
Depth M:				Contractor:	
Year Completed:	2014			Latitude:	45.3711210171131
Well Completed Dt:	05/13/2014			Longitude:	-75.703098493194
Audit No:	Z180586			Y:	45.37112101020957
Path:	722\7226542.pdf			X:	-75.70309833100708

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
50	1 of 7	WNW/290.1	80.8 / -2.06	906 DYNES ROAD OTTAWA ON K2C 0G8	HINC

External File Num: FS INC 0611-04141
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 11/30/2006
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (excluding pipeline strike)
Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No
Management:No Human Factors:No
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

50	2 of 7	WNW/290.1	80.8 / -2.06	926 Dynes Rd Ottawa ON	SPL
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Ref No: 8310-ARFQPL
Year:
Incident Dt: 9/22/2017
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/22/2017
Dt Document Closed: 10/21/2017
Site No: NA
Facility Name:
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: tssa<UNOFFICIAL>
Site Address: 926 Dynes Rd
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event: Leak/Break
Environment Impact:
Nature of Impact:
Contaminant Qty: 1 number (count)
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 35
Contaminant Name: METHANE GAS, COMPRESSED (NATURAL GAS)
Contaminant Limit 1:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment
Agency Involved:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam Limit Freq 1: Contaminant UN No 1: 1971 Receiving Medium: Receiving Environment: Air Incident Reason: Material Failure - Poor Design/Substandard Material Incident Summary: tssa 1/2" pl IP made safe ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: Air Spills - Gases and Vapours Source Type: Pipeline/Components					

50	3 of 7	WNW/290.1	80.8 / -2.06	928 Dynes Rd Ottawa ON	SPL
Ref No: 7314-AS8HTA Year: Incident Dt: 2017/10/17 Dt MOE Arvl on Scn: MOE Reported Dt: 2017/10/17 Dt Document Closed: 2017/12/16 Site No: NA Facility Name: MOE Response: No Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: residential home<UNOFFICIAL> Site Address: 928 Dynes Rd Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Leak/Break Environment Impact: Nature of Impact: Contaminant Qty: 0 other - see incident description System Facility Address: Client Name: Client Type: Call Report Locatn Geodata: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Receiving Environment: Air Incident Reason: Operator/Human Error Incident Summary: TSSA FSB: 1/2 pl IP gas service strike; made safe. Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Valve/Fitting/Piping					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
50	4 of 7	WNW/290.1	80.8 / -2.06	Enbridge Energy Distribution Inc. 910 Dynes Rd Ottawa ON	SPL
Ref No:	7717-ASRRHW			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2017/11/03			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2017/11/03			Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:	2017/11/25			Agency Involved:	
Site No:	NA				
Facility Name:					
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Residential<UNOFFICIAL>				
Site Address:	910 Dynes Rd				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:	Leak/Break				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
System Facility Address:					
Client Name:	Enbridge Energy Distribution Inc.				
Client Type:	Corporation				
Call Report Locatn Geodata:					
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1075				
Receiving Medium:					
Receiving Environment:	Air				
Incident Reason:	Operator/Human Error				
Incident Summary:	TSSA FSB: 1/2" plastic IP service linestrike, made safe				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Unknown / N/A				
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Source Type:	Pipeline/Components				

50	5 of 7	WNW/290.1	80.8 / -2.06	PIPELINE HIT 1/2" 910 DYNES RD,,OTTAWA,ON,K2C 0G8,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2186470			Fuel Category:	
Incident Reported Dt:	11/6/2017			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:				Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	
		PIPELINE HIT 1/2"		910 DYNES RD,,OTTAWA,ON,K2C 0G8,CA	

50	6 of 7	WNW/290.1	80.8 / -2.06	PIPELINE HIT 1/2" 926 DYNES RD,,OTTAWA,ON,K2C 0G8,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:	2160656 9/25/2017 FS-Pipeline Incident Pipeline Damage Reason Est			Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	
		PIPELINE HIT 1/2"		926 DYNES RD,,OTTAWA,ON,K2C 0G8,CA	

50	7 of 7	WNW/290.1	80.8 / -2.06	PIPELINE HIT 1/2" 928 DYNES RD,,OTTAWA,ON,K2C 0J5,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp:	2174228 10/17/2017 FS-Pipeline Incident Pipeline Damage Reason Est			Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:		PIPELINE HIT 1/2" 928 DYNES RD,,OTTAWA,ON,K2C 0J5,CA		Attribute Category: Regulator Location: Method Details:	

51	1 of 1	WNW/297.6	79.8 / -3.05	OTTAWA GREENBELT CONSTRUCTION COMPANY LIMITED	EASR
ON					
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF URL: PDF Site Location:	R-009-5110166616 REGISTERED 2017-06-21 EASR MOFA Water Taking - Construction Dewatering EASR-Water Taking - Construction Dewatering Rideau Valley	MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Ottawa 45.37 -75.70527778		

52	1 of 1	NNW/298.6	79.9 / -3.00	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: PDF URL (Map): Additional Detail(s) (Map) Well Completed Date:	1508666 Domestic 0 Water Supply OTTAWA CITY https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508666.pdf 09/15/1967	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 10/10/1967 TRUE 1503 1 OTTAWA-CARLETON		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1967			
Depth (m):		26.5176			
Latitude:		45.3712385523498			
Longitude:		-75.7030143862676			
Path:		150\1508666.pdf			

Bore Hole Information

Bore Hole ID:	10030700	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	444950.70
Code OB Desc:		North83:	5024432.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	09/15/1967	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931010282
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931010283
Layer:	2
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	30.0
Formation End Depth:	35.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931010285			
Layer:		4			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		62.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010284			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		35.0			
Formation End Depth:		62.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010286			
Layer:		5			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		67.0			
Formation End Depth:		87.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508666			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579270			
Casing No:		1			
Comment:					
Alt Name:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Construction Record - Casing

Casing ID: 930054031
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 82.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991508666
Pump Set At:
Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 50.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 4
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933463282
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 85.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10030700	Tag No:	
Depth M:	26.5176	Contractor:	1503
Year Completed:	1967	Latitude:	45.3712385523498
Well Completed Dt:	09/15/1967	Longitude:	-75.7030143862676
Audit No:		Y:	45.37123854500526
Path:	150\1508666.pdf	X:	-75.7030142244599

Unplottable Summary

Total: **37** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY	MELFA CRESCENT	OTTAWA CITY ON	
CA	OTTAWA CITY	PRINCE OF WALES	OTTAWA CITY ON	
CA	Suncor Energy Products Inc.		Ottawa ON	
CA	City of Ottawa	Meadowlands Dr	Ottawa ON	
CA	OTTAWA CITY	PRINCE OF WALES DR.	OTTAWA CITY ON	
CA	Prince of Wales Drive	Melfa Crescent to Nesbitt Place	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	PRINCE OF WALES DR.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	PRINCE OF WALES DR.	OTTAWA CITY ON	
CA	Prince of Wales Drive	Melfa Crescent to Nesbitt Place	Ottawa ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
ECA	City of Ottawa	Prince of Wales Dr Between Nesbitt Place and Melfa Crescent	Ottawa ON	K2G 6J8
ECA	The Regional Municipality of Ottawa-Carleton	Melfa Cres, Minaki Ave., & Prince of Wales Dr.	Ottawa ON	K2P 2L7
FRST		Experimental Farm- Prince of Wales Dr	Ottawa ON	
GEN	Dalcon	Central Experimental Farm, Prince of Whales Drive	Ottawa ON	K1M 0M3
GEN	PUBLIC WORKS CANADA	CHP, Central Experimental Farm, Prince Of Wales Dr	Ottawa ON	K1A 0M3
GEN	BRADLEY KELLY CONSTRUCTION	50 METERS EAST OF MEADOWLANDS ON NESBITT RD	OTTAWA ON	K1G3N4
NDFT		COLONEL DR BY OTTAWA	ON	

PRT	BON SER JW ENVIRONMENT CANADA CPS RIDEAU CAN AL- SU	HOGS BACK RD AT RIDEAU CANAL	OTTAWA ON
SPL	City of Ottawa	EB on Rideau St, btw Colonel By Dr and Nicholas St	Ottawa ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	OTTAWA, CITY OF	MEADOWLANDS MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SHELL AERO CENTER BULK PLANT (N.O.S.)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON
SPL	CARLTON UNIVERSITY	RIDEAU RIVER, @ CARLTON UNIVERSITY COLONEL BYE DRIVE OTTAWA	OTTAWA CITY ON
SPL	Parks Canada - Rideau Canal<UNOFFICIAL>	Hog's Back Road - Rideau Canal	Ottawa ON
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON
SPL		Colonel By Dr	Ottawa ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL		Colonel By Drive	Ottawa ON
SPL	Veolia ES Canada Industrial Services Inc.	East shoulder of Prince of Wales Drive	Ottawa ON

Unplottable Report

Site: OTTAWA CITY
MELFA CRESCENT OTTAWA CITY ON

Database:
CA

Certificate #: 3-1620-88-
Application Year: 88
Issue Date: 9/12/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
PRINCE OF WALES OTTAWA CITY ON

Database:
CA

Certificate #: 3-1898-87-
Application Year: 87
Issue Date: 10/22/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Suncor Energy Products Inc.
Ottawa ON

Database:
CA

Certificate #: 2751-78XLN5
Application Year: 2007
Issue Date: 11/19/2007
Approval Type: Industrial Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Meadowlands Dr Ottawa ON

Database:
CA

Certificate #: 6607-8H7FZB

Application Year: 2011
Issue Date: 5/27/2011
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: OTTAWA CITY
PRINCE OF WALES DR. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1626-89-
Application Year: 89
Issue Date: 8/16/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Prince of Wales Drive
Melfa Crescent to Nesbitt Place Ottawa ON

Database:
CA

Certificate #: 0731-4YCPBC
Application Year: 01
Issue Date: 7/11/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of sanitary sewer and maintenance holes to improve the sewer system on Prince of Wales Drive between Melfa Cres. and Nesbitt Place.
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
PRINCE OF WALES DR. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1664-87-
Application Year: 87
Issue Date: 11/4/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
PRINCE OF WALES DR. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1932-87-
Application Year: 87
Issue Date: 1/14/1988
Approval Type: Municipal water
Status: Approved in 1988
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Prince of Wales Drive
Melfa Crescent to Nesbitt Place Ottawa ON

Database:
CA

Certificate #: 7246-4YCPQY
Application Year: 01
Issue Date: 7/11/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: This application is for the construction of watermain and appurtenances on Prince of Wales Drive from Melfa Cres. to Nesbitt Place. Work will include, valve chambers, valve box and fire hydrant. The proposed work will improve water quality and reliability in this area.
Contaminants:
Emission Control:

Site: SHELL CANADA PRODUCTS LIMITED
DON MILLS ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: DISCHARGING A CONTAMINANT - ADVERSE EFFECT
Background:
URL:

Location:
Region: SOUTH EAST REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 13(1)

Act/Regulation/Section: EPA- -13(1)
Date of Offence:
Date of Conviction:
Date Charged: 92/05/12
Charge Disposition:
Fine: 90000
Synopsis:

Site: **City of Ottawa**
Prince of Wales Dr Between Nesbitt Place and Melfa Crescent Ottawa ON K2G 6J8

Database:
ECA

Approval No: 9453-9KANVM
Approval Date: 2014-05-29
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: Prince of Wales Dr Between Nesbitt Place and Melfa Crescent
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3919-9K3KEC-14.pdf>
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **The Regional Municipality of Ottawa-Carleton**
Melfa Cres, Minaki Ave., & Prince of Wales Dr. Ottawa ON K2P 2L7

Database:
ECA

Approval No: 2831-4PKLFJ
Approval Date: 2000-09-29
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Regional Municipality of Ottawa-Carleton
Address: Melfa Cres, Minaki Ave., & Prince of Wales Dr.
Full Address:
Full PDF Link:
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Experimental Farm- Prince of Wales Dr Ottawa ON**

Database:
FRST

Tank System ID: 12394
EC No: 12394
Internal No:
Is Perm Withdrwl: FALSE
Removed Date:
Withdrawn Date:
Temp Withdrawn Dt:
Tank Use E:
Tank Use F:
Year of Manufact:
Emerg Plan Same as: FALSE
Operator Contact:
Owner Contact:
Tank System City: Ottawa
Tank Sys Prov E: Ontario
Tank Use:
Tank Manufacturer:
Tank System Address: Experimental Farm- Prince of Wales Dr
Sys Record Address:
System Descr:

Tank Sys Prov F: Ontario
Tank Sys PO BOX:
Tank Sys Postal Cd:
Sys Record City:
Sys Record Prov E:
Sys Record Prov F:
Sys Record PO BOX:
Sys Rec Postal Cd:
System Rec Same as: TRUE
Location Latitude:
Location Longitude:
Creation Date: 24-Jun-2010 00:00:00
Creation By: Section 19
Modified Date: 24-Jun-2010 00:00:00
Modified By:

Certification System Installer:
Certification System Remover:
Group Name:
Master Group Name:
Owner Email:
Operator Email:
Land Owner E:
Land Owner F:

Third party on federal land
Tiers sur terre fédérale

Service Months

Service Months E: February
Service Months F: Février

Service Months E: August
Service Months F: Août

Service Months E: September
Service Months F: Septembre

Service Months E: July
Service Months F: Juillet

Service Months E: March
Service Months F: Mars

Service Months E: April
Service Months F: Avril

Service Months E: January
Service Months F: Janvier

Service Months E: December
Service Months F: Décembre

Service Months E: June
Service Months F: Juin

Service Months E: October
Service Months F: Octobre

Service Months E: November
Service Months F: Novembre

Service Months E: May
Service Months F: Mai

Tanks Details

Tank ID: 20475

Tank Capacity: 1345

Tank Type E: Aboveground

Tank Type F: Hors sol

Date of Install: 2010

Date Withdrawn Tk:

Date Removed Tank:

Tank Desc:

Tank Std No E: ULC-S643 (withdrawn and superseded by S601)

Tank Std No F: ULC-S643 (retiré et remplacé par S601)

Tank Std No Other:

Tank Constr Material E: Steel

Tank Constr Material F: Acier

Tank Constr Material Other:

Internal No:

Tank Content E: Gasoline

Tank Content F: Essence

Tank Content Other:

Dt Withdrwn Piping:

Date Remvd Piping:

Tk Type of Pump E:

Tk Type of Pump F:

Piping Type E:

Piping Type F:

Piping Diam Unit:

No pump

Aucune pompe

None

Aucun

inch

Piping Diameter: 0
Spill Containment E: Devices for Aboveground Tanks (ORD-C142.19)
Spill Containment F: Réservoir hors sol (ORD-C142.19)
Spill Containment Other:
Product Transfer Area: overfill protection box
Date Withdrwn Other Component:
Date Removed Other Component:

Piping Construction Materials

Component E: Other
Component F: Autre
Other:

Piping Secondary Containment

Tank ID: 20475
Component E: None
Component F: Aucun
Other:

Tank Corrosion Protection

Component E: Painted
Component F: Peinturé
Other:

Piping Corrosion Protection

Component E: None
Component F: Aucune
Other:

Tank Leak Detection

Component E: Interstitial monitoring – double walled tank
Component F: Surveillance interstitielle- réservoir à double paroi
Other:

Piping Leak Detection

Component E: None
Component F: Aucun
Other:

Sump Leak Detection

Component E: No sump for storage tank system
Component F: Aucun puisard pour le système de stockage
Other:

Tank Secondary Containment

Component E: Double Walled
Component F: Double paroi
Other:

Tank Overflow Protection

Component E: Method – trained personnel in attendance at all times
Component F: Méthode - Personels qualifiés présents en tout temps
Other:

Site: **Dalcon**
Central Experimental Farm, Prince of Whales Drive Ottawa ON K1M 0M3

Database:
GEN

Generator No: ON9858804
SIC Code:
SIC Description:
Approval Years: 02,03,04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: **PUBLIC WORKS CANADA**
CHP, Central Experimental Farm, Prince Of Wales Dr Ottawa ON K1A 0M3

Database:
GEN

Generator No: ON0144725
SIC Code:
SIC Description:
Approval Years: 02,03,04
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 222
Waste Class Name: HEAVY FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

Site: **BRADLEY KELLY CONSTRUCTION**
50 METERS EAST OF MEADOWLANDS ON NESBITT RD OTTAWA ON K1G3N4

Database:
GEN

Generator No: ON1058265
SIC Code:
SIC Description:
Approval Years: 02
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Site: **COLONEL DR BY OTTAWA ON**

Database:
NDFT

Property Id: K13545
Base Name: DG REALTY POLICY AND PLANS
Status: Tank currently active
Status As Of: May 25, 2001
Tank Class: Bulk Storage
Install Year: 1999
Tank Type: Aboveground Shop-fabricated
Last Year Used: 1999
Tank Contents: Diesel
Capacity (L): 11142

Site: **BON SER JW ENVIRONMENT CANADA CPS RIDEAU CAN AL-SU**
HOGS BACK RD AT RIDEAU CANAL OTTAWA ON

Database:
PRT

Location ID: 10952
Type: retail
Expiry Date: 1990-06-30
Capacity (L): 6000
Licence #: 0055116001

Site: **City of Ottawa**
EB on Rideau St, btw Colonel By Dr and Nicholas St Ottawa ON

Database:
SPL

Ref No: 3680-8UNRV4
Year:
Incident Dt: 26-MAY-12
Dt MOE Arvl on Scn:
MOE Reported Dt: 26-MAY-12
Dt Document Closed:
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Rideau St<UNOFFICIAL>
Site Address: EB on Rideau St, btw Colonel By Dr and Nicholas St
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Surface Water Pollution
Contaminant Qty:
System Facility Address:
Client Name: City of Ottawa
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Environment:
Incident Reason:
Incident Summary: OC Transpo: 10L radiator fluid to rd and CB
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Watercourse Spills
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No:	30521	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	2/2/1990	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2/2/1990	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
Facility Name:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	VALVE/FITTING LEAK OR FAILURE		
Incident Event:			
Environment Impact:			

Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / AIR
Receiving Environment:
Incident Reason: ERROR
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 26231
Year:
Incident Dt: 10/5/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/5/1989
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Activity Preceding Spill:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: DEPT OF TRANSPORT

Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 23253 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: // **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 8/7/1989 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
Facility Name:
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:
Eastng:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 21872 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: 7/11/1989 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 7/11/1989 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**

Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: OTTAWA, CITY OF
 MEADOWLANDS MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
 SPL

Ref No:	21501	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	7/4/1989	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	7/4/1989	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	ROADS.
Site No:			
Facility Name:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			

Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: UNKNOWN
Incident Summary: OC TRANSPOR BUS- SMALL QUANTITY HYDRAULIC FLUID TO ROAD.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 16382
Year:
Incident Dt: 3/27/1989
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/1989
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Receiving Environment:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 8471
Year:
Incident Dt: 8/22/1988
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/22/1988
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 84404
Year:
Municipality No: 20101
Nature of Damage:

Incident Dt: 4/21/1993

Dt MOE Arvl on Scn:

MOE Reported Dt: 4/22/1993

Dt Document Closed:

Site No:

Facility Name:

MOE Response:

Site County/District:

Site Geo Ref Meth:

Site District Office:

Nearest Watercourse:

Site Name:

Site Address:

Site Region:

Site Municipality: OTTAWA CITY

Site Lot:

Site Conc:

Site Geo Ref Accu:

Site Map Datum:

Northing:

Easting:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Event:

Environment Impact: NOT ANTICIPATED

Nature of Impact:

Contaminant Qty:

System Facility Address:

Client Name:

Client Type:

Call Report Locatn Geodata:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: ERROR

Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK

Activity Preceding Spill:

Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type:

SAC Action Class:

Source Type:

Discharger Report:

Material Group:

Health/Env Conseq:

Agency Involved:

Site: SHELL CANADA PRODUCTS LTD.
SHELL AERO CENTER BULK PLANT (N.O.S.) OTTAWA CITY ON

Database:
SPL

Ref No: 100050

Year:

Incident Dt: 5/19/1994

Dt MOE Arvl on Scn:

MOE Reported Dt: 5/19/1994

Dt Document Closed:

Site No:

Facility Name:

MOE Response:

Site County/District:

Site Geo Ref Meth:

Site District Office:

Nearest Watercourse:

Site Name:

Site Address:

Site Region:

Site Municipality: OTTAWA CITY

Site Lot:

Municipality No: 20101

Nature of Damage:

Discharger Report:

Material Group:

Health/Env Conseq:

Agency Involved:

Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: EXECUTIVE AIR: 2 L JET FUEL TO ASPHALT RAMP, CLEANED UP
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 SERVICE STATION OTTAWA CITY ON

Database:
 SPL

Ref No:	60160	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	11/24/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	11/25/1991	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	SHELL, FIRE DEPT. TRIANGLE PUMP
Site No:			
Facility Name:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	OTHER CONTAINER LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Call Report Locatn Geodata:			
Contaminant Code:			
Contaminant Name:			

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: CORROSION
Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: CARLTON UNIVERSITY
RIDEAU RIVER, @ CARLTON UNIVERSITY COLONEL BYE DRIVE OTTAWA OTTAWA CITY ON

Database:
SPL

Ref No: 125916 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: 5/4/1996 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 5/4/1996 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:** WORKS
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact: Water course or lake
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Receiving Environment:
Incident Reason: ERROR
Incident Summary: CARLTON U.:INDOOR DIESEL TO SUMP & SMALL AMOUNT TO STORM SEWER: CLEANING
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: Parks Canada - Rideau Canal<UNOFFICIAL>
Hog's Back Road - Rideau Canal Ottawa ON

Database:
SPL

Ref No: 0860-5HSQF6
Year:
Incident Dt: 1/14/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/14/2003
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: HOG'S BACK LOCK STATION<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty: 200 L
System Facility Address:
Client Name: Parks Canada - Rideau Canal<UNOFFICIAL>
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason:
Incident Summary: Parks Canada, spill of 200 L hydraulic oil to grd
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Spill to Land
Source Type:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Health/Env Conseq:
Agency Involved:

Site: Shell Canada Products Limited
Shell Canada Ottawa ON

Database:
SPL

Ref No: 6267-5M2K7H
Year:
Incident Dt: 4/28/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/28/2003
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Health/Env Conseq:
Agency Involved:

Site Name: LOADING RACK 1<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Possible
Nature of Impact: Other Impact(s)
Contaminant Qty: 1 L
System Facility Address:
Client Name: Shell Canada Products Limited
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Receiving Environment:
Incident Reason:
Incident Summary: Shell - 1L gasoline
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Spills
Source Type:

Site: Colonel By Dr Ottawa ON

Database:
SPL

Ref No: 0872-7U9JD8
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/24/2009
Dt Document Closed:
Site No:
Facility Name:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Colonel By Drive
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: NA
Easting: NA
Incident Cause: Other Transport Accident
Incident Event:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Contaminant Qty: 0 other - see incident description
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name: Operating Fluids
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Unknown - Reason not determined
Incident Summary: MVA: op. fluids to Rideau Canal.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Watercourse Spills
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81843
Year:
Incident Dt: 2/14/1993
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: UNKNOWN
Incident Summary: SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81836 **Municipality No:** 20101
Year: **Nature of Damage:**
Incident Dt: 2/14/1993 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 2/14/1993 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
Facility Name:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:

Site: Colonel By Drive Ottawa ON

Database:
SPL

Ref No: 4024-A2TQK9 **Municipality No:**
Year: **Nature of Damage:**
Incident Dt: 9/29/2015 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 9/29/2015 **Health/Env Conseq:**
Dt Document Closed: 11/23/2015 **Agency Involved:**
Site No: NA
Facility Name:
MOE Response: No

Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse: Rideau Canal
Site Name: On Colonel By Drive, North of Bank St. Bridge (In vicinity of Rideau Canal)<UNOFFICIAL>
Site Address: Colonel By Drive
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact:
Nature of Impact:
Contaminant Qty: 1 L
System Facility Address:
Client Name:
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Unknown / N/A
Incident Summary: MVA: gasoline to ground/water, Rideau Canal
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Industrial
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:

Site: **Veolia ES Canada Industrial Services Inc.**
East shoulder of Prince of Wales Drive Ottawa ON

Database:
SPL

Ref No:	7471-9DGR68	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	2013/11/15	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2013/11/15	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
Facility Name:			
MOE Response:	No Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	East shoulder of Prince of Wales Drive<UNOFFICIAL>		
Site Address:	East shoulder of Prince of Wales Drive		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	Leak/Break		
Incident Event:			

Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Contaminant Qty: 20 L
System Facility Address:
Client Name: Veolia ES Canada Industrial Services Inc.
Client Type:
Call Report Locatn Geodata:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Equipment Failure
Incident Summary: Veolia ES: 20 L of hydraulic oil to shoulder
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Land Spills
Source Type:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Oct 2022

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Feb 28, 2022

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 2021

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: Feb 28, 2022

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-Feb 28, 2023

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 -Aug 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Sep 2023

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 - Sep 30, 2023

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Oct 2022

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: Feb 28, 2022

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- Sep 30, 2023

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 - Sep 30, 2023

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- Sep 30, 2023

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-Jun 30, 2023

Environmental Issues Inventory System:

Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Feb 28, 2022

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-Jun 2023

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: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2020

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: Feb 28, 2022

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 21, 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 2023

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2021

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-Oct 2022

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal

[NPR2](#)

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

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Aug 31, 2023

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2023

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Sep 30, 2023

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- Sep 30, 2023

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Sep 30, 2023

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).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2023

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-Feb 28, 2023

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests. This database includes spill incidents that occurred in March, May, June-October 2022, and January 2023 in addition to those listed in the Government Publication Date.

Government Publication Date: 1988-Dec 2021; see description

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Sep 30, 2023

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: Mar 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.

APPENDIX E

Freedom of Information Requests

APPENDIX F

City Directories



CITY
DIRECTORY

Project Property: *694129 - 1440 Prince of Wales Drive, Ottawa
1440 Prince of Wales Dr
Ottawa, ON K2C 1N6*

Project No: *694129*

Requested By: *AtkinsRÃ©alis Canada Inc.*

Order No: *23102700434*

Date Completed: *November 06, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

November 06, 2023
RE: CITY DIRECTORY RESEARCH
1440 Prince of Wales Dr
Ottawa, ON K2C 1N6

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

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

Search Criteria:

885-890 of Meadowlands Drive
1405-1465 of Prince of Wales Drive

Search Notes:

Prince of Wales Drive is also known as 1405-1465 Prince of Wales Highway in Ottawa.

Search Results Summary

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-07	VERNONS	
2000	POLKS	
1993-94	POLKS	
1987	MIGHTS	
1981-82	MIGHTS	
1976	MIGHTS	
1971	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	
1955	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

885 AMRO TRAVEL...TRAVEL AGENCIES & BUREAUS
 885 ARTHRITIS SOCIETY...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 885 KELLER ENGINEERING ASSOC INC...MACHINE SHOPS (MFRS)
 885 MULTIPLE SCLEROSIS SOCIETY...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 885 P C SUPPORT...ENGINEERS
 885 PASSPORT CANADA...STATE GOVERNMENT-GENERAL OFFICES
 885 PC SUPPORT...ENGINEERS
 885 T-BASE COMMUNICATIONS...BLIND SERVICES & FACILITIES
 888 AMITY BUILDING SVC LTD...BUILDING CONTRACTORS
 888 BASKIN-ROBBINS...DAIRY PRODUCTS-RETAIL
 888 FOOD VILLAGE...GROCERS-RETAIL
 888 HOMEOSTASIS NUTRITION...NUTRITIONISTS
 888 LORA DI OTTAWA...AUTOMOBILE RACING CAR EQUIPMENT
 888 MAC'S CONVENIENCE STORE...CONVENIENCE STORES
 888 MEADOWLANDS FAMILY HEALTH CTR...PHYSICIANS & SURGEONS
 888 PRINCE OF WALES ANIMAL HOSP...PET TRAINING
 888 RABAA HAIR STUDIO...BEAUTY SALONS
 888 ROONEY-OZOLS JEANETTE...MARRIAGE & FAMILY COUNSELORS
 888 SHOPPERS DRUG MART...PHARMACIES
 888 VRECA EURO FOODS...GROCERS-WHOLESALE
 888 WESTERN UNION AGENT LOCATION...MONEY ORDER SYSTEMS

1406 TIM HORTONS...COFFEE & TEA
 1430 BMO BANK OF MONTREAL...REAL ESTATE LOANS
 1430 BROWNS CLEANERS...CLEANERS
 1430 FAMILY JEWELLERS...JEWELERS-RETAIL
 1430 FARMER'S PICK FRUITS VGTBLS...GROCERS-RETAIL
 1430 KHALIL BARBERSHOP MNS HRSTYLST...BARBERS
 1430 MALEN FRAMING...ART GALLERIES & DEALERS
 1430 MULTICOM STRATEGIC COMMS LTD...COMMUNICATIONS CONSULTANTS
 1430 QUICKIE...GROCERS-RETAIL
 1430 SOOTER'S STUDIO...PHOTOGRAPHERS-PASSPORT
 1430 WLD WING...FOODS-CARRY OUT
 1440 SHELL CANADA...ALTERNATIVE FUELS
 1448 OIL CHANGERS...AUTOMOBILE REPAIRING & SERVICE
 1463 BOYS GIRLS CLUB OF OTTAWA...CLUBS

885 EMBASSY OF GUATEMALA...INTERNATIONAL AFFAIRS
 885 SOOTERS...PHOTOGRAPHERS-PORTRAIT
 885 SPAUTICA...BEAUTY SALONS
 888 AIM HEALTH GROUP-CARE SOURCE...OFFICES OF PODIATRISTS
 888 AMITY BUILDING SVC LTD...COMMERCIAL BUILDING CONSTRUCTION
 888 BASKIN-ROBBINS...SNACK & NONALCOHOLIC BEVERAGE BARS
 888 GABIANI HAIR MODA...BEAUTY SALONS
 888 HOUSE OF KRAFT ORTHOPAEDIC INC...SHOE STORES
 888 LANDMARK PROPERTIES...UNCLASSIFIED
 888 MAC'S CONVENIENCE STORE...CONVENIENCE STORES
 888 MC DONALD'S...FULLSERVICE RESTAURANTS
 888 MEADOWLANDS FAMILY HEALTH CTR...OFFICES OF PHYSICIANS, EXCEPT
 MENTAL HEALTH
 888 PRINCE OF WALES ANIMAL HOSP...VETERINARIANS
 888 RABAA HAIR STUDIO...BEAUTY SALONS
 888 SHOPPERS DRUG MART...PHARMACIES & DRUG STORES
 888 TD CANADA TRUST...COMMERCIAL BANKING
 888 VILLAGE FOOD...SUPERMARKETS & OTHER GROCERY STORES

1406 TIM HORTONS...SNACK & NONALCOHOLIC BEVERAGE BARS
 1430 BLOCKBUSTER VIDEO...VIDEO TAPE & DISC RENTAL
 1430 BMO BANK OF MONTREAL...COMMERCIAL BANKING
 1430 BROWNS CLEANERS...DRYCLEANING & LAUNDRY SVCS
 1430 FAMILY JEWELLERS...JEWELRY STORES
 1430 FARMER'S PICK FRUITS VGTBLS...SUPERMARKETS & OTHER GROCERY
 STORES
 1430 INTERCONTINENTAL TRAVEL CTR...TRAVEL AGENCIES
 1430 KHALIL BARBERSHOP MNS HRSTYLST...BARBER SHOPS
 1430 LAMINATOR...STORE RETAILERS NOT SPECIFIED ELSEWHERE
 1430 MALEN FRAMING...STORE RETAILERS NOT SPECIFIED ELSEWHERE
 1430 PRINCE OF WALES DINING LOUNGE...FULLSERVICE RESTAURANTS
 1430 QUICKIE CONVENIENCE STORES...SUPERMARKETS & OTHER GROCERY
 STORES
 1430 SEARS...MAILORDER HOUSES
 1430 SEARS CATALOGUE PICKUP...HARDWARE STORES
 1430 SOOTER'S STUDIO...PHOTOGRAPHERS-PORTRAIT
 1435 PETER TUCK SHOP...SUPERMARKETS & OTHER GROCERY STORES
 1440 ACCESS CASH...COMMERCIAL BANKING
 1440 AQUA TERRE SOLUTIONS INC...UNCLASSIFIED
 1440 SHELL CANADA...OTHER GASOLINE STATIONS
 1448 OIL CHANGERS...AUTOMOTIVE OIL CHANGE & LUBRICATION SHOPS
 1463 OTTAWA POLICE YOUTH CTR...CHILD & YOUTH SVCS

885 CARLSON WAGONLIT TRAVEL...TRAVEL AGENCIES
 885 EMBASSY OF GUATEMALA...INTERNATIONAL AFFAIRS
 888 AIM HEALTH GROUP-CARE SOURCE...OFFICES OF PODIATRISTS
 888 AMITY BUILDING SVC LTD...COMMERCIAL BUILDING CONSTRUCTION
 888 BASKIN-ROBBINS ICE CREAM...SNACK & NONALCOHOLIC BEVERAGE BARS
 888 BOILEAU, MIRIAM DVM...VETERINARIANS
 888 CICCIA'S ITALIAN FOOD SHOP...GENERAL LINE GROCERY MERCHANT WHOLS
 888 DR FARES OPTOMETRIST...OFFICES OF OPTOMETRISTS
 888 GABIANI HAIR MODA...BEAUTY SALONS
 888 HOG'S BACK SURGICAL CTR...OFFICES OF PHYSICIANS, EXCEPT MENTAL
 HEALTH
 888 HOUSE OF KRAFT ORTHOPAEDIC INC...SHOE STORES
 888 LANDMARK PROPERTIES...UNCLASSIFIED
 888 LOCKE, PETER T DDS...OFFICES OF DENTISTS
 888 MAC'S CONVENIENCE STORES...CONVENIENCE STORES
 888 MC DONALD'S...FULL-SERVICE RESTAURANTS
 888 MEADOWLANDS FAMILY HEALTH CTR...OFFICES OF PHYSICIANS, EXCEPT
 MENTAL HEALTH
 888 MEADOWLANDS X-RAY CLINIC...MEDICAL LABORATORIES
 888 ROONEY-OZOLS, JEANETTE...OTHER INDIVIDUAL & FAMILY SVCS
 888 SHOPPERS DRUG MART...PHARMACIES & DRUG STORES
 888 TD CANADA TRUST...COMMERCIAL BANKING
 888 VIDEOFLICKS...VIDEO TAPE & DISC RENTAL
 888 VILLAGE FOOD...SUPERMARKETS & OTHER GROCERY STORES

1405 A 1 HARVEY GOLF LEARNING CTR...SPORTS & RECREATION INSTRUCTION
 1406 TIM HORTONS...SNACK & NONALCOHOLIC BEVERAGE BARS
 1430 ASSN-SEPARATED-DIVORCED...BUSINESS ASSOCIATIONS
 1430 BANK OF MONTREAL...COMMERCIAL BANKING
 1430 BLOCKBUSTER VIDEO...VIDEO TAPE & DISC RENTAL
 1430 BROWNS CLEANERS...DRYCLEANING & LAUNDRY SVCS
 1430 CONTEMPORARY HAIR DESIGN...BEAUTY SALONS
 1430 DENTURE SPECIALTY CLINIC...DENTAL LABORATORIES
 1430 FAMILY JEWELLERS...JEWELRY STORES
 1430 FARMER'S PICK FRUITS & VEGS...SUPERMARKETS & OTHER GROCERY
 STORES
 1430 INTERCONTINENTAL TRAVEL CTR...TRAVEL AGENCIES
 1430 KHALIL BARBER SHP MEN'S HRSTYL...BARBER SHOPS
 1430 LAMINATOR...STORE RETAILERS NOT SPECIFIED ELSEWHERE
 1430 MALEN FRAMING...STORE RETAILERS NOT SPECIFIED ELSEWHERE
 1430 PRIME FASHIONS LTD...WOMEN'S CLOTHING STORES
 1430 PRINCE OF WALES DINING LOUNGE...FULL-SERVICE RESTAURANTS
 1430 QUICKIE CONVENIENCE...SUPERMARKETS & OTHER GROCERY STORES
 1430 RIDEAUVIEW TAILOR SHOP...OTHER CLOTHING STORES
 1430 SEARS CANADA INC...MAIL-ORDER HOUSES
 1435 PETER TUCK SHOP...SUPERMARKETS & OTHER GROCERY STORES
 1440 ACCESS CASH...COMMERCIAL BANKING
 1440 AQUA TERRE SOLUTIONS INC...UNCLASSIFIED
 1440 SHELL SELECT...OTHER GASOLINE STATIONS
 1448 FAST LUBE...AUTOMOTIVE OIL CHANGE & LUBRICATION SHOPS
 1448 OIL CHANGERS...AUTOMOTIVE OIL CHANGE & LUBRICATION SHOPS
 1448 PRINCE OF WALES SUNOCO...OTHER GASOLINE STATIONS
 1463 OTTAWA BOYS & GIRLS CLUB...FITNESS & RECREATIONAL SPORTS CENTERS
 1463 OTTAWA POLICE YOUTH CTR...CHILD & YOUTH SVCS

- 885 Carlson Wagonlit
Travel
- 888 Units
 - Ragin Building
Corporation
 - Gabiani Har Moda
 - Fares Faten Dr
 - Meadowlands Family
Health
 - Meadowlands Family
Health Centre The
- 5 Village Food
- on Turkey R

- 1405 Apartments
 - Lavigne P
 - Perry David A
 - Meeks B
 - Seaman Paul
 - Aljamili B
 - Ayed Mohammed
 - Hui Fang
 - Hou Hongsheng
 - Geeves Jacob
 - Carleton J
 - Weir J&R
 - Dubeau J
 - Channon Ian
 - Dempsey E
 - McGowan
Christopher
 - He Q
 - Bujold B A.

1406 Tim Horton Donuts

1430 Units

- Malen Framing
- Intercontinental
Travel Centre
- Quickie The (Le)
Convenience Stores
- Laminator The
- Family Jewellers
- Farmer's Pick
Fruits & Vegetbls
- Howard Roger F Dr
- Quickie
Convenience

- Quickie The (Le)
Convenience Stores
- Blockbuster Video
- Denture Specialty
Clinic
- BMO Banque De
Montréal
- Khalil Barbershop
Men's Hairstylist
- Freedom
Electrolysis
- Contemporary Hair
Design
- Prince Of Wales
Dining Lounge &
Tavern
- Sears Canada Inc
- 1435 Apartments
- Pettersen J
- Brati E
- Georgeoff S
- Meldrum JL
- Thake J
- Bordovsky Michal
- Marx S
- Maxfield K
- Pfefferte Justin
- Buchanan S
- Stouffer J
- Abay Michael
- Lebrun Mylene
- Edwards L
- Taylor S
- Hébert D Gervais
- Blais Sarah E
- Liu X
- Gouveia L
- Vargas J
- Zhang Zhaoying
- Chalmers Joshua
- Lundin Brian R
- Fontaine P
- Kodak H
- Paliani L
- Liang J
- Haydon S
- Patterson L
- Shen Kathy
- Kihhee S

- 1440 Shell Canada Products
- 1440 Shell Select
- 1440 Aqua Terre Solutions Inc
- 1463 Ottawa Boys & Girls Club
- 1463 Boys And Girls Club Of Ottawa

- 885 BITHEADS INC.....
- CANADIAN
- INSTITUTE OF
- CHILD
- HEALTH
- INSTITUT
- CANADIEN DE
- LA SANTE
- INFANTILE
- OBJECT PEOPLE
- INC THE
- RETAIL
- WHOLESALE
- CANADA A
- DIVISION OF
- THE UNITED
- S
- UNITED
- STEELWORKERS
- OF AMERICA ..
- USWA LOCAL 5297..
- Guzzo Garry ▲.....
- Guzzo Garry Mpp ▲.
- Howard Roger F ▲...
- #401 DATA
- BUSINESS
- FORMS
- #406 GAFFNEY
- CONSULTING ..
- #505 NATIONAL
- CAPITAL
- SPORTS
- COUNCIL OF
- THE DSBLD
- INC
- #506
- PERFORMANCE
- DEVELOPMENT
- TRAINING

888 AMITY BUILDING
SERVICES LTD
BASKIN-ROBBINS 31
ICE CREAM
BECKER MILK CO
LTD
BREW CREW WINE
CO
CARESOURCE
PHYSIOTHERAPY
&
REHABILITATION
CENTRE
G G R
MANAGEMENT
INC
GABIANI HAIR
MODA
GROUPE
FINANCIER
BANQUE TD
HOG'S BACK
SURGICAL
CENTRE
MC DONALD'S
RESTAURANTS
.....
MEADOWLANDS
CLEANERS
MEADOWLANDS
FAMILY
HEALTH
CENTER THE
MEADOWLANDS X-
RAY CLINIC
PHARMACIE
SHOPPERS
DRUG MART
PRINCE OF WALES
ANIMAL
HOSPITAL
RESTAURANTS MC
DONALD'S
SHOPPERS DRUG
MART
TD BANK
FINANCIAL
GROUP
VIDEOFLICKS
Abiscott Joshua ▲
Beaudry Philippe ▲
Cole Sholto ▲
Cote Peter ▲
Crabtree Paul ▲
Dworkin Barry ▲
Kurtz Stuart ▲
Locke Peter T ▲
Morris Randi Ellen
▲
Patel Yezdi ▲
Sokoloff Dina D ▲

1405 PAN AMERICAN
THERAPUTICS
VAN'T SLOT K
Achar Ramachandra
▲
Affat A ▲
Ahmad Jasim ▲
Al Hajjae M ▲
Alsalem Jamal ▲
Alsulaiteen
Naeemah ▲
Amelotte Derek ▲
Arundel C ▲
Atkins S L ▲
Awada Mounzer ▲
Barning Kofi ▲
Basaria Samir ▲
Bonell L A ▲
Boutros Christina
▲
Burggraaf J ▲
Cahoon David ▲
Carter J ▲
Chaaban L ▲
Channon Ian ▲
Chen Tianning ▲
Cherwonak S ▲
Cheung Ingrid ▲
Coe J ▲
Contreras T & K ▲
Cote M ▲
Cunningham David ▲
Dahyan K ▲
Daigle Sylvie ▲
Di Francesco J ▲
Dorant L ▲
Dujmovic Gordana
▲
Duncan A ▲
El-Kholeifi M ▲
Eyre Tim ▲
Fan J ▲
Fitzgerald John ▲
Fouchard Jeff &
Angela ▲
Ghaus R ▲
Giffin J ▲
Ginder M ▲
Globocki T ▲
Gowriraja Jegan ▲
Harris C ▲
Harrison Chris ▲
Hasan Karim ▲

1406 TIM HORTON
DONUTS.....

1425 Messado S.....

1430 B-COMPUTER
REPAIR & SERVICE.
BANK OF
MONTREAL

BANQUE DE
MONTREAL

BIWAY STORES
LTD

BLOCKBUSTER
VIDEO

CONTEMPORARY
HAIR DESIGN .

CORNER POCKET
BILLIARDS

FAMILY JEWELLERS

FARMER'S PICK
FRUITS &
VEGETABLES

INTERCONTINENTAL
TRAVEL
CENTRE

ADDRESSES

KHALIL BARBER
SHOP MEN'S
HAIRSTYLIST
LAMINATOR THE.....

MALEN FRAMING.....

NESBITT BURNS
INC

PAPA JOE'S
DELICATESSEN
& CATERING
PRINCE OF WALES
DINING
LOUNGE &
TAVERN

QUICKIE THE (LE)
CONVENIENCE
STORES

QUICKIE THE (LE)
CONVENIENCE
STORES

RIDEAUVIEW

TAILOR SHOP

1435 DE RUSHIE CLINT....

PETER TUCK SHOP
Afif Muhammad ▲.....

Akerfeldt Craig ▲.....

Alsaihi F ▲.....

Amjadi N ▲.....

Arapovic Jozo ▲.....

Arasalingam Vijay
▲.....

Attieyeh A ▲.....

Awada Muhamed
▲.....

Awoliyi B ▲.....

Balasubramaniam
R ▲.....

Barbulescu H ▲.....

Baril Andre ▲.....

Barr K ▲.....

Barrington H ▲.....

Basha Besnik ▲.....

Bashtar P ▲.....

Beaulne N ▲.....

Beeflink Alexander
▲.....

Belkin T ▲.....

Bennett J & L ▲.....

Besharah T ▲.....

Bezanson S & G ▲.....

Blain A ▲.....

Bonell J ▲.....

Bonspiel C ▲.....

Brennan B & Mac
Donald H ▲.....

Brockstein L ▲.....

Buckley A ▲.....

Bullis G ▲.....

Burianski Tadeausz
▲.....

Cameron John ▲.....

Chan Kwok Sing
▲.....

1440 LUBRITEC LA SHELL
CANADA LTEE

RAPIDLUBE

SHELL CANADA
PRODUCTS
LIMITED

1448 OIL CHANGERS.....

PRINCE OF WALES
SUNOCO

SUNOCO INC.....

1453 Tremblay E

1463 CENTRE DE LA
JEUNESSE DE LA
PLC RGNL
D'OTTWA-CRLTN....

OTTAWA
CARLETON
YOUTH
CENTRE-ALTERNATIVE
PROGRAM

OTTAWA-CARLETON
DISTRICT
SCHOOL
BOARD

OTTAWA-CARLETON
REGIONAL
POLICE
YOUTH
CENTRE

885 Main Fl ROYAL LEPAGE REAL
ESTATE SERVICES LTD
226-8528

2nd Fl C B C RADIO CANADA
724-1200

3rd Fl C B C RADIO CANADA
724-1200

401 C B C RADIO CANADA
724-1200

408 C B C telecommunications
727-7167

410 BRILOK CONSTRUCTION LTD
235-0647

410 TRICON GROUP inv advisory
225-4774

412 HOWARD ROGER F dentist
225-6550

503 HILBORN DAVID J phys
225-1980

524 STATE FARM INSURANCE
225-3886

509 Vacant

510 ARNOLD FROOM & ASSOC
LTD benefit plan consulting
226-7350

512 Vacant

OBJECT PEOPLE INC training &
cnsltg comp 225-1871

888 HOG'S BACK SHOPPING PLAZA
JUNE AEROBIC WORKOUT
226-8509

WILLEMS CAFE 226-5555

BASKIN-ROBBINS 31 ICE
CREAM 224-0314

MC DONALD'S RESTAURANTS
226-2261

VIDEO FLICKS 226-1164

A TOUCH OF SUN 723-0555

MEADOWLANDS CLEANERS
225-8454

NEW LOOK HAIR STUDIO THE
224-7123

BECKER MILK CO LTD 224-4232

PRINCE OF WALES ANIMAL
HOSPITAL 226-3200

TORONTO DOMINION BANK
226-7353

1405 AMBASSADOR APARTMENTS
 SOUTH TOWER 224-6059
 101★Tanney Norman W 723-6560
 102 Andrew Gary & Kathy [2]
 723-1790
 103 Luchuck Peter T [2] 228-8321
 104 Not Verified
 105 Mac Pherson Mary [4] 727-8478
 106★Moumin Hassan 225-0952
 107 Not Verified
 108 Henderson Gregory L [2]
 727-0913
 109★Redhead S A 723-1187
 201★Farhoomand Fereidoon
 228-0276
 202★Cha Pong & Pinyi
 226-6798
 202 Tin Pinyi 226-6798
 203 Gendron Vera [9]† 225-5280
 204 Not Verified
 205★Bulmer T 228-9451
 206 Not Verified
 207 Mc Lean K [2] 225-3266
 208 Furuchi Sonae [2] 727-1781
 209★Danielsen Ronald 226-1312
 210-301 Not Verified (2 Apts)
 302 Findlay J R [9]† 225-9086
 303 Not Verified
 304 Elman Betty [8] 225-0343
 305★Suryam Sandhya 226-1827
 305 Schulz Patti 226-1827
 306-307 Not Verified (2 Apts)
 308★Hue D I 727-8751
 308 Silverwood Peter 727-8751
 309 Not Verified
 310 Deforest Danny W [2] 727-8154
 401 Mihaly R [2] 225-4958
 402 Not Verified
 403★Luhuck M 225-0308
 404★Patterson H 723-9688
 405 Spencer Daye [2] 723-9217
 406 Hinch D [2] 228-0022
 407 Connolly Peter [2] 226-3931
 408 Basteen Mc Lise [2] 224-8182
 409-410 Not Verified (2 Apts)
 501 Sue Tony [2] 228-1846
 502★Lowey Tracey L 224-4963
 502 Hartman Richd J 224-4963
 503★Mandula C 225-4937
 504★Mouhaga Etienne &
 Kristina 228-8185
 504 Mouhaga Kristina 228-8185
 505-508 Not Verified (4 Apts)
 509 Minchelin N [2] 225-1852
 510

1406 TIM HORTON DONUTS 727-1772
 1430 RIDEAUVIEW SHOPPING
 CENTRE 727-5896
 QUICKIE CONVENIENCE
 STORES 224-1721
 CONTEMPORARY HAIR DESIGN
 727-0455
 SENTINEL CLEANERS 225-5868
 RIDEAUVIEW TAILOR SHOP
 226-1121
 RIDEAUVIEW HOBBY SHOP
 727-5103
 T J PHOTO LTD 225-3133
 RIDEAU VIEW BAKERY & DELI
 224-1134
 FAMILY JEWELLERS 225-0490

KHILIL BARBER SHOP MEN'S
HAIRSTYLIST 723-7686
MALEN FRAMING 224-0515
BANK OF MONTREAL 564-6111
INTERNATIONAL TRAVEL
AGENCY LTD 224-0885
SHOPPERS DRUG MART
225-6204
PRIME FASHIONS LTD 225-4773
GIFT-O-RAMA cards gifts
224-8218
CANADA POST SUB OFFICE 49
228-7221
PRINCE OF WALES DINING
TAVERN 727-0519
BOOK BANK LTD new and used
books retail 225-6807
VALDI DISCOUNT FOODS
224-9494

Not Verified

• HOG'S BACK RD INTERSECTS

• NESBITT PLACE INTERSECTS

1435 PRINCE OF WALES

APARTMENTS SUNBRO INC
224-6059

101 Kaduck M & Leslie [2]
226-7629

102 Keddy Doris G [9] + 225-1710

103 Shepherd Ken R [2] 224-1872

104★Omran Milad & Shondell
224-7247

105 Not Verified

106 Kester Tom G [2] 226-3202

106 Kester Lyo M 226-3202

107 Belmonte R [2] 723-1770

108-109 Not Verified (2 Apts)

110 Davidson R [2] 728-6657

111 Not Verified

114 Cameron John [7] 225-9522

115 Not Verified

116 Searle Robert B [2] 727-9966

117★Thompson C J 224-6581

118 Cawthorn J [4] 226-1506

119 Liedtke Loraltee L [2] 225-6248

119 Biesenthal Julie L 225-6248

120★Ng Jonathan 224-4668

120 Wong Kinny 224-4668

121 Not Verified

201★Schooley Matthew P 727-8426

202 De Grandpre Claude Lionel [5]
226-3171

203★Huybregts Erick A &
Barbara 228-1434

204 Desbarats G A [9] + 224-8516

1440 SHELL SERVICE STATION
224-6210

RAPID LUBE 224-6210

1448 MEADOWLANDS SERVICE
CENTRE 225-2900

PRINCE OF WALES SUNOCO
225-2900

1463 Not Verified

Ottawa City Police Department
727-5398

1485 Not Verified

- 885 Office Building
 Floors & Rooms
 Main Fl Royal Lepage Real Estate
 Services Ltd 226-8528
 2nd Fl C B C Radio Canada 724-1200
 3rd Fl C B C Radio Canada 724-1200
 4th Fl C B C Radio Canada 724-1200
 403 C B C radio can 724-1200
 405 No Return
 406 C B C addl space
 408 Higgs Peppiatt real est appraisers
 727-0257
 410 Brilok Construction Ltd 225-7621
 412 Howard Roger F dentist 225-6550
 416 C B C Supply & Services
 5th Fl C B C Radio Can 731-3111
 502 Soft Touch Electrolysis 224-5030
 503 Hilborn David J phys 225-1980
 509 Topek Productions television
 producers 226-1055
 510 Arnold Froom & Assoc Ltd benefit
 plan consulting 226-7350
 512 Secan Association agriculture assn
 225-6891
- 888 Shopping Plaza
 Wilkinson's June Aerobic Workout
 226-8509
 Smitty's Pancake House 226-5555
 Baskin-Robbins 31 Ice Cream
 224-0314
 Mc Donald's Restaurant 226-2261
 Calabria Pizza 225-2931
 Orme's Bakery 226-8024
 Videoflicks 226-1164
 A Touch Of Sun 723-0555
 Dominion Carpet Cleaning 727-1970
 Prince Of Wales Meat Market
 226-6025
 Meadowlands Cleaners 225-8454
 New Look Hair Studio The 224-7123
 Becker Milk Co Ltd 224-4232
- 804 Breton Gabriel @ 727-0259

- 1405 Ambassador Apartments South
 Tower 224-6059
 101★Ali Flom
 102★Rombough Richard L 723-8792
 103★Beatty R 226-3834
 104 Philippe Jean Marie 225-6291
 105 Black D 224-7471
 106 Breault Joel J 226-3068
 107 Diedrich P 226-3069
 108★Hynoman Scott 224-6817
 109 Cawthorn Julie A 226-1506
 201★Delauniere D
 202 Lauzon J G 727-1903
 203 Gendron V 225-5280
 204 Curry
 205 Stone
 206 Nguyen
 207 Mullen J 727-0780
 208 Bazana P G 723-0135
 209 Altherr Michel 226-6859
 210 Colterman M E 225-9206
 301 Bennie Winnifred B 225-3777

1987**PRINCE OF WALES DRIVE-B**

SOURCE: MIGHTS

- 1406 Canadian Chef Take Out Food
225-8034
- 1430 Rideauview Shopping Centre
727-5896
Quickie Convenience Store 224-1721
Contemporary Beauty Hair Design
225-8017
Sentinel Cleaners 225-5868
Rideauview Tailor Shop 226-1121
No Return
T J Photo Ltd 225-3133
Rideau View Bakery & Deli 224-1134
Family Jewellers 225-0490
Accent Decor 224-0515
Malen Framing picture framing
224-0515
Bank Of Montreal 564-6111
International Travel Agency Ltd
224-0865
Shoppers Drug Mart 225-6204
Prime Fashions Ltd 225-4773
Vacant
Gift-O-Rama cards gifts 224-8218
Sub Post Office 49 224-8218
Prince Of Wales Dining Tavern
225-4158
Elegance Linens & Gifts 226-8895
Book Bank Ltd 225-6807
Ciliberto Footwear 225-0744
Valdi Discount Foods 224-9494
Carrousel Farms Ltd fruit and
vegetable dir ret 226-7730
Allstate Insurance Company Of
Canada 727-9433

HOG'S BACK RD ENDS

NESBITT PLACE BEGINS

- 1435 Prince Of Wales Apartments Sunbro
Inc 224-6059
- 101★Heron J Richard 225-5395
102 Keddy Robt E 225-1710
103★Barnett Randy 225-7084
104★Moreau Robt A 224-2167
105★Robert L 224-3621
106 Beattie C 225-3995
107 Craig M W 727-1187
108★Plant J R 224-3434
109 Lindsay W R 225-8982
110 Morin C 723-1937
110★Morinc
111 Jones Charles N 723-1508
114★Cameron John 225-9522
115 Pinon 224-7212
116 Chiasson N L 224-0995

1987**PRINCE OF WALES DRIVE-C**

SOURCE: MIGHTS

- 1440 Shell Service Station 224-6210
1448 Meadowlands Service Centre
225-2900
Prince Of Wales Sunoco 224-3737
1463 Vacant
1485 Simtek Food & 224-5160

885 Elecom Communication Inc 225-5570
894 Vacant

1405 Ambassador Apartments South Tower 224-6059
101 Morgan D 226-6030
102★Bennett Len 225-9407
103 Trost Margt H 225-9124
104 Jatekos F 226-1071
105 Hayman M L 226-8143
106 Lee B 225-8799
107 Jackson R
108 Muzyka Eug 225-8777
109★Stewart F 224-4923
201 St Louis C 225-1122
202★Faure P 226-2787
203 Gendron V 225-5280
204 Larrabee Eldon 224-9814
205★St John Trevor 225-2804
206★Kinsella Bruce 224-6326
207 No Return
208★Smith P L 225-7693
209★Tam C S 224-4951
210 Malcom D
212 Barrington W
301★Junas W 226-3972
302 Findlay R 225-9086
303★Elman J Mrs 225-0343
304★Turcotte Rolland 224-4309
305★Mac Key Steph J 224-4749

1910 Bush D
 1406 Canadian Chef Take Out Food take out 225-8034
 1412 Rideau View Shopping Centre 237-4670
 Rideau View Iga Foodliner grocery 225-8032
 1416 Vacant
 1430 Family Amusement Centre
 Quickie 224-1721
 Rideau View Restaurant 225-8021
 Contemporary Beauty Salon 225-8017
 Sentinel Cleaners 225-5868
 Duke's Shoes & Repair 225-0744
 Ron's Men Hair Stylist 225-8451
 T J Photographic 225-3133
 Bronson Bakery & Delicatessen 224-1134
 Family Jewellers 225-0490
 Accent Decor 224-0515
 Bank Of Montreal 566-3494
 International Travel Agency Ltd 224-0865
 Shoppers Drug Mart 225-6204
 Prime Fashion Ltd 225-4773
 Gift-O-Rama cards gifts & tobacco 224-8218
 Sub Post Office 49 224-8218
 Prince Of Wales Dining Tavern 225-4158
 Cinnamon (Ottawa) 225-4901
 Book Bank Ltd 225-6807
 Kelly's Panthouse 225-8280
 Voldi Discount Foods 224-9444
 Carrousel Farms Ltd 226-7730

HOG'S BACK RD ENDS
 NESBITT PLACE BEGINS

1435 Prince Of Wales Apartments Sunbro Inc 224-5936
 101 Carmichael D
 102 Keddy Robt E 225-1710
 103 Augustin S
 104*Beingessher S
 105*Burman R C 224-0763
 106*Robin D J 225-6639
 107*Mac Iver Bruce S 225-1846
 108 White D
 *Bonneville Robt 226-6998
 110*Delaney N 225-2021
 111 Gagne Louise 225-3772
 114 Price J M
 115 Kennedy Duncan 225-3497
 116 Lecavalier Berthe I 225-6384
 117*Ledda Claudio 224-6485
 118*Monsalves N 728-9258
 119*Yeomans O M 225-2500
 120*Courvette N 226-3314
 121 Paquet Marion A 226-2086

1440 Shell Serv Sta 224-6210
 1448 A & B Auto Service 225-2900
 1463 City Of Ottawa Fire Station 224-8141
 1488 Suntek Fredk @ 224-5160

RANGE NOT LISTED

1405 Ambassador Apartments South Tower 723-7831
 101★Beltran O
 102★Bennett Leonard W 225-9407
 103 Trost Margt H 225-9124
 104★Boucher Paul J 225-7273
 105 Vacant
 106 No Return
 107 No Return
 108 Lee Brian 225-3585
 109★Ross W
 201★Lafloor D Brent 226-1644
 202 Charbot John T 225-9874
 203★Routledge R 224-2252
 204★Larrabec Eldon
 205★Gallarino J
 206 Farrell Bruce 224-6526
 207★Timmons Richd F 225-7673
 208 No Return
 209 Joly Monique
 210★Alexander V
 301 Hevenor Dale L 224-6245
 302★Whitehorn A
 303 Vacant
 304★Harmston Wendy M 224-1436
 305 Moss Steve 224-8009
 306 Holst Patricia 225-9288
 307 Purser O R 225-1540
 308 Martelle Terence W 225-6304
 309★Allen Debbie K T 226-3265
 310 Gauvin Renee 224-9537
 401 No Return
 402★Dunlop A 224-6869
 403★Farrell Jerry D 225-5490
 404 O'Donnell Jocelyne 225-1334
 405★Weatherdon H
 406★Belyea S
 407★Johnston S A 226-1878
 408 Murgatroyd P 225-6646
 409 Vacant
 410 No Return
 501 Kingswell Derek 225-2991
 502 Macculloch Wilfred 224-6345
 503 Bartle
 503 Junop H
 503 Dugas P 225-9650
 ★Legue Kevin R 225-5381
 505 Hamed Essam 224-6417

1406 Canadian Chef Take Out Food restr 225-8934
 1408 Berger Walter
 1412 Rideau View Shopping Centre 237-4670
 Rideau View Iga Foodliner grocery 225-8032
 1416 Spic And Span Cleaners cleaning 225-8457
 1430 Coin Automatic Laundry 224-2889
 Pinto 224-1721
 Rideau View Restaurant
 Contemporary Beauty Salon 225-8017
 Sentinel Cleaners 225-6868
 Rideau View Hardware 225-8035
 Ron's Men Hair Stylist 225-8451
 T G Photographic 225-3133
 Millstone Distinctive Gifts 224-7671
 Mietzker Delicatessen 224-1134
 Jubilee Jewellers 225-1715
 Robart's Books 225-1199
 Heather's Pets N Stuff 226-1567
 Sisters Lampland 224-0996
 Sentinel Cleaners
 Bank Of Montreal 566-3494
 Western World saddle shop 225-1413
 Shoppers Drug Mart 225-6204
 Canada Trust Realtor 226-1191
 Prime Fashion Ladies Wear 225-4773
 Gift-O-Rama cards gifts & tobacco 224-8218
 Prince Of Wales Dining Tavern 225-4158
 Cinnamon (Ottawa) Ltd 225-4901

HOG'S BACK RD ENDS

1432 Vacant

1433 Tourist Bureau

NESBITT PLACE BEGINS

1435 Prince Of Wales Apartments Sunbro Inc 224-5936

101*Sparks P

102 Keddy Robt E 225-1710

103*Mantha Rachelle 226-1125

104 No Return

105*Desroches Louis 226-3942

106*Soulliere D

107*Beger C

108 Casey D Susan 224-6472

109*Ellis Jim A 225-2934

110*Mc Cuag Susan 226-2531

111*Hamel F 226-2448

114 Vacant

115 O'Brien D 224-1311

116 Lecavalier Berthe I Mrs 225-6384

117*Fournier Claude M 225-5882

118 Gittens E 226-1460

119*Matzaks D

120 Vacant

121*Paquet Marion A 226-2086

201 Mcbride Elaine 224-9695

203*Souligny E

1440 Rafter's Shell Serv Sta 224-6210
 1448 Lees Sunoco Serv Sta 225-2900
 1463 City Of Ottawa Fire Station 224-8141
 1485 Simtek Electronics Mar @ 224 5160

RANGE NOT LISTED

1406 Cdn Chef take-out food 729-3108
 1412 - 1430 RIDEAU VIEW SHOPPING CENTRE
 Rideau View Restr 729-3763
 Tina of Italy beauty salon 729-3922
 Rideau View IGA Foodliner gro 729-2323
 Classic Cleaners & Launderers 729-4771
 Rideau View Barber Shop 722-7366
 Coln Automatic Laundry 729-9381
 1420 Rideauview Medical Dispensary 828-1387
 1426 Rideau View Hardware 729-4646
 Rideau View Appliances 729-9023
 HOG'S BACK RD ENDS
 1432 Gold Bond Gift Centre 729-5161
 1433 Ottawa Tourist Bur
 NESBITT PLACE BEGINS
 1435 PRINCE OF WALES APTS
 101 No Return
 102 Rafter Robt S 224-5201
 103 Brayton Wm 224-3647
 104 Pasch Robt A 224-4084
 105 Isaac Paul J F
 106 Vacant
 107 Davis Geo W 224-4725
 108 Ridley Miriam 224-1654
 109 Cairns Ron 224-0662
 110 Burton Eileen 224-7513
 111 Payment Danl 225-3804
 114 Averill Michl 225-1468
 115 Vacant
 116 No Return
 117 Townsend Wm G 224-1739
 118 Crawford Hugh 225-2778
 119 Vacant
 120 No Return
 121 Davison Terry 224-7017
 201 Brugger Marlene 224-0250
 202 Hill Mabel C Mrs 224-6839
 203 Killaan Hendrik P L 224-8508
 204 Amor David M 224-9447
 205 Santilli Bruno
 206 No Return
 207 Sloan Dawn A Mrs 244-3198
 208 Dowsett Douglas C 224-7141
 209 Moore Kathleen V Mrs 224-1196
 210 Andrews Marilyn T 224-9747
 211 Tetlock Geo 224-1406
 212 Kornell Timothy J 224-4017
 214 Kumon Shumpel 224-7572
 215 Bisson John K
 216 Maveety G Edw 225-1421
 217 Hummel John F 224-4079
 218 Brown Doris E 224-6106
 219 Hollingshead Herbert 224-0964
 220 Shintaro Sasaki 224-7803
 221 Hanna Shirley E 224-7358
 301 Weir James 224-8690
 302 Montague Frances 224-6853
 303 Taylor Alan R 224-1767
 304 Cornier Antoine L 224-1311
 305 Temple David 225-1757
 306 Batley Leonard A 224-4041
 307 Gerard Chas T 224-6620
 308 No Return

1971

PRINCE OF WALES DRIVE-B

SOURCE: MIGHTS

1436 Kenoco Gas Mart serv sta 722-0651
1440 Rafter's Shell Serv Sta 224-6210
1448 Bill's Sunoco Serv Sta 224-5005
1463 Ottawa Fire Sta No 7 224-8141
1465 Mr. Robinson

1966

MEADOWLANDS DRIVE

SOURCE: MIGHTS

RANGE NOT LISTED

(KING CONE DAIRY BAR)
 1412 -1430 RIDEAU VIEW SHOPPING
 CENTRE
 RIDEAU VIEW RESTAURANT
 SMILING SAM RESTAURANT
 POST OFFICE SUB
 STATION 49
 CORNELIA BEAUTY SALON
 RIDEAU VIEW I G A
 FOODLINER GRO
 RIDEAU VIEW HARDWARE
 CLASSIC CLEANERS &
 LAUNDERERS
 RIDEAU VIEW BARBER
 SHOP
 COIN AUTOMATIC LAUNDRY
 RIDEAU VIEW PHARMACY
 1420 VACANT
 1432 GOLD BOND GIFT CENTRE
 1436 TOP-VALU GAS MART
 1440 RAFTER'S SHELL SERVICE
 STATION
 1448 ROY'S SUNOCO SERVICE
 STATION
 1486*WHALEN JOHN / 10111

1425 VACANT
 1429 NICK'S BODY SHOP GARAGE
 REPAIR
 <> HOG'S BACK RD ENDS
 TOURIST BUREAU
 <> NESBITT COMMENCES
 1485*STOTEN / 10111

STREET NOT LISTED

▼ 1425 Vacant
*Lippett Jack (Ruby) PA 9-2323
1429 Montgomery Service Station PA
8-6355
▼ Carleton Heights

1960

PRINCE OF WALES DRIVE-B

SOURCE: MIGHTS

1412-1530 Rideau View Shopping Centre
Rideau View IGA Foodliner gro PA
9-2323
Rideau View Barber Shop PA 2-7366
Classic Hand Laundry PA 9-4771
Miss Rideau Ladies Wear PA 2-7092
Daton Beauty Salon PA 9-3922
Rideau View Hardware PA 9-4646
Fantasie Shoes Ltd
Rideau View Pharmacy PA 2-1000
Post Office Sub Station 49
E & J Variety PA 9-2677
1440 Rafter's Shell Service Station PA
2-7506

1955

MEADOWLANDS DRIVE

SOURCE: MIGHTS

STREET NOT LISTED

RANGE NOT LISTED

APPENDIX G

Aerial Photographs



HISTORICAL AERIALS

Project Property: 694129 - 1440 Prince of Wales

Drive, Ottawa

1440 Prince of Wales Dr

Ottawa ON K2C 1N6

Project No: 694129

Requested By: AtkinsRéalis Canada Inc.

Order No: 23102700434

Date Completed: November 01, 2023

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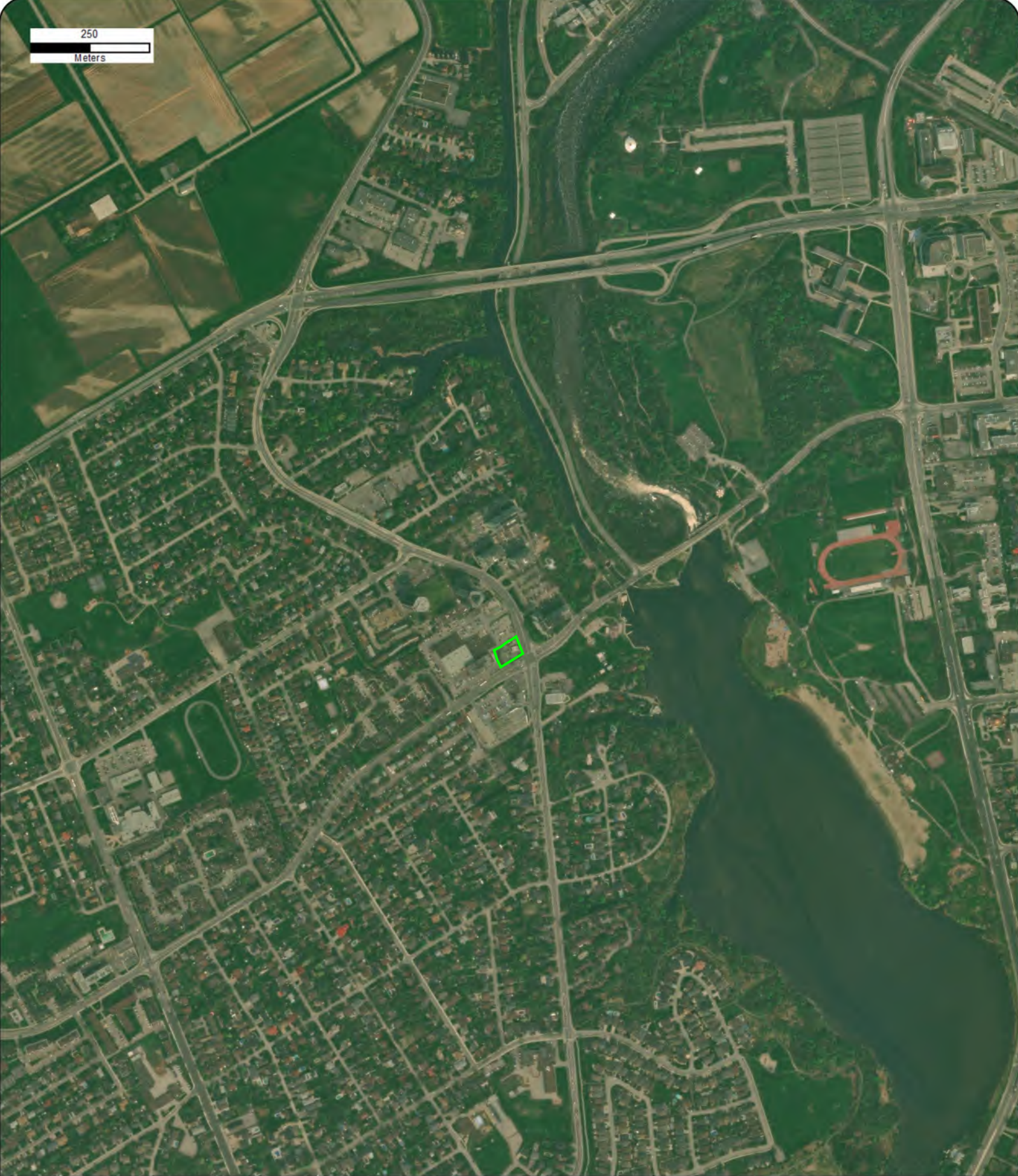
Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2023	MAXAR TECHNOLOGIES	10,000	
2010	OTTAWA	10,000	
2002	OTTAWA	10,000	
1990	National Air Photo Library	10,000	
1981	National Air Photo Library	10,000	
1976	OTTAWA	10,000	
1965	OTTAWA	10,000	
1956	National Air Photo Library	10,000	
1945	National Air Photo Library	10,000	
1930	Decade Coverage Unavailable	10,000	
1920	Decade Coverage Unavailable	10,000	

250
Meters



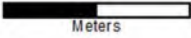
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Source: MAXAR
Scale: 10,000
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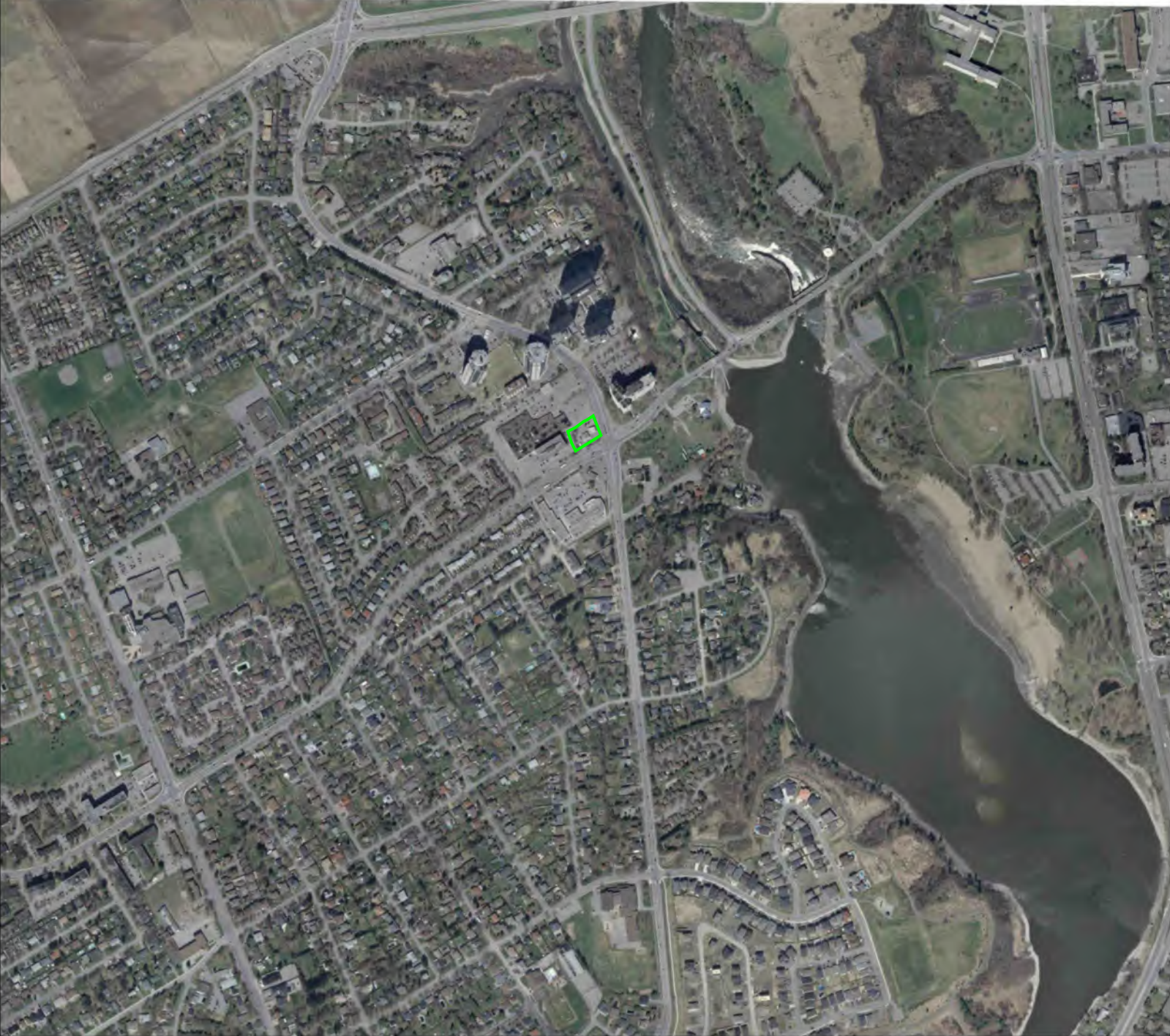
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250



Meters



Year: 2010
Source:
Scale: 10,000
Comment:

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Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 2002
Source:
Scale: 10,000
Comment:

Address: 1440 Prince of Wales Dr, Ottawa, ON
Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 1990
Source: NAPL
Scale: 10,000
Comment:

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Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



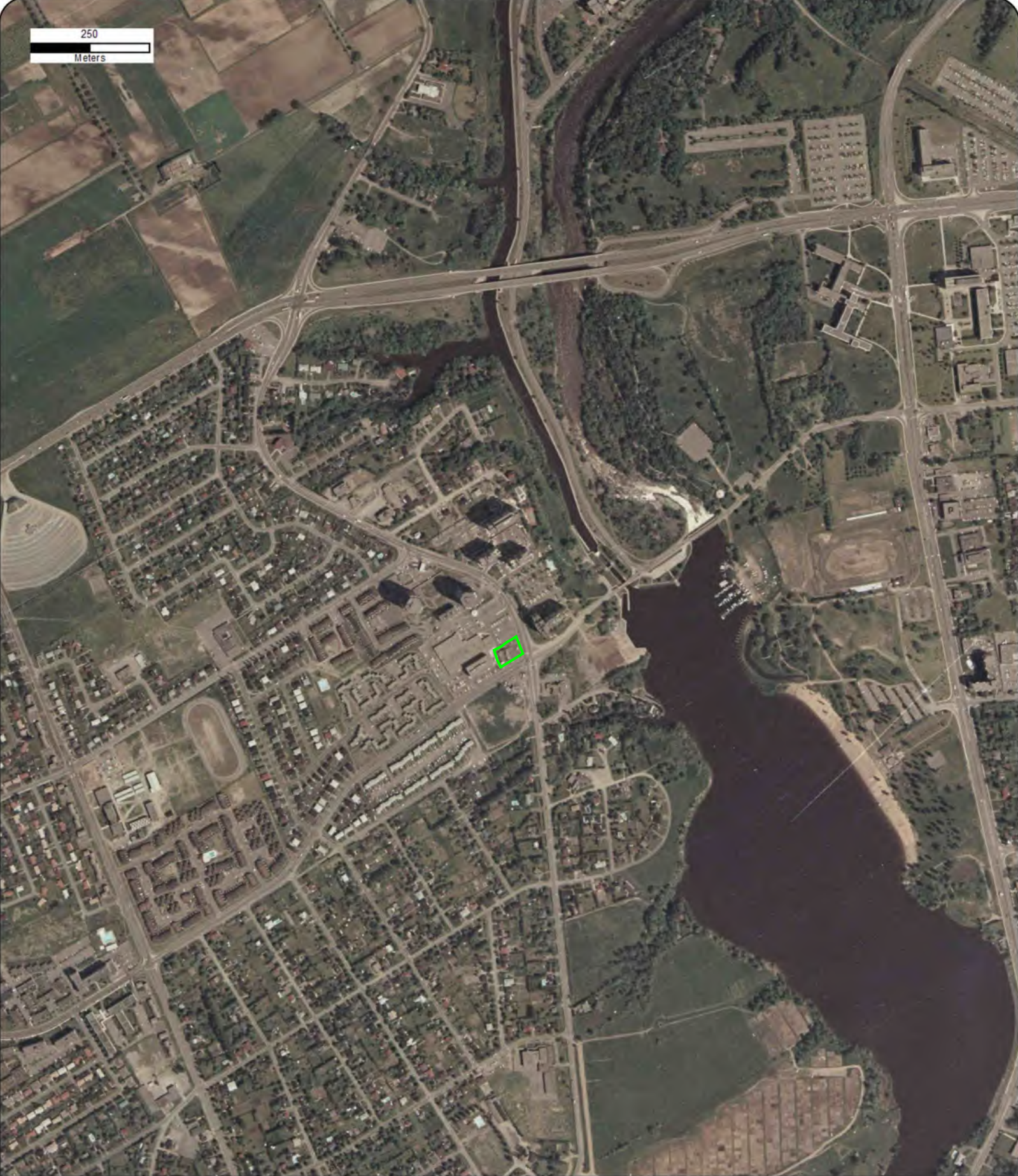
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Scale: 10,000
Comment:

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Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 1976
Source:
Scale: 10,000
Comment:

Address: 1440 Prince of Wales Dr, Ottawa, ON
Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 1965
Source:
Scale: 10,000
Comment:

Address: 1440 Prince of Wales Dr, Ottawa, ON
Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 1956
Source: NAPL
Scale: 10,000
Comment:

Address: 1440 Prince of Wales Dr, Ottawa, ON
Approx Center: -75.70175038,45.3684872

Order No: 23102700434



250
Meters



Year: 1945
Source: NAPL
Scale: 10,000
Comment:

Address: 1440 Prince of Wales Dr, Ottawa, ON
Approx Center: -75.70175038,45.3684872

Order No: 23102700434



APPENDIX H

Desk Study Maps



Property Information

Order Number: 23102700434p
 Date Completed: October 29, 2023
 Project Number: 694129
 Project Property: 694129 - 1440 Prince of Wales Drive, Ottawa
 1440 Prince of Wales Dr Ottawa ON K2C 1N6
 Coordinates:
 Latitude: 45.3684872
 Longitude: -75.70175038
 UTM Northing: 5024125.47597 Metres
 UTM Easting: 445047.013298 Metres
 UTM Zone: UTM Zone 18T
 Elevation: 82.88 m
 Slope Direction: N

Property Information.....1
 Topographic Information.....2
 Hydrologic Information.....4
 Geologic Information.....5
 Soil Information.....11
 Wells and Additional Sources.....14
 Report Summary.....15
 Detail Report.....16
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 Area of Natural and Scientific Interest.....74
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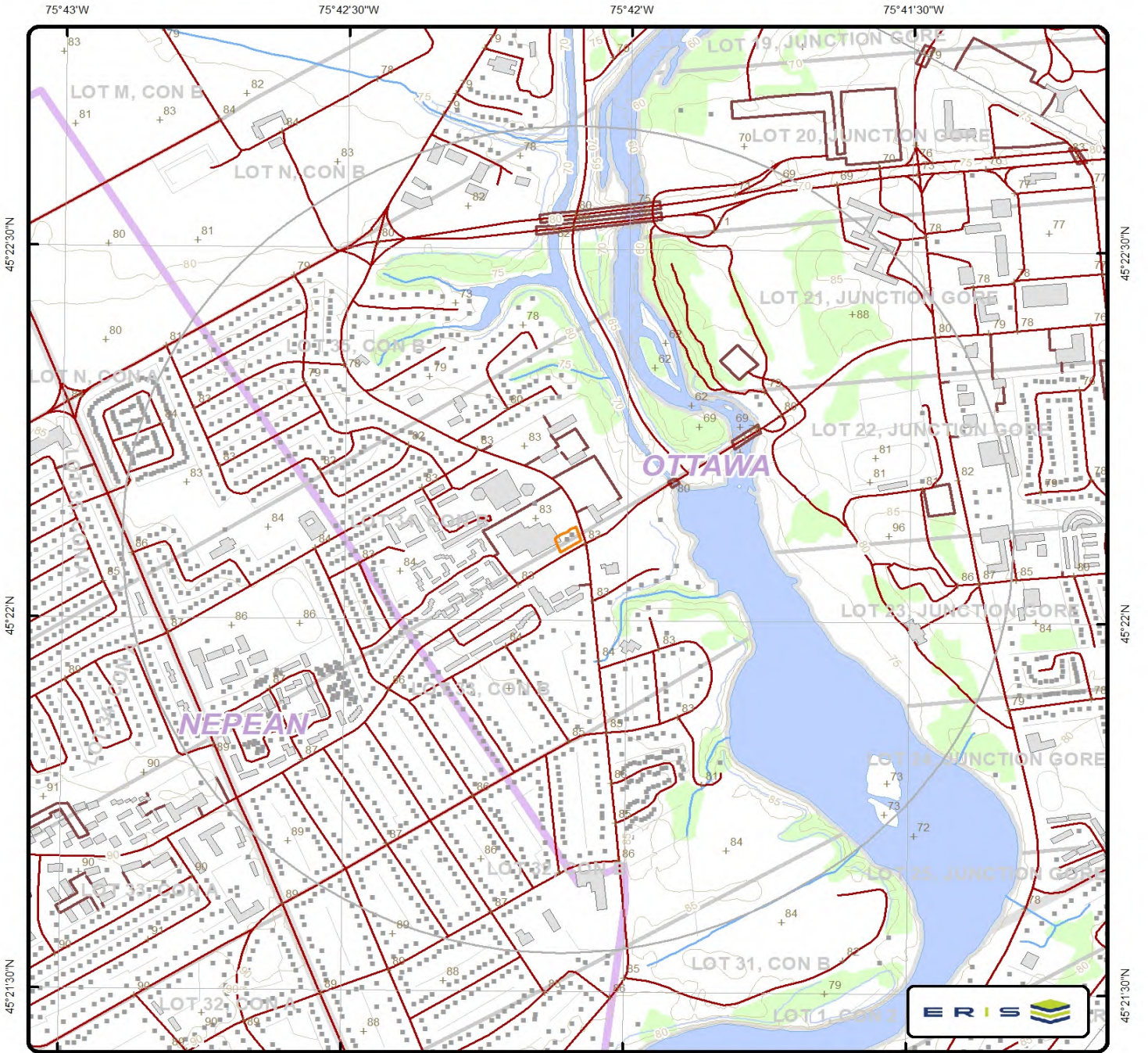
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Topographic Map

Address: 1440 Prince of Wales Dr, Ottawa, ON



+ Spot Height (metre)	— Transportation Structure	— Contour Line	■ Wooded Area
• Building Point	• Utility Line	□ Pit or Quarry	■ Conservation Authority
⊙ Towers	— Water Structure	■ Waterbody	■ Conservation Area
• Utility Site Point	— Drainage Line Feature	■ Wetlands	■ Municipal Park
— Misc. Line	— River or Stream	■ Concession	■ Provincial Park
— Railroads	□ Airports	■ Lots	■ National Park
— Roads	■ Tanks	■ Municipality	■ Nature Reserve
- - - Trail	■ Building to Scale	■ Land Ownership	

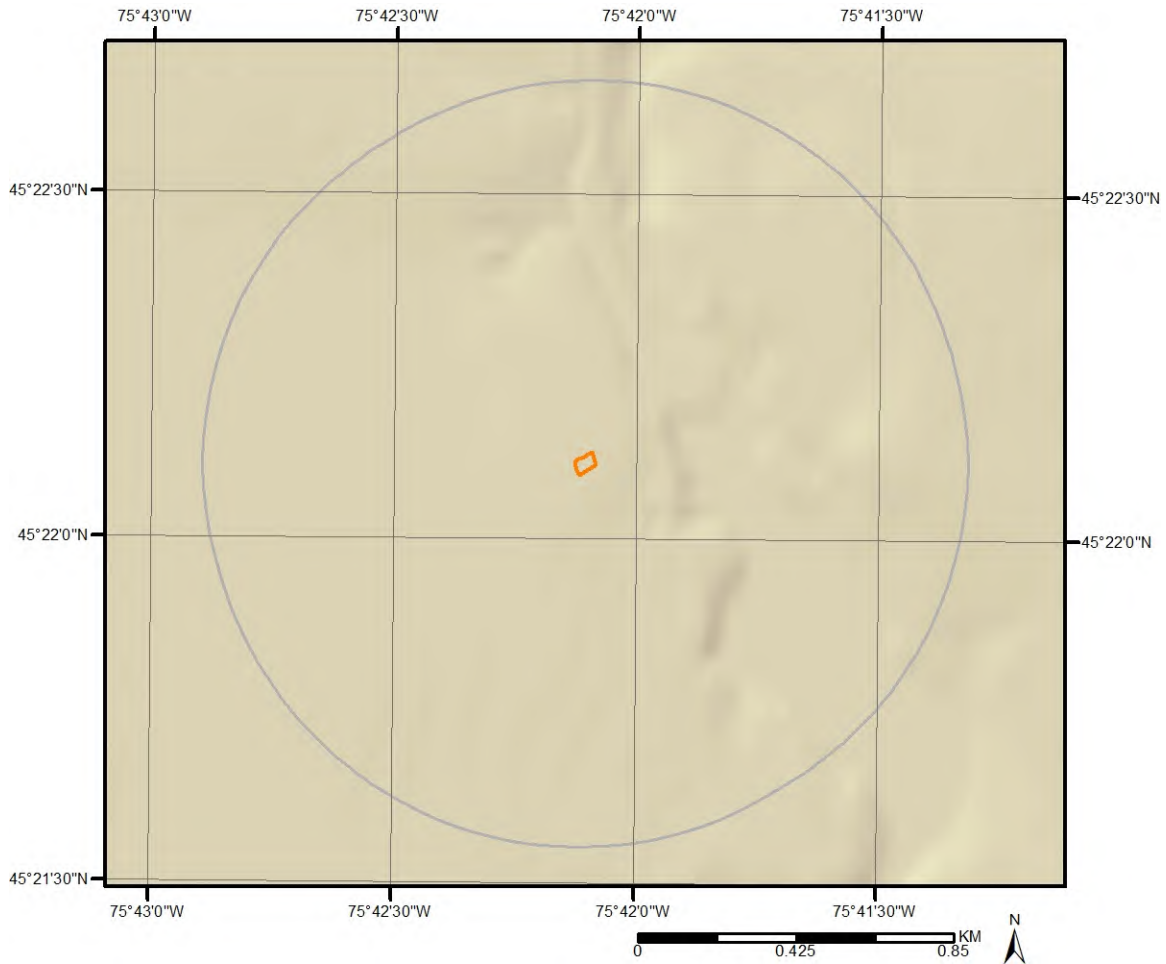
Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

Topographic information at project property:

Elevation: 82.88 m
Slope Direction: N






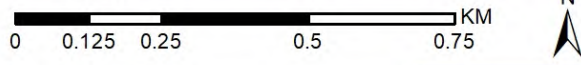
Hydrologic Information



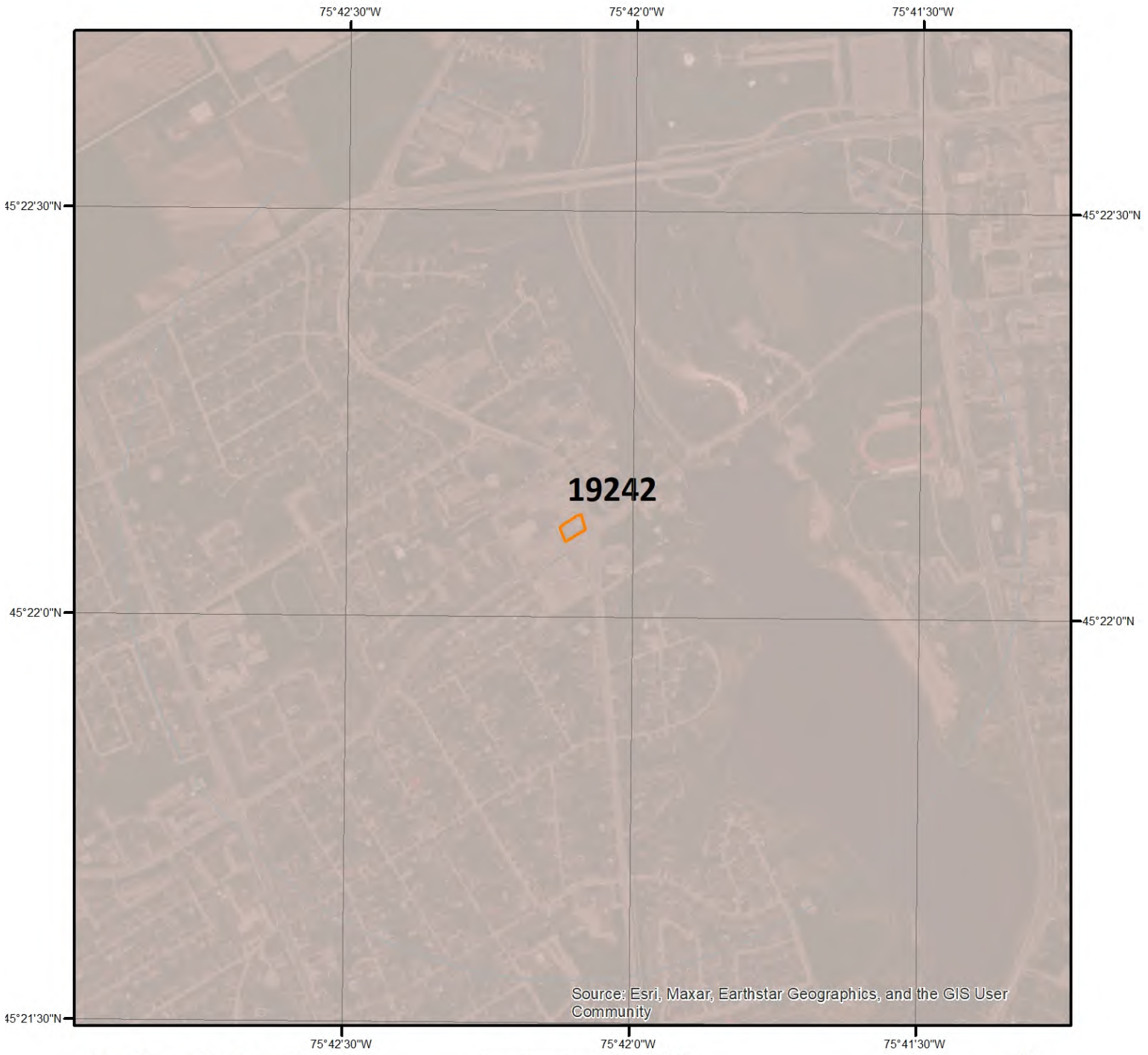
Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

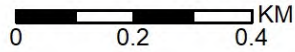
-  Marsh
-  Swamp
-  Unknown



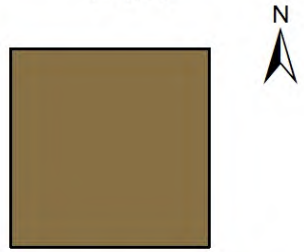
Geologic Information



Bedrock Geology



This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



Geologic Information

Detailed bedrock geology information about each unit within the search radius is provided below.

Unit ID 19242

Unit Name:

Rock Type:

Limestone, dolostone, shale, arkose, sandstone

Strata:

Ottawa Group; Simcoe Group; Shadow Lake Formation

Super Eon:

Eon:

PHANEROZOIC (Present to 542.0 Ma)

Era:

PALEOZOIC (251.0 Ma to 542.0 Ma)

Period:

ORDOVICIAN (443.7 Ma to 488.3 Ma)

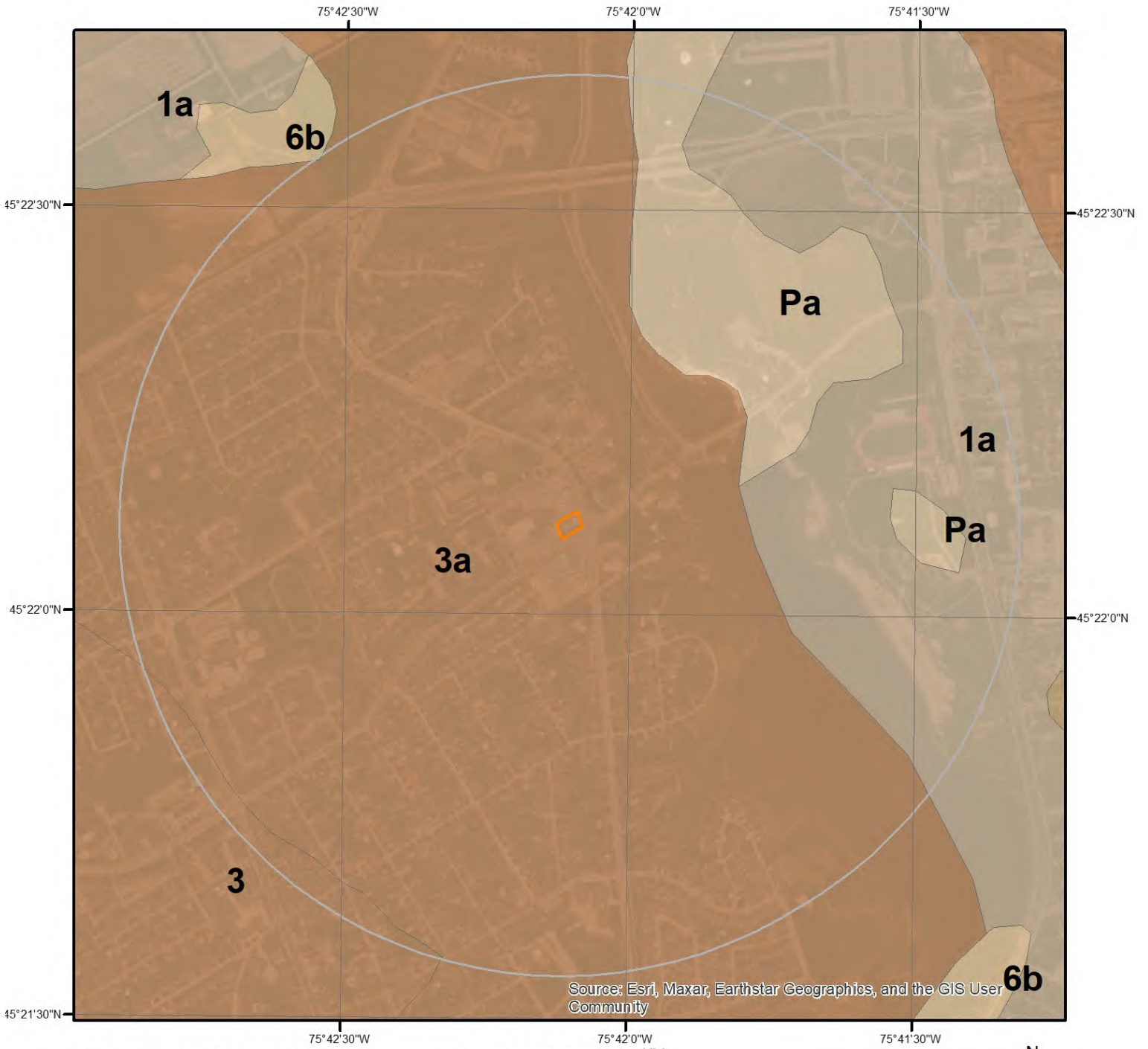
Epoch:

MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN)

Province:

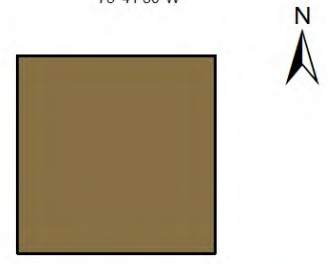
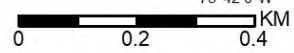
Tectonic Zone:

Geologic Information



Surficial Geology

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



Geologic Information

Detailed surficial geology information about each unit within the search radius is provided below.

Unit ID 3a

Geological Deposit:	Offshore marine deposits
Deposit Age:	Quaternary (Champlain Sea)
Primary Material:	clay, silt
Secondary Material:	
Primary General:	glaciomarine
Primary General Modifier:	foreshore/basinal
Veneer:	silt, sand
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Low
Material Description:	Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were formed during terrace (or channel) cutting.

Unit ID Pa

Geological Deposit:	Bedrock
Deposit Age:	Paleozoic
Primary Material:	Paleozoic Bedrock
Secondary Material:	
Primary General:	
Primary General Modifier:	
Veneer:	clay, silt, sand, gravel, diamicton
Episode:	
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

Unit ID 1a

Geological Deposit:	Till
Deposit Age:	Quaternary

Geologic Information

Primary Material:	diamicton
Secondary Material:	
Primary General:	glacial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	N-NE
Carbon Content:	
Formation:	Undifferentiated silty-sandy till on Paleozoic terrain
Permeability:	Low-Medium
Material Description:	Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a discontinuous lag consisting of gravel, sand and boulders

Unit ID 6b

Geological Deposit:	Alluvial deposits
Deposit Age:	Recent
Primary Material:	sand
Secondary Material:	silt
Primary General:	fluvial
Primary General Modifier:	abandoned floodplain
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

Unit ID 3

Geological Deposit:	Offshore marine deposits
Deposit Age:	Quaternary (Champlain Sea)
Primary Material:	clay, silt
Secondary Material:	sand
Primary General:	glaciomarine
Primary General Modifier:	foreshore/basinal
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface

Geologic Information

Provenance:

Carbon Content:

Formation:

Permeability:

Low

Material Description:

Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform and blue-grey.

Soil Information



Soil Map

This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

Polygon ID: OND401072784

Component

Component ID:	OND40107278401	Components(%):	100
Soil Name ID:	ONZZZ~~~~~N	Slope Steepness(%):	Unknown or Not applicable
Component No:	1	Slope Length(m):	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:
First CLI Limitation Subclass:
Second CLI Limitation Subclass:
Drainage: Not Applicable
Soil Texture of A Horizon:
Hydrological Soil Groups:

Soil Name

Soil Name: WATER
Kind of Surface Material: True Non-soil
Soil Drainage Class: Not applicable
Water Table Characteristics: Not applicable
Layer that Restricts Root Growth: Not applicable
Type of Root Restricting Layer: n/a
Parent Material 1, 2, 3: Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3: Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3: Not Applicable; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	Very Fine Sand(%):	-9
Horizon:	--	Total Sand(%):	-9

Soil Information

Depth(cm):	0-100	Total Silt(%):	-9
pH in Calc Chloride:	Not applicable	Total Clay(%):	-9
Saturated Hydraulic Conductivity(cm/h):	Not applicable	Organic Carbon(%):	Not applicable
Electrical Conductivity (dS/m):	Not applicable		

Polygon ID: OND401072947

Component

Component ID:	OND40107294701	Components(%):	100
Soil Name ID:	ONZUN~~~~~N	Slope Steepness(%):	Unknown or Not applicable
Component No:	1	Slope Length(m):	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Not Applicable

Soil Texture of A

Horizon:

Hydrological Soil

Groups:

Soil Name

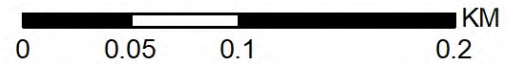
Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table	Unspecified period
Charateristics:	
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Wells and Additional Sources



Wells & Additional Sources

- Project Property
- Buffer
- Buffer
- Buffer
- Buffer
- Buffer
- Buffer
- ▲ Sites with Higher Elevation
- Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- World Imagery



Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key	ID	Distance (m)	Direction
No records found			

Provincial Sources

Ontario Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
No records found			

Provincial Groundwater Monitoring Network

Map Key	ID	Distance (m)	Direction
No records found			

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	1508664	0.	-
2	7196091	4.53	ENE
3	1535391	5.66	NW
4	7196093	5.86	NE
5	7196092	13.13	NNE
6	7042663	45.5	N
6	7045145	45.5	N
7	1508682	60.26	S
8	1508658	76.95	ESE
9	1508649	106.93	N
10	1504644	127.27	SSE
11	1508679	183.09	SE
12	1508654	225.01	NW
13	1508583	228.36	ESE
14	1508476	236.4	SE
15	1508648	241.4	SSE

Private Sources

Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
No records found			

Wells and Additional Sources Detail Report

Water Well Information System

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	-	0.00	0.00	82.88	WWIS

Well ID:	1508664	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Commerical	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	06/01/1959
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	4216
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:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508664.pdf

Well Completed Date: 05/25/1959
 Year Completed: 1959
 Depth (m): 45.72
 Latitude: 45.3685458132539
 Longitude: -75.7017678740619
 Path: 150\1508664.pdf

Bore Hole ID:	10030698	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445045.70
Code OB Desc:		North83:	5024132.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	05/25/1959	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5

Wells and Additional Sources Detail Report

Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision
Comment:
Supplier Comment:

Formation ID: 931010277
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 108.0
Formation End Depth UOM: ft

Formation ID: 931010278
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 108.0
Formation End Depth: 110.0
Formation End Depth UOM: ft

Formation ID: 931010279
Layer: 3
Color: 0
General Color:
Mat1: 00
Most Common Material: UNKNOWN TYPE

Wells and Additional Sources Detail Report

Mat2: 00
Mat2 Desc: UNKNOWN TYPE
Mat3: 00
Mat3 Desc: UNKNOWN TYPE
Formation Top Depth: 110.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

Method Construction ID: 961508664
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe ID: 10579268
Casing No: 1
Comment:
Alt Name:

Casing ID: 930054028
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 110.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Pumping Test Method Desc: PUMP
Pump Test ID: 991508664
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 75.0
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Wells and Additional Sources Detail Report

Water State After Test: CLOUDY
 Pumping Test Method: 1
 Pumping Duration HR: 1
 Pumping Duration MIN: 0
 Flowing: No

Water ID: 933463280
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 150.0
 Water Found Depth UOM: ft

Bore Hole ID:	10030698	Tag No:	
Depth M:	45.72	Contractor:	4216
Year Completed:	1959	Latitude:	45.3685458132539
Well Completed Dt:	05/25/1959	Longitude:	-75.7017678740619
Audit No:		Y:	45.36854580617695
Path:	150\1508664.pdf	X:	-75.70176771203307

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	ENE	0.00	4.53	82.57	WWIS

Well ID:	7196091	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01/28/2013
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z157176	Contractor:	7241
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

Wells and Additional Sources Detail Report

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196091.pdf

Well Completed Date: 01/10/2013
Year Completed: 2013
Depth (m):
Latitude: 45.3685752702427
Longitude: -75.7013685360685
Path: 719\7196091.pdf

Bore Hole ID:	1004244290	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445077.00
Code OB Desc:		North83:	5024135.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	01/10/2013	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision			
Comment:			
Supplier Comment:			

Plug ID: 1004778702
Layer: 2
Plug From: 0.20999999344348907
Plug To: 1.2200000286102295
Plug Depth UOM: m

Plug ID: 1004778703
Layer: 3
Plug From: 1.2200000286102295
Plug To: 6.099999904632568
Plug Depth UOM: m

Plug ID: 1004778701
Layer: 1
Plug From: 0.0

Wells and Additional Sources Detail Report

Plug To: 0.20999999344348907
Plug Depth UOM: m

Method Construction ID: 1004778700
Method Construction
Code:
Method Construction:
Other Method
Construction:

Pipe ID: 1004778694
Casing No: 0
Comment:
Alt Name:

Casing ID: 1004778698
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.2200000286102295
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1004778699
Layer: 1
Slot: 10
Screen Top Depth: 1.2200000286102295
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water ID: 1004778697
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Wells and Additional Sources Detail Report

Hole ID: 1004778696
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Bore Hole ID:	1004244290	Tag No:	
Depth M:		Contractor:	7241
Year Completed:	2013	Latitude:	45.3685752702427
Well Completed Dt:	01/10/2013	Longitude:	-75.7013685360685
Audit No:	Z157176	Y:	45.36857526300898
Path:	719\7196091.pdf	X:	-75.7013683741882

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
3	NW	0.01	5.66	82.03	WWIS

Well ID:	1535391	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Observation Wells	Date Received:	02/09/2005
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z20839	Contractor:	1844
Tag:	A011935	Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	034
Depth to Bedrock:		Concession:	B
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/153\1535391.pdf

Well Completed Date: 09/14/2004
 Year Completed: 2004
 Depth (m): 6
 Latitude: 45.3686618254151

Wells and Additional Sources Detail Report

Longitude: -75.7019314884616
Path: 153\1535391.pdf

Bore Hole ID: 11315930
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/14/2004
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision
Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 445033.00
North83: 5024145.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Formation ID: 932996239
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.30000001192092896
Formation End Depth: 6.0
Formation End Depth UOM: m

Formation ID: 932996238
Layer: 1
Color: 6
General Color: BROWN
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:

Wells and Additional Sources Detail Report

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 0.30000001192092896
Formation End Depth UOM: m

Plug ID: 933265515
Layer: 1
Plug From: 0.0
Plug To: 1.2000000476837158
Plug Depth UOM: m

Method Construction ID: 961535391
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe ID: 11330785
Casing No: 1
Comment:
Alt Name:

Casing ID: 930855157
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.5
Casing Diameter: 50.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 933411797
Layer: 1
Slot: 10
Screen Top Depth: 1.5
Screen End Depth: 6.0
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 5.0

Wells and Additional Sources Detail Report

Hole ID: 11533412
 Diameter: 20.0
 Depth From: 0.0
 Depth To: 6.0
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Bore Hole ID:	11315930	Tag No:	A011935
Depth M:	6	Contractor:	1844
Year Completed:	2004	Latitude:	45.3686618254151
Well Completed Dt:	09/14/2004	Longitude:	-75.7019314884616
Audit No:	Z20839	Y:	45.368661818430944
Path:	153\1535391.pdf	X:	-75.70193132662331

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	NE	0.01	5.86	81.79	WWIS

Well ID:	7196093	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01/28/2013
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z157175	Contractor:	7241
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196093.pdf

Well Completed Date: 01/10/2013
 Year Completed: 2013
 Depth (m):

Wells and Additional Sources Detail Report

Latitude: 45.3687279679397
Longitude: -75.7014215035989
Path: 719\7196093.pdf

Bore Hole ID: 1004244296
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01/10/2013
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision
Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 445073.00
North83: 5024152.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Plug ID: 1004778875
Layer: 1
Plug From: 0.0
Plug To: 0.20999999344348907
Plug Depth UOM: m

Plug ID: 1004778876
Layer: 2
Plug From: 0.20999999344348907
Plug To: 1.2200000286102295
Plug Depth UOM: m

Plug ID: 1004778877
Layer: 3
Plug From: 1.2200000286102295
Plug To: 6.099999904632568
Plug Depth UOM: m

Method Construction ID: 1004778874
Method Construction Code:

Wells and Additional Sources Detail Report

Method Construction:

Other Method
Construction:

Pipe ID: 1004778868
Casing No: 0
Comment:
Alt Name:

Casing ID: 1004778872
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.2200000286102295
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Screen ID: 1004778873
Layer: 1
Slot: 10
Screen Top Depth: 1.2200000286102295
Screen End Depth: 6.099999904632568
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water ID: 1004778871
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole ID: 1004778870
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Wells and Additional Sources Detail Report

Bore Hole ID:	1004244296	Tag No:	
Depth M:		Contractor:	7241
Year Completed:	2013	Latitude:	45.3687279679397
Well Completed Dt:	01/10/2013	Longitude:	-75.7014215035989
Audit No:	Z157175	Y:	45.368727961263374
Path:	719\7196093.pdf	X:	-75.70142134242013

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
5	NNE	0.01	13.13	81.79	WWIS

Well ID:	7196092	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	01/28/2013
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z157177	Contractor:	7241
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7196092.pdf

Well Completed Date:	01/10/2013
Year Completed:	2013
Depth (m):	
Latitude:	45.3688805871817
Longitude:	-75.7014872405587
Path:	719\7196092.pdf

Bore Hole ID:	1004244293	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

APPENDIX I

Site Photographs



Photograph 1: View of the Phase One Property – looking north



Photograph 2: View of the tank nest located by the northern portion of the Phase One Property looking north



Photograph 3: View of the pump island on the Phase One Property – looking southeast



Photograph 4: View of the basement



Photograph 5: View of Rideauview Mall property at 1430 Price of Wales Drive (located north/northwest of the Phase One Property) – looking northwest



Photograph 6: View of residential apartment buildings at 1375 Prince of Wales Drive (located east of the Phase One Property) – looking east



Photograph 7: View of commercial businesses/operations west of the Phase One Property – looking west



Photograph 8: View of Oil Changing facility at 1488 Prince of Wales Drive (located south/southeast of the Phase One Property) – looking south/southeast.



Photograph 9: View of commercial plaza at 888 Meadowlands Drive (located south/southwest of the Phase One Property) – looking south/southwest.

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