



FINAL

Phase One Environmental Site Assessment

1460, 1480, and 1490 Richmond Road and
2625 Carling Avenue
Ottawa, Ontario

Prepared for:

**Zail Real Estate Investment
Fund Limited Partnership**

2323 Quebec Street, Unit 224
Vancouver, BC V5T 4S7

May 13, 2026

Pinchin File: 371906



Issued To: Zail Real Estate Investment Fund Limited Partnership
Issued On: May 13, 2026
Pinchin File: 371906
Issuing Office: Kanata, ON
Primary Pinchin Contact: Troy Austrins, P.Eng.
613-552-7431
taustrins@pinchin.com

Author:

Stuart Chisholm
Project Technologist

Reviewer:

Troy Austrins, P.Eng., PMP, QP_{ESA}
Senior Engineer

Reviewer:

Francesco Gagliardi, C.E.T., LET, QP_{ESA}
National Practice Lead



TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION.....	4
2.1	Phase One Property Information	4
3.0	SCOPE OF INVESTIGATION.....	5
4.0	RECORDS REVIEW	6
4.1	General	6
4.1.1	Phase One Study Area Determination.....	7
4.1.2	First Developed Use Determination	7
4.1.3	Local and Municipal Government	7
4.1.4	Fire Insurance Plans	9
4.1.5	Environmental Reports	10
4.1.5.1	Previous Environmental Report Summary	21
4.2	Environmental Source Information	21
4.2.1	Environmental Database Search – ERIS.....	21
4.2.1.1	National Pollutant Release Inventory	22
4.2.1.2	Ontario Inventory of PCB Storage Sites	22
4.2.1.3	National PCB Inventory	22
4.2.1.4	Certificates of Approval.....	22
4.2.1.5	Environmental Compliance Approvals, Permits to Take Water and Certificates of Property Use.....	23
4.2.1.6	Inventory of Coal Gasification Plants.....	24
4.2.1.7	Environmental Incidents, Orders, Offences and Spills	24
4.2.1.8	Waste Management Records	25
4.2.1.9	Fuel Storage Tanks	26
4.2.1.10	Notices and Instruments.....	26
4.2.1.11	Areas of Natural Significance	27
4.2.1.12	Landfill Information	27
4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information Search.....	27
4.2.3	Technical Standards and Safety Authority Search	27
4.2.4	Property Underwriters' Reports and Plans	28
4.2.5	City Directories.....	28
4.3	Physical Setting Sources	29
4.3.1	Aerial Photographs	29
4.3.2	Topography, Hydrology and Geology	30
4.3.3	Fill Materials.....	31
4.3.4	Water Bodies, Areas of Natural Significance and Groundwater Information.....	31
4.3.5	Well Records.....	31
4.4	Site Operating Records	31
5.0	INTERVIEWS.....	32
6.0	SITE RECONNAISSANCE	32
6.1	General Requirements	32
6.2	Specific Observations at Phase One Property	33
6.2.1	Description of Buildings and Structures.....	33
6.2.2	Description of Below-Ground Structures	33



6.2.3	Description of Tanks	33
6.2.4	Potable and Non-Potable Water Sources	34
6.2.5	Description and Location of Underground Utilities	34
6.2.6	Entry and Exit Points	34
6.2.7	Details of Heating System	34
6.2.8	Details of Cooling System	34
6.2.9	Details of Drains, Pits and Sumps	34
6.2.10	Unidentified Substances within Buildings and Structures	34
6.2.11	Details of Staining and Corrosion	34
6.2.12	Details of On-Site Wells	35
6.2.13	Details of Sewage Works	35
6.2.14	Details of Ground Cover	35
6.2.15	Details of Current or Former Railways	35
6.2.16	Areas of Stained Soil, Vegetation and Pavement	35
6.2.17	Areas of Stressed Vegetation	35
6.2.18	Areas of Fill and Debris Materials	35
6.2.19	Potentially Contaminating Activities	35
6.2.20	Unidentified Substances Outside Buildings and Structures	36
6.2.21	Surrounding Land Uses	36
6.3	Enhanced Investigation Property	36
6.4	Written Description of Investigation	36
6.4.1	Phase One Property	37
6.4.2	Phase One Study Area Outside of Phase One Property	37
7.0	REVIEW AND EVALUATION OF INFORMATION	38
7.1	Current and Past Uses	38
7.2	Potentially Contaminating Activities	38
7.3	Areas of Potential Environmental Concern	39
7.4	Phase One Conceptual Site Model	39
8.0	CONCLUSIONS	41
8.1	Signatures	42
8.2	Terms and Limitations	42
9.0	REFERENCES	43
10.0	APPENDICES	1



APPENDICES

APPENDIX A	Tables
APPENDIX B	Figures
APPENDIX C	Photographs
APPENDIX D	Survey Plan
APPENDIX E	Opta
APPENDIX F	ERIS Report
APPENDIX G	MECP FOI Search Results
APPENDIX H	TSSA Search Results
APPENDIX I	HLUI Report
APPENDIX J	Maps

TABLES

Table 1	Table of Current and Past Uses of the Phase One Property
Table 2	Table of Potentially Contaminating Activities

FIGURES

Figure 1	Key Map
Figure 2	Phase One Property
Figure 3	Phase One Study Area
Figure 4	Potentially Contaminating Activities

LIST OF ABBREVIATIONS

A/C	Air conditioning
ACM	Asbestos containing material
AHU	Air-handling unit
AST	Aboveground storage tank
BTEX	Benzene, toluene, ethylbenzene, and xylenes
Bq/m ³	Becquerel per cubic metre
CCA	Chromated copper arsenic
cm	Centimetre
C-of-As	Certificates of Approval
CPU	Certificate of Property Use
CCOHS	Canada Centre for Occupational Health and Safety



COPCs	Contaminants of potential concern
CGI	Information Systems and Management Consultants Inc.
CSA	Canadian Standards Association
ECAs	Environmental Compliance Approvals
ERIS	Environmental Risk Information Services
ESA	Environmental site assessment
FCSI	Federal Contaminated Sites Inventory
FIP	Fire Insurance Plan
gal	Gallon
ft ²	Square foot
HLUI	Historical Land Use Inventory
HVAC	Heating/ventilation/air conditioning
Intera	Intera Technologies Inc.
kg	Kilogram
km	Kilometre
L	Litre
lb	Pound
m	Metre
mbgs	Metres below ground surface
m ²	Square metre
m ³	Cubic metre
mamsl	m above mean sea level
mg	Milligram
mg/kg	Milligram per kilogram
MSDS	Material safety data sheets
MUA	Make-up air
MECP	Ministry of the Environment, Conservation and Parks
MNR	Ministry of Natural Resources and Forestry's
NAPL	Non-aqueous phase liquid
NHIC	Natural Heritage Information Centre
NPRI	National Pollutant Release Inventory
ODSs	Ozone-depleting substances
Opta	Opta Information Intelligence
O.Reg.154/04	Ontario Regulation 153/04
O.Reg.347/90	Ontario Regulation 347/90
OWS	Oil/water separator
PAH	Polycyclic aromatic hydrocarbons
PCB	Polychlorinated biphenyl
PCE	Perchloroethylene
PHC F1-F4	Petroleum hydrocarbons fractions 1 to 4



ppm	parts per million
PSS	Property Specific Standards
PTTW	Permit To Take Water
PUP	Property Underwriters' Plan
PUR	Property Underwriters' Report
PVC	Polyvinyl chloride
RFO	Retail fuel outlet
RSC	Record of Site Condition
RMM	Risk management measures
RMS	Risk Management Services
SCT	Scott's Manufacturing Directory
SPA	Site Plan Approval
SVCL	Soil vapour screening levels
TCE	Trichloroethylene
TPH	Total petroleum hydrocarbons
TSSA	Technical Standards and Safety Authority
t	Metric ton
UPG	Underground parking garage
UST	Underground storage tank
Verisk	Verisk Analytics Inc.
VOC	Volatile organic compounds



1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Zail Real Estate Investment Fund Limited Partnership (Client) to complete a Phase One ESA¹ of the property located at 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue in Ottawa, Ontario (Site or Phase One Property). The Phase One Property is presently developed with three, single-storey, multi-tenant commercial buildings (Site Buildings A-C). A fourth building (i.e., McDonalds), located on the south-central portion of the Phase One Property, is a land lease and is excluded from the scope of work.

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and O.Reg.153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client in support of the Client's application for SPA with the City of Ottawa. The Client has indicated that the SPA is required in support of exterior modifications to the TD Bank (Site Building B) to convert the former bank building into a restaurant building. Although the proposed activities do not result in any change of land use to a more sensitive land use, it is Pinchin's understanding that the City of Ottawa requires this Phase One ESA report be prepared in general accordance with O.Reg.153/04.

The scope of work for this Phase One ESA was generally consistent with O.Reg.153/04 and comprised the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, FIPs, PURs and PUPs, chain of title search results, historical environmental assessments relevant to the Phase One Property and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of MECP and TSSA records.

¹ Note: A List of Abbreviations can be found following the List of Appendices



- Interviews: Conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.
- Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of PCAs.
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Prepared a Phase One ESA report.
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of the municipal addresses of 1460, 1480 and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario and is currently owned by Dalip Centre Holdco Inc. / Zail Real Estate Investment Fund Limited Partnership. The Phase One Property is located on the northwest side of Carling Avenue.

The earliest available aerial photograph for the Site is from 1958 which indicated that the Phase One Property was developed with a motel. The Phase One Property was first listed in the city directories in 1978, which indicated that the Phase One property was occupied by various commercial operations. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was prior to 1958, based on a review of historical aerial photos.

Based on the results of the Phase One ESA completed by Pinchin, the following information was identified:

- An RFO, operated by ESSO, was located at 1508 Richmond Road from at least the late 1950s up until the late 1990s. This property is located to the southwest of and adjacent to the Site. Based on several previous subsurface investigations completed at this property and the Site, known petroleum hydrocarbon and benzene, toluene, ethylbenzene and xylene impacted soil and groundwater is present below the west portion of Site Building A. As such, an RA, which was approved by the MECP which recommended that annual groundwater monitoring and sampling be completed to assess groundwater concentrations. It should be noted that groundwater sampling has continued to be completed at groundwater monitoring well MW-38 on the property located adjacent to the southwest elevation of the Site between 2018 and 2026.



- An RSC was previously submitted to the MECP for the portion of the Phase One Property holding the municipal address of 1490 Richmond Road. The RSC was based on an RA and was accepted by the MECP on July 31, 2019 (RSC # 225847). The RSC property was registered as meeting Full Depth generic Table 3 Site Condition Standards, with non-potable groundwater, coarse textured soil under a Commercial property use with an RA to develop PSS for VOCs and PHCs in groundwater as well as VOCs, PHCs and lead in soil.
- A CPU is being enforced for 1490 Richmond Road, Ottawa, Site- CPU#5225-ADDSRF-B- dated March 6, 2018. The CPU requires semi-annual groundwater monitoring and ongoing sub-slab soil vapour monitoring.

Based on the findings noted above, Pinchin recommends that the RMMs outlined in the MECP approved RA, RSC and CPU be followed.

Based on the findings of this Phase One ESA, Pinchin identified no PCAs at the Phase One Property (i.e., on-Site). The identified PCAs were related to the adjacent 1508 Richmond Road property and six other PCAs within the Phase One Study Area but located outside of the Phase One Property (i.e., off-Site) as summarized in Table 2 (all Tables are provided in Appendix A and all appendices are provided in Section 10.0).

None of the PCAs resulted in any APECs at the Phase One Property, given the RSC (based on a risk assessment approach) was previously completed and accepted by the MECP (# 225847). A CPU is currently enforced for the portion of the Phase One Property identified as 1490 Richmond Road. The remaining off-Site PCAs were not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or trans-gradient location with respect to the inferred northerly groundwater flow direction at the Phase One Property.

As such, Pinchin does not recommend a Phase Two ESA or any further subsurface investigation at this time.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.



2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario's EPA and O.Reg.153/04, the purpose of a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an APEC exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a PCA exists and interpret whether any such PCA results in an APEC at the Phase One Property.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing a Site Plan Approval application.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during April 2025 and May 2026, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

A Key Map showing the Phase One Property location is provided on Figure 1 (all Figures are provided in Appendix B). A plan showing the Phase One Property is provided as Figure 2, and the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix C. A current legal survey of the Phase One Property is included in Appendix D.

Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information
Municipal Address	Client	1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario
Property Identification Number	Client	03692-0373 (LT)
Current Owner	Client	Dalip Centre Holdco Inc. / Zail Real Estate Investment Fund Limited Partnership
Owner Contact Information	Client	Rick Gill Phone: 604.358.7222 rgill@zailproperties.com



Detail	Source / Reference	Information
Current Occupant(s)	Client	H&R Block, Petvalu, Salvation Army Thrift Store, TD Bank, Shoppers Drug Mart, Canadian Strength Institute, First Choice Haircutters, Baskin Robins.
Client	Authorization to Proceed Form for Pinchin Proposal	Zail Real Estate Investment Fund Limited Partnership
Client Contact Information	Authorization to Proceed Form for Pinchin Proposal	Rick Gill 2323 Quebec Street, Unit 224 Vancouver, BC V5T 4S7 Phone: 604.358.7222 rgill@zailproperties.com
Site Area	geoOttawa	12,802 m ² (3.16 acres)

3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in general accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, FIPs, PURs, PUPs, historical environmental assessments relevant to the Phase One Property, available Site operating records and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the MECP's Freedom of Information and Protection of Privacy Office and the TSSA.
- Interviews: Pinchin conducted an interview with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.



- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern.
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA.
- Submission: Pinchin submitted the Phase One ESA report to the Client.

4.0 RECORDS REVIEW

4.1 General

Identified on-Site and off-Site PCAs described in this and subsequent report Sections are summarized in Table 2, and their locations are shown on Figure 4. The PCA Item numbers depicted on Figure 4 correspond to the PCA Item numbers listed in Table 2, Schedule D of O.Reg.153/04. Where a PCA Item number does not exist under Schedule D of O.Reg.153/04, Pinchin has used “Other” as the PCA Item number identifier.

Each on-Site PCA is associated with an APEC at the Phase One Property. Each off-Site PCA was characterized as to whether it resulted in an APEC at the Phase One Property. In making this determination, the proximity, location relative to the inferred groundwater flow direction, nature of operations and potential contaminants were considered, and PCA-specific rationales are provided in Table 2. In general, PCAs that were relatively close to the Phase One Property and/or were at properties upgradient of the Phase One Property with respect to the inferred groundwater flow direction were considered PCAs resulting in APECs. Conversely, PCAs that were distant from the Phase One Property and/or were at properties downgradient or trans-gradient of the Phase One Property with respect to the inferred groundwater flow direction were not considered PCAs resulting in APECs. The type of operations and potential contaminants associated with the PCAs were also evaluated. Factors such as whether the PCA had a high probability of contamination (e.g., dry-cleaners, RFOs, automotive service garages, etc.) and mobility of the potential contaminants in the subsurface were considered during the evaluation.



4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 m, but less than 1 km, from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements, set forth in O. Reg. 153/04.

4.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be the earlier of:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

The earliest available aerial photograph for the Site is from 1958 which indicated that the Phase One Property was developed with a motel. The Phase One property was first listed in the city directories in 1978, which indicated that the Phase One property was occupied by various commercial operations. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was prior to 1958.

The date of the first developed use of the Phase One Property was determined through a review of city directories, FIPs, aerial photographs and previous reports. No other information was reviewed by Pinchin during the records review or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

4.1.3 Local and Municipal Government

Inquiries were made to the City of Ottawa to conduct a search within their Historical Land Use Inventory (HLUI) and environmental (i.e., violations, sewer-use infractions, spills or leaks, waste disposal sites, etc.) databases for information concerning the Site and Site area. The HLUI database contains information concerning land uses within the City of Ottawa that may have the potential to impact soil and/or groundwater.

Based on Pinchin's review of the HLUI report, no PCAs were identified on the Phase One Property.



Based on Pinchin's review of the HLUI report, the following PCA was identified outside of the Phase One Property, within the Phase One Study Area:

- Lincoln Heights Ford and Butler Mercury Sales, located at 1377 Richmond Road, is an auto dealership complete with a commercial autobody shop. This property is located 245 m northwest of the Phase One Property and is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. This property is located within the Phase One Study Area and is considered a PCA; however, based on the distance between the building associated with this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.
- Andy Luciano Sunoco Service Station and Labrecque Service Centre, located at 1420 Richmond Road, is an RFO. This property is located approximately 120 m northeast of the Phase One Property and is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. This property is located within the Phase One Study Area and is considered a PCA; however, based on the distance between the building associated with this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.
- Britannia Cleaners and Shoe Repair, located at 1493 Richmond Road and 2648 Priscilla Street, is a dry cleaning operation. This property is located approximately 75 m north of the Phase One Property and is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. This property is located within the Phase One Study Area and is considered a PCA; however, based on the distance between the building associated with this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.
- SGM Auto Centre, Wynia's Texaco Service Station and 778593 Ontario Limited, located at 2599 Carling Avenue, is an RFO. This property is located approximately 60 m northeast of the Phase One Property and is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. This property is located within the Phase One Study Area and is considered a PCA; however, based on the distance between the building associated with this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.



- Sted Corby Auto Service Station and Schroeter Service Station, located at 1516 Richmond Road, is an RFO. This property is located adjacent to the west property boundary of the Phase One Property. This property is located within the Phase One Study Area and is considered a PCA; however, based on the distance fact that an RSC was previously filed to indicate that the 1490 Richmond Road property meets current Table 3 SCSs applicable to a commercial land use with an RA it is Pinchin's opinion that this PCA does not result in an APEC at the Phase One Property.

4.1.4 Fire Insurance Plans

Pinchin contacted Opta to obtain copies of FIPs related to the Phase One Property and the Phase One Study Area. Opta provided Pinchin with a copy of an FIP dated 1956 for the area including the Phase One Property. The Opta response and a copy of the FIP is provided in Appendix E.

The following general information, including details regarding the Phase One Property and Phase One Study Area (where applicable), including PCAs, were noted in the FIP:

- The Phase One Property held the municipal address of 1480 Richmond Road, Ottawa;
- The Phase One Property was occupied by Dayton's Motel;
- The Phase One Property was developed with the following buildings:
 - Two large multi-unit row motel buildings located on the east and west ends of the Phase One Property;
 - A restaurant building located on the middle north portion of the Phase One Property;
 - An office building located on the central portion of the Phase One Property; and
 - Sixteen single unit rental cabins located on the southeast portion of the Phase One Property.
- No PCAs were identified on the Phase One Property;
- One or more PCAs were identified within the Phase One Study Area outside of the Phase One Property but are not considered to result in APECs at the Phase One Property, as follows:
 - A former ESSO RFO located at 1508 Richmond Road was decommissioned in 1997 and included the removal of four gasoline USTs with a capacity of 22,500-L each. This RFO was situated immediately to the west of the Phase One property and has been subject to multiple ESAs since 1997 (PCA-1);



- An RFO was located approximately 60 m east of the Phase One Property at 2591 Carling Ave. Two USTs were present on the south portion of the 1408 Richmond property (PCA-5); An RFO was located approximately 120 m north and east of the Phase One Property at 1408 Richmond Road. Two USTs were present on the south portion of the 1408 Richmond property (PCA-6); and
- Mackenzie Mercury Sales Ltd was located approximately 240 m north of the Phase One Property at 1377 Richmond Road. A repair garage and paint booth were located with the building on the central portion of this property (PCA-7).

4.1.5 Environmental Reports

The following previous environmental reports for the Phase One Property provided by the Client, were reviewed by Pinchin:

The Aqua Terre Solutions Inc. (Aqua Terre) Environmental Investigations (1997-1999)

- Report entitled "Monitoring of Petroleum Equipment Removal and Intrusive Site Assessment at 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated December 15, 1997;
- Report entitled "Additional Soil and Groundwater Investigations at 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated September 30, 1998;
- Report entitled "Soil Investigation on Richmond Road Adjacent to 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated October 2, 1998;
- Report entitled "Additional Soil Investigation at 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated May 5, 1999;
- Report entitled "Soil and Groundwater Investigation of Toth Equity Ltd. Property, Adjacent to Former Esso Service Station, 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated July 27, 1999 (1999 Aqua Terre Soil Investigation Report);
- Report entitled "Additional Soil and Groundwater Investigations at 1508 Richmond Road, Ottawa, Ontario", prepared by Aqua Terre for Imperial Oil Ltd., and dated August 17, 1999; and



- Report entitled “Soil Investigation on Poulin Avenue Right-of-Way, Adjacent to 1508 Richmond Road, Ottawa, Ontario”, prepared by Aqua Terre for Imperial Oil Ltd., and dated August 17, 1999.

The Barenco Environmental Engineering and Site Remediation Services (Barenco) Environmental Investigations (2005-2011):

- Report entitled “Monitoring and Sampling Program – City of Ottawa Property, Adjacent to 1508 Richmond Road, Ottawa, Ontario”, prepared by Barenco for Imperial Oil, and dated December 20, 2005;
- Report entitled “Phase I Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario”, prepared by Barenco for Imperial Oil, and dated November 2007 (2007 Barenco Phase I ESA Report);
- Report entitled “Phase II Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario”, prepared by Barenco for Imperial Oil, and dated April 10, 2008 (2008 Barenco Phase II ESA Report); and
- Report entitled “Soil Vapour and Ground Water Monitoring and Sampling Program, 1508 Richmond Road, Ottawa, Ontario”, prepared by Barenco for Imperial Oil, and dated June 10, 2011 (2011 Barenco Groundwater Sampling Report).

The exp Energy Services Ltd. (exp) Environmental Investigations and Risk Assessment (2012-2024):

- Report entitled “Supplemental Phase II Environmental Site Assessment, 1508 Richmond Road, Ottawa, Ontario”, prepared by exp for Imperial Oil, and dated February 24, 2012;
- Report entitled “Phase I Environmental Site Assessment, Volumes 1 and 2, 1508 and 1490 Richmond Road, Ottawa, Ontario”, prepared by exp for Imperial Oil, and dated October 7, 2013 (2013 exp Phase I ESA Update Report);
- Report entitled “Phase II Environmental Site Assessment, Volumes 1 to 3, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario”, prepared by exp for Imperial Oil, and dated November 14, 2013 (2013 exp Phase II ESA Report);
- Report entitled “Supplemental Phase II Environmental Site Assessment, 1490 and 1508 Richmond Road, Ottawa, Ontario”, prepared by exp for Imperial Oil, and dated December 18, 2014 (2014 exp Supplemental Phase II ESA Report);
- Report entitled “Risk Assessment – Addendum 8, Volumes 1 and 2, 1490 and 1508 Richmond Road, Ottawa, Ontario”, prepared by exp for Imperial Oil, and dated December 18, 2014 (2014 exp Risk Assessment Report - Addendum 8);



- Report entitled "Phase I Environmental Site Assessment, 1460, 1480 and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario", prepared by Pinchin for Homer Capital, and dated June 25, 2015 (2015 exp Phase I ESA Report);
- Report entitled "Phase I Environmental Site Assessment Update, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated March 21, 2018 (2018 exp Phase I ESA Update Report);
- Report entitled "Supplemental Phase II Environmental Site Assessment, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated June 26, 2018 (2018 exp Supplemental Phase II ESA Report);
- Report entitled "2018 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated November 30, 2018 (2018 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "Supplemental Phase II Environmental Site Assessment Update, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated May 10, 2019 (2019 exp Supplemental Phase II ESA Update Report);
- Report entitled "2019 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated September 25, 2019 (2019 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "2021 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated October 7, 2021 (2021 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "2022 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated October 24, 2022 (2022 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "2023 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated December 29, 2023 (2023 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "2024 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared by exp for Imperial Oil Limited, and dated December 13, 2024 (2024 exp Groundwater Monitoring and Sampling Program Report);
- Report entitled "Phase I Environmental Site Assessment, 1460, 1480 and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario", prepared by Pinchin for Zail Properties, and dated January 27, 2025 (2025 Pinchin Phase I ESA Report); and



- Report entitled “2025 Ground Water Monitoring and Sampling Program Report, Site Address: 1490 Richmond Road, Ottawa, Ontario” prepared by EXP for Imperial Oil Limited and dated March 31, 2026 (2026 EXP GMSP Report).

Pinchin reviewed the available soil and groundwater sample analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

Given the available information on the characteristics of the Phase One Property and its expected future land use (i.e., commercial), the applicable Site Condition Standards, as defined by the MECP in the document “*Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*”, dated April 15, 2011, are:

- *Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition (Table 3 Standards)* for commercial property use (i.e., the proposed future use of the Phase One Property) and coarse-textured soils.

As such, the analytical data provided in the previous reports were compared with the *Table 3 Standards* to assess whether there are any known areas on the Phase One Property or in the Phase One Study Area where soil or groundwater has parameter concentrations exceeding the *Table 3 Standards*.

A summary of the salient information identified in the reports is provided below.

The Aqua Terre Environmental Investigations (1997-1999)

Aqua Terre completed several environmental investigations between September 1997 and August 1999 at the property located at 1508 Richmond Road (former ESSO RFO located adjacent to the west elevation of the Site), on City of Ottawa property including Poulin Avenue and Richmond Road Right-of-Ways, as well as on the west portion of the Site and within Site Building A (1999 Aqua Terre Soil Investigation Report).

In September 1997, the former ESSO RFO located at 1508 Richmond Road was decommissioned and included the removal of four gasoline USTs with a capacity of 22,500-L each. Two excavations and 12 test pits were completed with several verification soil samples collected and analyzed for BTEX and TPH in the gas/diesel and heavy oils ranges. Soil samples from the excavation walls and floors and test pits advanced at the property were compared to the applicable MECP criteria as outlined in their document entitled “*Guideline for Use at Contaminated Sites in Ontario*”, revised February 1997 for commercial land use in a non-potable groundwater condition and medium/fine-textured soils (Table B Criteria). Four soil samples exceeded the applicable Table B Criteria for a combination of BTEX and TPH.



Additional soil investigations were completed by Aqua Terre at this property and included the advancement of a total 19 boreholes, with select boreholes being completed as groundwater monitoring wells. Several soil and groundwater samples collected from this property exceeded the Table B Criteria for a combination of xylenes and TPH. Boreholes drilled on Poulin Avenue and Richmond Road Right-of Ways satisfied the applicable Table B Criteria with the exception of one soil sample, which exceeded the applicable Table B Criteria for xylenes parameters.

The 1999 Aqua Terre Soil Investigation Report was completed for the west portion of the Site within Site Building A and along the east elevation and included the advancement of 11 boreholes with eight being completed as groundwater monitoring wells. Select soil and groundwater samples were collected and analyzed for BTEX and TPH. One soil sample and two groundwater samples collected from the west interior portion of Site Building A exceeded the applicable Table B Criteria for TPHs and BTEX parameters.

Barenco Environmental Investigations (2005-2011)

Barenco completed multiple environmental investigations including groundwater monitoring, Phase I and II ESAs and soil vapour sampling between 2005 and 2011 in connection with the former ESSO RFO, City of Ottawa Right-of Ways and the west portion of the Site and within Site Building A.

In 2005, Barenco completed a groundwater sampling and monitoring program for City of Ottawa property adjacent to the north and south elevations of Site Building A. Groundwater samples were analyzed for VOCs and PHC (F1-F4) and compared to the Table 3 (coarse-grained soil, commercial land use, non-potable groundwater condition) Standards of the then current MECP document entitled "*Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*" dated March 9, 2004 (2004 Table 3 Standards). The groundwater samples collected satisfied the 2004 Table 3 Standards, except for one sample at MW-32 (placed at extreme northwest corner of 1490 Richmond Rd lot), which exceeded the 2004 Table 3 Standards for 1,2-dichlorethane (DCA).

The 2007 Barenco Phase I ESA Report was completed in November 2007 and consisted of historical reviews (as well as a review of previous environmental investigations), a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site and the adjacent former ESSO RFO.

The results of the 2007 Barenco Phase I ESA Report indicated that petroleum impacts from the former ESSO RFO represented an APEC.

The 2008 Barenco Phase II ESA Report was completed in April 2008 and was completed on the west portion of the Site and within Site Building A, and the adjacent former ESSO RFO. A total of eight boreholes were advanced at the Site and select soil and groundwater samples were collected and



analyzed for VOCs, PHCs (F1-F4) and lead. Two soil samples collected from the west interior portion of Site Building A exceeded the 2004 Table 3 Standards for PHCs (F1-F4). In addition, groundwater samples collected from the west interior portion of Site Building A exceeded the 2004 Table 3 Standards for PHCs (F1-F4). Furthermore, it should be noted that several VOC parameters were found to exceed the 2004 Table 3 Standards due to elevated detection limits. Additional groundwater samples were collected and satisfied the 2004 Table 3 Standards at the Site, with the exception of DCA, which had detection limits above the 2004 Table 3 Standards due to co-eluting issue with benzene. However, Barenco indicated that DCA was not identified as a contaminant of concern at the Site.

Additional groundwater sampling was completed by Barenco in 2011 and included the sampling of four existing groundwater monitoring wells at the Site. All samples satisfied the 2004 Table 3 Standards at that time.

The exp Environmental Investigations and Risk Assessment (2012-2014)

Between 2012 and December 2014, exp completed environmental investigations including a Phase I ESA Update, soil and groundwater sampling, as well as an RA in connection with the former ESSO RFO and west portion of the Site and within Site Building A.

In 2012, exp sampled existing groundwater monitoring wells at the Site. Soil and groundwater samples were compared to Table 3 of the MECP document entitled "*Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*", dated April 15, 2011, for commercial land use in a non-potable groundwater condition and medium/fine-textured soils (2011 Table 3 Standards). All samples satisfied the 2011 Table 3 Standards.

The 2013 exp Phase I ESA Update Report was completed in October 2013 and consisted of historical reviews (as well as a review of previous environmental investigations), a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site and the adjacent former ESSO RFO. Several additional APECs were identified by exp including former off-Site RFOs and an off-Site dry-cleaning facility. However, based on the location/distance between these off-Site properties and the Site, as well as the inferred groundwater flow direction, it is Pinchin's opinion that the potential issues of concern associated with these properties are unlikely to result in potential subsurface impacts at the Site.

The 2013 exp Phase II ESA Report was completed in November 2013 and was completed on the west portion of the Site, within Site Building A, as well as the adjacent former ESSO RFO. A total of two boreholes, two vapour probes and four sub slab vapour pins were advanced at the Site. Soil and groundwater samples were compared to 2011 Table 3 Standards. Soil vapour results were compared to the SVSL for a commercial slab-on-grade building calculated using the MECP Modified Generic Risk



Assessment (Tier 2) Spreadsheet Model (April 15, 2011) (MGRA) and the SVSL for the sub slab vapour pins were calculated by dividing the Health Based Indoor Air Criteria, provided in the MGRA spreadsheet, by an attenuation factor of 0.004. Several soil and groundwater samples collected from the west interior portion of Site Building A exceeded the 2011 Table 3 Standards for PHCs (F1-F4) and BTEX parameters. Soil vapour samples collected from soil vapour probes and sub slab vapour pins were within the applicable SVSLs for all parameters analyzed. In conclusion, the 2013 exp Phase II ESA Report indicated that an RA was being completed to address the soil and groundwater exceedances at the Site.

The 2014 exp Supplement Phase II ESA Report was completed in December 2014 and was completed on the west portion of the Site, within Site Building A, as well as the adjacent former ESSO RFO. A total of four additional boreholes were advanced at the Site. Soil and groundwater samples were compared to the 2011 Table 3 Standards. Soil and groundwater samples collected below the west portion of Site Building A exceeded the 2011 Table 3 Standards for a combination of PHCs (F1-F4) and BTEX parameters. No liquid petroleum was identified during the May, June, July or December 2014 sampling events at the Site or the adjacent former ESSO RFO.

In addition, Pinchin reviewed the 2014 exp Risk Assessment Report - Addendum 8- for 1490 and 1508 Richmond Road in Ottawa, Ontario. The RA examined potential human health and ecological risks at the site for contaminants of concern that included VOCs, BTEX, PHCs (F1-F4) and lead in soil and/or groundwater.

The RA was completed according to the mandatory requirements in O. Reg. 154/04. It should be noted that some additional formatting changes to the PSS table in the document were required to complete the submission. The results of the RA indicated unacceptable risks to an indoor worker for a slab-on-grade commercial building and a commercial building with a basement. A construction worker may also have unacceptable risks if exposed to the groundwater in a trench. Finally, there were unacceptable risks to plants and organisms, birds and small mammals exposed to contaminants of concern in soil.

The RA developed Property-Specific Standards (PSS) for the site contaminants of concern, which were: VOCs and PHCs in groundwater as well as VOCs, PHCs and lead in soil.

In order to mitigate the identified risks, the 2014 exp Risk Assessment Report - Addendum 8- proposed the following RMMs:

- A barrier consisting of a hard or soft cap to block surface exposure (i.e. building foundation, asphalt roads and parking areas, gravel covered areas, soft (soil) caps);
- A sub-slab depressurization system for future buildings;
- Soil gas and vapour monitoring proposed for new buildings;



- A Health and Safety Plan, as well as groundwater and soil management plans for the Construction worker; and
- Groundwater monitoring for three years.

A contingency plan – if free product is detected –included further delineation, skimming of floating product, installation a pump and treat system or in-situ chemical oxidation treatment.

2015 Pinchin Phase I ESA Report

The Phase I ESA completed by Pinchin in June 2015 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site. In addition, Pinchin reviewed the above-noted reports prepared for the Site.

The following summarizes the findings of the 2015 Pinchin Phase I ESA Report:

- An ESSO RFO was located at 1508 Richmond Road from at least the late 1950s up until the late 1990s. This property is located adjacent to the west elevation of the Site. Based on several previous subsurface investigations completed at this property and the Site, known PHC (F1-F4) and BTEX impacted soil and groundwater is present below the west portion of Site Building A. As such, an RA was commissioned in 2014 to mitigate the identified risks at the Site.

Based on the findings noted above, Pinchin recommended that the provided RMMs be followed, as outlined in the RA completed for the Site.

2018 exp Phase I ESA Update Report

The Phase I ESA Update completed by exp in March 2018 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Site. In addition, exp reviewed the above-noted reports prepared for the Site.

The following summarizes the findings of the 2018 exp Phase I ESA Update Report:

- An ESSO RFO was located at 1508 Richmond Road from at least the late 1950s up until the late 1990s. This property is located adjacent to the west elevation of the Site. Based on several previous subsurface investigations completed at this property and the Site, known PHC (F1-F4) and BTEX impacted soil and groundwater is present below the west portion of Site Building A. As such, an RA was developed to mitigate the identified risks at the Site.



Based on the findings noted above, exp concluded that, due to the length of time since previous subsurface investigations were conducted on-Site, a Phase II ESA was recommended to assess current groundwater conditions.

2018 exp Supplemental Phase II ESA Report

The Supplemental Phase II ESA Report completed by exp in June 2018 was conducted in order to supplement previous on-Site subsurface investigations and gain an understanding of current subsurface conditions at the Site prior to filing an RSC. The 2018 exp Supplemental Phase II ESA Report detailed the sampling of 17 existing groundwater monitoring wells located on the southwest adjacent property and the southwest portion of the Site. A total of 17 groundwater samples were collected from the groundwater monitoring wells and submitted for laboratory analyses of PHCs (F1-F4) and VOCs.

Criteria used for the evaluation of groundwater laboratory analysis results were the 2011 Table 3 Standards.

Groundwater samples collected from TH102, TH104, TH203, TH301 to T304, TH504, MW2, MW5 and MW45 exceeded the applicable Table 3 SCSs for one or more petroleum parameters. All of these wells were found on the adjacent 1508 Richmond Road property although monitoring wells TH504 and MW45 were in close proximity to the property boundary with the 1480 Richmond Phase One Property.

The groundwater flow direction was interpreted to be northerly at a rate of 0.3 m/yr in the overburden and 2 m/yr in bedrock.

Based on the results of the 2018 exp Supplemental Phase II ESA Report, no further work was recommended.

2018 exp Groundwater Monitoring and Sampling Program Report

The Groundwater Monitoring and Sampling Program completed by exp in November 2018 was conducted in order to investigate current on-Site groundwater conditions due to contamination associated with a former RFO located on the southwest adjacent property identified during previous on and off-Site subsurface investigation work. Groundwater monitoring benchmarks (GWB) were developed in the RA to ensure that the potential soil vapour intrusion risk, if any, to building occupants on the Site is reflective of current subsurface conditions. The 2018 exp Groundwater Monitoring and Sampling Program Report detailed the sampling of one groundwater monitoring well located on the southwest adjacent property. One groundwater sample (MW-38) was collected from the groundwater monitoring well and submitted for laboratory analyses of benzene, carbon tetrachloride, chloroform, 1,4-dichlorobenzene, 1,2-dichloroethane, 1,1,2-trichloroethane, trichloroethylene and PHC (F1).



Criteria used for the evaluation of soil and groundwater laboratory analysis results were the 2011 Table 3 Standards. The results of the laboratory analysis for the groundwater samples indicated that the concentrations of the parameters tested were below the 2011 Table 3 Standards, except for benzene with a concentration that exceeded the 2011 Table 3 Standards but was within the groundwater monitoring benchmarks.

Based on the results of the 2018 exp Groundwater Monitoring and Sampling Program Report, exp recommended continued monitoring of existing groundwater monitoring wells.

2019 exp Supplemental Phase II ESA Update Report

The Supplemental Phase II ESA Update was completed by exp in May 2019 as an update to the 2018 exp Supplemental Phase II ESA Report. The 2019 exp Supplemental Phase II ESA Update provided an updated Phase Two conceptual site model and a draft of the 2019 exp Groundwater Monitoring and Sampling Program Report.

2019 and 2021-2024 exp Groundwater Monitoring and Sampling Program Reports

The Groundwater Monitoring and Sampling Program completed by exp between 2019 and 2024 were conducted at 1490 Richmond Road in order to investigate current on-Site groundwater conditions due to contamination associated with a former RFO located on the southwest adjacent property (1508 Richmond Road) identified during previous on and off-Site subsurface investigation work. GWB were developed in the RA to ensure that the potential soil vapour intrusion risk, if any, to building occupants on the Site is reflective of current subsurface conditions. The 2019 and 2021-2024 exp Groundwater Monitoring and Sampling Program Reports detailed the sampling of one groundwater monitoring well (MW-38) located on the northwest corner of at 1490 Richmond Road related to impacts from the former RFO at 1508 Richmond Road. For each program, one groundwater sample was collected from the groundwater monitoring well and submitted for laboratory analyses of benzene, carbon tetrachloride, chloroform, 1,4-dichlorobenzene, 1,2 dichloroethane, 1,1,2-trichloroethane, trichloroethylene and PHC (F1).

Criteria used for the evaluation of groundwater laboratory analysis results were the 2011 Table 3 Standards. The results of the laboratory analysis for the groundwater samples indicated that the concentrations of the parameters tested met the 2011 Table 3 Standards for 2019 and 2021 to 2024, with the exception of benzene with a concentration that exceeded the 2011 Table 3 Standards, but was within the risk-assessment derived GWB value for 2019, 2021, 2023 and 2024.

Based on the results of the 2019 and 2021-2024 exp Groundwater Monitoring and Sampling Program Reports, exp noted that the groundwater monitoring program will continue, as is required under the CPU for the 1490 Richmond Road property, and if the concentration of benzene in the groundwater monitoring well are found to increase above the benchmark, then contingency measures may be warranted.



2025 Pinchin Phase I ESA Report

Pinchin completed a Phase I ESA, dated January 27, 2025, for Zail Properties regarding the 1460, 1480, 1490 Richmond Road and 2625 Carling properties. The Phase I ESA found that the Site was developed with three single-storey commercial retail buildings (Site Buildings A-C). It should be noted that a fourth building (i.e., McDonalds) located on the south-central portion of the Site is a land lease and is excluded from the scope of work. The Phase I ESA was completed in general accordance with the CSA document entitled "*Phase I Environmental Site Assessment, CSA Standard Z768-01*" dated November 2001 (reaffirmed 2022), including a review of readily available historical records, a review of readily accessible regulatory records, a Site reconnaissance, interviews, an evaluation of information and reporting.

Based on the results of the Phase I ESA completed by Pinchin, the following information was identified:

- A RFO, ESSO, was located at 1508 Richmond Road from at least the late 1950s up until the late 1990s. This property is located adjacent to the southwest elevation of the Site. Based on several previous subsurface investigations completed at this property and the Site, known petroleum hydrocarbon and benzene, toluene, ethylbenzene and xylene impacted soil, and groundwater is present below the west portion of Site Building A. As such, an RA has been developed to mitigate the identified risks at the Site including annual groundwater monitoring. It should be noted that groundwater sampling has continued to be completed at groundwater monitoring well MW-38 on the 1490 Richmond Rd. property between 2018 and 2024; however, no other locations of groundwater monitoring well sampling has been completed on-Site since the RA. In addition, it should be noted that Record of Site Condition has been acknowledged for Site Building A and the adjacent southwest property.

Based on the findings noted above, Pinchin recommended following the risk management measures outlined in the MECP approved RA.

2025/2026 exp Groundwater Monitoring and Sampling Program Report

A Groundwater Monitoring and Sampling Program completed by exp in November 2025 and January 2026 was conducted at 1490 Richmond Road to investigate current on-Site groundwater conditions due to contamination associated with a former RFO located on the southwest adjacent property (1508 Richmond Road) identified during previous on and off-Site subsurface investigation work. GWB were developed in the RA to ensure that the potential soil vapour intrusion risk, if any, to building occupants on the Site is reflective of current subsurface conditions. The 2026 exp Groundwater Monitoring and Sampling Program Report detailed the sampling of one groundwater monitoring well (MW-38) located on the Phase One Property (at extreme northwest corner).



For each sampling event, one groundwater sample was collected from groundwater monitoring well MW-38 and submitted for laboratory analyses of benzene, carbon tetrachloride, chloroform, 1,4-dichlorobenzene, 1,2 dichloroethane, 1,1,2-trichloroethane, trichloroethylene and PHC (F1). Criteria used for the evaluation of soil and groundwater laboratory analysis results were the 2011 Table 3 Standards. The results of the laboratory analysis for the MW-38 groundwater samples indicated that the concentrations of the parameters tested met all the 2011 Table 3 Standards for November 2025 and January 2026 sampling events, with the exception of benzene with a concentration of 140 ppb (vs. Table 3 SCS of 44 ppb and GWB of 2100 ppb) that exceeded the 2011 Table 3 Standards, but was within the GWB, at the January 2026 sampling event. The report indicated that the concentration trend for benzene had significantly declined in November 2025 and that all readings were well within the assigned GWB.

4.1.5.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, the following PCAs were identified within the Phase One Study Area:

- A former ESSO RFO located at 1508 Richmond Road was decommissioned in 1997 and included the removal of four gasoline USTs with a capacity of 22,500-L each. This RFO was situated immediately to the west of the Phase One property and has been subject to multiple ESAs since 1997 (PCA-1).

Based on the findings of this Phase One ESA, Pinchin identified no PCAs at the Phase One Property (i.e., on-Site). All the PCAs identified in the reviewed reports within the Phase One Study Area were not considered to result in APECs at the Phase One Property. These PCAs are included within Table 2 and are shown on Figure 4.

4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

4.2.1 Environmental Database Search – ERIS

Pinchin retained ERIS to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire Phase One Study Area. A copy of the ERIS report is provided in Appendix G and the results of the database search are described in the following sections.



4.2.1.1 National Pollutant Release Inventory

ERIS completed a search of the federal databases for information regarding the NPRI. This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Study Area.

4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and O.Reg.347, made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Cs-of-A. The MECP maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues Cs-of-A, which were replaced by ECAs as of November 1, 2011. O. Reg. 153/04 indicates that information from the C-of-A database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.



The ERIS search of the C-of-A database identified no information regarding Cs-of-A for the Phase One Property or for properties adjacent to the Phase One Property.

4.2.1.5 Environmental Compliance Approvals, Permits to Take Water and Certificates of Property Use

ERIS completed a search of the MECP database for information regarding ECAs, permits including PTTWs and CPUs. O.Reg.153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix G.

The ERIS database search identified no information regarding ECAs or PTTWs for the Phase One Property and properties adjacent to the Phase One Property.

Pinchin notes that a CPU is present for the Phase One Property address 1490 Richmond Road, Ottawa, Site- CPU#5225-ADDSRF-B- dated March 6, 2018. Based on information provided to Pinchin, the CPU includes the following requirements:

- i) No new building may be constructed in the future unless a passive soil vapour intrusion management system is integrated under the building with the capacity to be upgraded to an active system.
- ii) Implementation of a sub-slab vapour monitoring program for all new buildings constructed at the property and supplemented, if necessary, by an indoor air quality monitoring system.
- iii) Implement a sub-slab vapour monitoring program or indoor air quality monitoring program for any modifications to Existing Buildings- such as addition if at grade or subgrade structures or building HVAC system changes.
- iv) Refraining from use of groundwater at the Property for potable water use.
- v) Managing exposure to Contaminants of Concern through the implementation of a soil management plan, a Health and Safety Plan, a groundwater monitoring program and a vapour monitoring program. The programs shall continue indefinitely or until the Director alters conditions or revokes the CPU. Semi-annual groundwater sampling is required at MW-38 for a variety of PHC/BTEX and VOC parameters. Sub-slab vapour sampling is required at four vapour probe locations.

The ERIS search of the CPU database identified no information regarding CPUs for the Phase One Property and properties adjacent to the Phase One Property.



4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- “*Inventory of Coal Gasification Plant Waste Sites in Ontario*”, dated April 1987; and
- “*Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*”, dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. O.Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS database search of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Property and properties adjacent to the Phase One Property:

- No records were found of environmental incidents, orders, offences or spills for the Phase One Property except for the following:
 - One spill of an unknown quantity of sewage was spilled on February 7, 2023. The ERIS report indicated that the spill was cleaned. As such, it is Pinchin’s opinion that this spill of sewage does not result in PCA at the Phase One Property.
- No records were found of environmental incidents, orders, offences or spills for properties adjacent to the Phase One Property except for the following:
 - One spill record was identified an adjacent property that is considered a PCA. Details regarding the spilled materials, dates and locations of the spills are provided in the ERIS report in Appendix G; and
 - Other spill records for adjacent properties were provided in the ERIS report, but they have not been considered PCAs given the nature of the material spilled (e.g., natural gas) or that the spill record indicates that impacts to the subsurface were not anticipated.



4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O.Reg.347 Waste Generators database for information regarding waste generation. O.Reg.347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

O.Reg.153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m trans-gradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

The ERIS search of the O.Reg.347 Waste Generators database found the following information regarding the Phase One Property:

- Shopper Drug Mart, located at the Phase One Property (1460 Richmond Road) was a registered generator of pharmaceuticals and pathological wastes. Activities associated with the generation, and storage of these wastes are not considered a PCAs due to the type of hazardous wastes generated.

Five other properties located within the Waste Generator Database Review Area were listed within the O. Reg. 347 Waste Generators database search results as waste generators and are considered PCAs. Details regarding the types of waste and timeframe when wastes were generated at these properties are provided in the ERIS report in Appendix G.

Waste Receivers

ERIS completed a search of the O.Reg.347 Waste Receivers database for information regarding waste receivers. O.Reg.347 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 contains 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.

O.Reg.153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m trans-gradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O.Reg.347 Waste Receivers database found no information regarding the Waste Receivers Database Review Area.

4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Study Area.

The ERIS search of the chemical and fuel storage tank databases identified the following other properties within the Phase One Study Area with records fuel storage tanks:

- 1508 Richmond Road.
- 2599 Carling Avenue.
- 1420 Richmond Road.

Rationales that took into consideration the likelihood of potential impacts to the Phase One Property due to these PCAs and whether they are considered to result in APECs at the Phase One Property are presented in Table 2.

4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition database for filed RSCs.

An RSC was previously filed for the 1490 Richmond Road property – listed as RSC # 225847 on July 31, 2019. The property was registered as meeting Full Depth Generic Table 3 Site Condition Standards, with



non-potable groundwater, coarse textured soil under a Commercial property use with an RA. This RSC was filed by EXP Energy Services Ltd. for the listed owner as Imperial Oil Limited and lists secondary owner as Dalip Centre Holdco Inc. The RSC was supported by an RA, as completed by EXP, dated February 26, 2016, and a Supplemental Phase II ESA Update by EXP, dated May 10, 2019.

4.2.1.11 *Areas of Natural Significance*

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in the ERIS report in Appendix K. In addition, Pinchin reviewed information provided on the MNRF NHIC website and the City/Region's Official Plan. No areas of natural significance were identified within the Phase One Study Area from these information sources.

4.2.1.12 *Landfill Information*

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

4.2.2 *Ministry of the Environment, Conservation and Parks Freedom of Information Search*

The MECP Freedom of Information and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on April 21, 2026. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. A copy of Pinchin's request submitted to the MECP is provided in Appendix H of this report.

4.2.3 *Technical Standards and Safety Authority Search*

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*,



Ontario Regulation 213/01 – Fuel Oil, Ontario Regulation 217/01 – Liquid Fuels) require that all fuel storage devices such as ASTs and USTs be registered with the TSSA.

Pinchin contacted the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property, and to determine whether any records of regulatory non-compliance exist. A letter response was issued by the TSSA on February 19, 2025, indicating that following a search of the TSSA files, no outstanding instructions, incident reports, fuel oil spills or contamination records, or records of registered ASTs or USTs were found for the Phase One Property.

4.2.4 Property Underwriters' Reports and Plans

PURs provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on PUPs includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted Opta to obtain copies of PURs and PUPs related to the Phase One Property. Opta provided Pinchin with copies of the following (see Appendix E):

- PURs dated 1980 and 1981 for Site Buildings A and B; and.
- PUPs dated 1980 and 1981 for Site Buildings A and B.

The PURs and PUPs for the Phase One Property did not contain any pertinent information which Pinchin considers as resulting in PCAs at the Phase One Property.

4.2.5 City Directories

City directories were reviewed in regular increments by Pinchin between the years 1949 to 2011 at the Library and Archives of Canada in Ottawa, Ontario for the area within 100 m of the Phase One Property (City Directory Search Area). It should be noted that no city directories were available for the City of Ottawa subsequent to 2011.

In general, the city directories indicated that the Phase One Property has been historically occupied by commercial land uses since approximately 1978. Based on Pinchin's review of the above-noted city directories, no PCAs were identified at the Phase One Property.



Based on Pinchin's review of the above-noted city directories, the following PCAs were identified within the City Directory Search Area that are considered to result in APECs at the Phase One Property:

- An ESSO RFO was listed at 1508 Richmond Road from the late 1950s up until the late 1990s. This property is located adjacent to the southwest of the Phase One Property;
- An RFO, listed under various business names, was listed at 2591 Carling Avenue from the late 1950s up until at least 2011. This property is located approximately 55 m northeast of the Phase One Property, while the USTs were located approximately 60 m northeast of the Phase One Property. In addition, this property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction; and
- An RFO, listed under various business names, was listed at 1420 Richmond Road from the late 1950s up until at least 1996. This property is located approximately 60 m northeast of the Phase One Property and is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated 1958, 1965 and 1976 were obtained from the GeoOttawa aerial photography database and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ Satellite Imagery dated 2004, 2012, 2018 and 2025. The 1958 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1958, 1965 and 1976.	A motel consisting of approximately 18 row units were present on the east end of the Site. In 1958, it appears that the west hotel structure, the restaurant and the cabins had been demolished. The RFO is present at 1508 Richmond Road in 1958.



Year of Photograph	Phase One Property
1991	Two buildings, similar in size and configuration to the present-day Site Buildings A and B appeared to have been constructed on the Phase One Property. A building, similar in size and configuration to the east portion of Site Building C. A fourth building (McDonald's), which has been excluded from this assessment, had been constructed on the south portion of the Phase One Property. The buildings associated with the former on-Site motel had been demolished with the exception of a building located on the central portion of the Phase One Property.
2004, 2012, 2018 and 2025.	Three buildings similar in size and configuration to the present-day Site Buildings were present on the Phase One Property as well as the fourth building (McDonald's) that has been excluded from this assessment. An addition had been constructed to the west portion of Site Building C. The building located on the central portion of the Phase One Property had been demolished.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed prior to 1958.

Copies of the aerial photographs of the Phase One Property and surrounding area are provided in Appendix J.

4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 76 mamsl. The general topography in the local and surrounding areas is generally flat with a slight grade upwards in elevation to the south and west. No bedrock outcrops were observed on-Site or in the surrounding area.

The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions. During previous on-Site environmental investigations, the soil stratigraphy was observed to consist of gravel and sand fill to approximately 2.2 mbgs overlying silty clayey sand to approximately 6.0 mbgs. Bedrock is expected to consist of limestone, dolostone, shale, arkose and sandstone of the Shadow Lake Formation at an approximate depth of 7.0 mbgs.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a northerly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is Mud Lake, located approximately 630 m north of the Phase One Property at an elevation of approximately 323 mamsl. The nearest major water body is the Ottawa River, located approximately 975 m northwest of the Phase One Property at an elevation of approximately 58 mamsl.



Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix K.

4.3.3 Fill Materials

The historical records review provided no information regarding the presence of fill material at the Phase One Property.

Although the Phase One ESA did not identify any historical or current fill material at the Phase One Property, potential future development plans should incorporate the appropriate procedures for the characterization of soils that may require off-Site disposal. Further assessment and/or costs may be incurred through re-development of the Phase One Property and/or change in land use scenarios.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix K) and information provided on the MNR's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.

A review of the municipal plan for the City of Ottawa indicated that the Phase One Study Area is not located in whole or in part within a well head protection area or other designation identified by the City of Ottawa for the protection of groundwater.

Based on information from the City of Ottawa, the Phase One Property and all other properties within the Phase One Study Area are serviced by a municipal drinking water system.

The records review did not identify the presence of wells within the Phase One Property or within the Phase One Study Area that currently supply water for human consumption or for agricultural purposes.

4.3.5 Well Records

The Water Well Information System database search did not identify any water well records for the Phase One Property or the Phase One Study Area.

4.4 Site Operating Records

The Phase One Property is not an Enhanced Investigation Property (see Section 6.3). As such, site operating records were not reviewed as part of the Phase One ESA.



5.0 INTERVIEWS

Pinchin interviewed individuals knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. The following individuals provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method
Mr. Tom Walsworth	Building Operator of Phase One Property	April 22, 2026 (Phase One Property)	In-person interview during Site reconnaissance.

Mr. Walsworth was chosen to be interviewed given that he is familiar with the recent operational history of the Phase One Property. Mr. Walsworth is referred to herein as the “Site Representative” and accompanied the Pinchin representative (Mr. Trevor Szczucki) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewees was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individuals interviewed for the Phase One ESA.

With respect to PCAs and APECs, no additional information was obtained from the interviews other than that documented elsewhere in this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

The Site reconnaissance was completed on April 22, 2026, by a Pinchin representative (i.e., Trevor Szczucki), under the direct supervision of Pinchin’s QP overseeing this project. Mr. Szczucki is a project technologist with more than 2 years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.



The Site reconnaissance was conducted between the hours of 10:30 AM and 12:30 PM. During the Site reconnaissance, the weather was clear and sunny, and the ambient temperature was approximately 16° Celsius. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the property. There were no access restrictions for Pinchin for the Phase One Property with the exception of the rooftop which could not be accessed at the time of the Site reconnaissance. At the time of the Site reconnaissance, the Phase One Property was operating as a multi-tenant commercial complex.

Photographs taken during the Site reconnaissance that illustrate the interior and exterior of the Site Building, Phase One Property and Phase One Study Area are provided in Appendix C.

Pinchin notes that due to the potential number of transformers within the Phase One Study Area, the assessment area for off-Site transformers has been limited to a radius of 25 m around the Phase One Property. Any transformers located beyond this area have not been identified as PCAs in this report.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed three building/structure on the Phase One Property. The buildings consisted of steel-frame, single-story structures constructed in approximately 1980 and 1981. A fourth building (i.e., McDonalds), located on the south-central portion of the Site, is a land lease and is excluded from the scope of work.

The portion of the Phase One Property outside of the Site Buildings was comprised primarily of a paved parking lot.

6.2.2 Description of Below-Ground Structures

During the Site reconnaissance, Pinchin did not observe any current below-ground structures on the Phase One Property with the exception of a basement in the east portion of Site Building C and a storm sewer catch basins in the parking lot.

The basement consisted of a poured concrete structure, and some utilities entered the Site Buildings (i.e., telephone, sanitary sewer, water and electricity).

6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage.



6.2.4 Potable and Non-Potable Water Sources

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping.

6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

6.2.6 Entry and Exit Points

The man-door entry/exit point for customers are located on the northeast elevation of Site Building A, the west elevation of Site Building B and the east and west elevations of Site Building C.

6.2.7 Details of Heating System

Heating for the Site Buildings is provided by rooftop mounted natural gas-fired HVAC units. Additional heating for the Site Buildings is provided by electric heaters, as well as a natural gas-fired suspended unit heater within Site Building C.

6.2.8 Details of Cooling System

Cooling for the Site Building is provided by roof-mounted natural gas-fired HVAC units.

6.2.9 Details of Drains, Pits and Sumps

A sump was observed in the basement of Site Building C that captures storm water from a weeping tile system located around the Site Building foundation. Two additional sumps are located in Site Building A.

With the exception of this sump, Pinchin did not observe any drains, pits or sumps during the Site reconnaissance. The sump is not considered to be a PCA.

6.2.10 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were stored in their original containers. No bulk liquid storage was observed on-Site.

6.2.11 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Building.



6.2.12 Details of On-Site Wells

No water supply wells were observed to be on or within the Phase One Property. No water supply wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy.

As documented in the previous environmental reports prepared for the Site, on-Site monitoring wells were installed on the west portion of the Phase One Property.

6.2.13 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of a main sanitary sewer pipe.

6.2.14 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Any areas of the Phase One Property not covered by a structure are covered by asphalt-pavement. No topsoil or vegetated areas were observed on-Site.

6.2.15 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

6.2.16 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

6.2.17 Areas of Stressed Vegetation

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property. Significant quantities of vegetation were not observed on-Site.

6.2.18 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property.

6.2.19 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as 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" including the Phase One Property.

Pinchin did not identify any current PCAs at the Phase One Property during the Site reconnaissance.



6.2.20 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

6.2.21 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including residential and commercial. Land use types within the Phase One Study Area are presented on Figure 3.

No PCAs were observed at the time of the Site reconnaissance within the rest of the Phase One Study area.

6.3 Enhanced Investigation Property

O. Reg. 153/04 defines an “Enhanced Investigation Property” as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use; or
- For any of the following commercial uses:
 - As a garage;
 - As a bulk liquid dispensing facility, including a gasoline outlet; or
 - For the operation of dry-cleaning equipment.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an Enhanced Investigation Property.

6.4 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg.153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.



6.4.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, previous environmental reports, ERIS regulatory search, information obtained through MECP FOI and TSSA requests, PURs, PUPs, city directories, aerial photographs, well records.
- A Site reconnaissance completed on April 22, 2026, by Mr. Trevor Szczucki of Pinchin that included an assessment of structures at the Phase One Property and the exterior of the Phase One Property.
- Interviews with individuals knowledgeable of the history and operations at the Phase One Property.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property did not identify any APECs.

No areas of natural significance were identified at the Phase One Property.

Pinchin's investigation did not identify the presence of wells at the Phase One Property that currently supply water for human consumption or for agricultural purposes.

6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, previous environmental reports, ERIS regulatory search, city directories and aerial photographs.
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies.
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.

Seven PCAs were identified within the Phase One Study Area, outside of the Phase One Property and are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or trans-gradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2.



No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

Pinchin's investigation did not identify the presence of wells within the Phase One Study Area that currently supply water for human consumption or for agricultural purposes.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

Plans identifying the locations of the off-Site PCAs for this Phase One ESA are provided on Figure 4.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The current and past land uses of the Phase One Property are listed in Table 1. The earliest available aerial photograph for the Site is from 1958 which indicated that the Phase One Property was developed with a motel operation. The Phase One property was first listed in the city directories until 1978, which indicated that the Phase One property was occupied by various commercial operations. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was prior to 1958.

7.2 Potentially Contaminating Activities

Table 2 summarizes the descriptions and locations of all PCAs as defined by O. Reg. 153/04 that were identified by Pinchin within the Phase One Study Area. The following presents a summary of these PCAs:

- No PCAs were documented to have occurred at the Phase One Property.
- A total of seven PCAs were documented to have occurred within the Phase One Study Area outside of the Phase One Property. None of the PCAs resulted in any APECs at the Phase One Property. This is supported by the RSC that was previously filed (# 225847) to indicate that the 1490 Richmond Road property meets current Table 3 SCSs applicable to a commercial land use with an RA. The remaining off-Site PCAs were not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or trans-gradient location with respect to the inferred groundwater flow direction at the Phase One Property.



7.3 Areas of Potential Environmental Concern

No APECs as defined by O. Reg. 153/04 were identified by Pinchin at the Phase One Property.

The rationale used by the QP in assessing the available information to determine whether PCAs exist or have existed within the Phase One Study Area, including the Phase One Property, that represent an APEC at the Phase One Property has been provided in the preceding report sections. In general, the potential for environmental impacts to the Phase One Property was evaluated using a combined probability for a source to contaminate, and the ability of contaminants to migrate on, or to the Phase One Property. For example, a gasoline UST located on the Phase One Property, or on a property in close proximity and/or upgradient of the Phase One Property, would exhibit a high potential for contamination (and is therefore considered a PCA resulting in an APEC at the Phase One Property) since gasoline is highly mobile in the subsurface. In contrast, shallow soil/fill with metals impacts located on a property adjacent to the Phase One Property would be considered to have a low potential for contamination given that metals generally have low mobility in the subsurface (and would not be considered a PCA resulting in an APEC at the Phase One Property). Furthermore, non-adjacent properties with PCAs located downgradient or trans-gradient of the Phase One Property generally do not result in APECs at the Phase One Property. Groundwater is the media through which contaminants typically migrate from property to property, and if the source of the contaminant is downgradient or trans-gradient of the Phase One Property, contaminated groundwater from this source cannot migrate to the Phase One Property and the downgradient or trans-gradient PCA would not be considered to result in an APEC at the Phase One Property.

Pinchin is not aware of any additional information that would alter the conclusions regarding the presence/absence of APECs at the Phase One Property.

7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through 4 which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures.
- Water bodies located in whole or in part within the Phase One Study Area.
- Areas of natural significance located in whole or in part within the Phase One Study Area.
- Drinking water wells located at the Phase One Property.
- Land use of adjacent properties.
- Roads within the Phase One Study Area.



- PCAs within the Phase One Study Area, including the locations of tanks.
- APECs at the Phase One Property.

The following provides a narrative summary of pertinent details related to the Phase One CSM:

- A total of seven PCAs were identified within the Phase One Study Area, consisting of no PCA at the Phase One Property and seven PCAs within the Phase One Study Area, outside of the Phase One Property. One of these off-Site PCAs consists of a former RFO located at 1508 Richmond Road (PCA-1). This PCA does not result in an APEC at the Phase One Property since an RSC was previously filed to indicate that the 1490 Richmond Road property meets current Table 3 SCSs applicable to a commercial land use with an RA. Groundwater flow within the Phase One Study Area is interpreted to be to the northeast toward the Ottawa River. As shown on Figure 4, with the exception of PCA-1, all of the remaining off-Site PCAs are located down/trans-gradient of the Phase One Property and are located greater than 50 m from the Phase One Property. Given that these PCAs are located at down/trans-gradient properties that are at least 50 m from the Phase One Property, these off-Site PCAs are not considered to result in APECs at the Phase One Property.
- Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Building. These services enter the Site Buildings through subsurface conduits. Storm sewers catch basins are located throughout the parking lot. Plans were not available to confirm the depths of these utilities, but they are estimated to be located approximately 2 to 3 mbgs. The known depth to groundwater at the Phase One Property is approximately 2.3 mbgs. As such, it is possible that the utility corridors may act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.
- The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions. During previous on-Site environmental investigations, the soil stratigraphy was observed to consist of gravel and sand fill to approximately 2.2 mbgs overlying silty clayey sand to approximately 6.0 mbgs. Bedrock is expected to consist of limestone, dolostone, shale, arkose and sandstone of the Shadow Lake Formation.



- Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a northerly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is Mud Lake, located approximately 630 m north of the Phase One Property at an elevation of approximately 323 mamsl. The nearest major water body is the Ottawa River, located approximately 975 m northwest of the Phase One Property at an elevation of approximately 58 mamsl.

The Phase One Property consists mainly of paved parking areas and accessways. According to the Site Representative, salt has historically been applied to the parking area for safety reasons during winter conditions to remove snow and ice, which represents a PCA at the Phase One Property. However, it is the opinion of the QP_{ESA} supervising the Phase One ESA that, although salt-related parameters such as Sodium Adsorption Ratio and electrical conductivity in soil and sodium and chloride in groundwater may be present at concentrations exceeding the applicable Site Condition Standards (i.e., Table 3), the exemption provided in Section 49.1 of O. Reg. 153/04 can be applied and this PCA does not result in an APEC at the Phase One Property. As such, these parameters would be deemed to meet the Site Condition Standards and do not need to be further assessed as part of a Phase Two ESA.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04, required for City of Ottawa Site Plan Approvals. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property in support of a future Site Plan Approval application. No change in land use is being contemplated.

Based on the findings of this Phase One ESA, Pinchin identified seven PCAs within the Phase One Study Area, outside of the Phase One Property (i.e., off-Site).

None of the PCAs resulted in any APECs at the Phase One Property since an RSC was previously filed to indicate that the 1490 Richmond Road property meets current Table 3 SCSs applicable to a commercial land use with an RA. The remaining off-Site PCAs were not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or trans-gradient location with respect to the inferred groundwater flow direction at the Phase One Property.



It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Troy Austrins, P.Eng., QP_{ESA} in general accordance with the requirements of O. Reg. 153/04 to support a future Site Plan Approval application. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on April 22, 2026, and a review of available historical information and information obtained from interviews.

This report has been issued without having received a response to a request for information from the MECP and TSSA. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from the regulatory agencies.

We trust that the information provided in this report meets your current requirements.

8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue in Ottawa, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site, to support Site Plan Approval. This report was prepared for the exclusive use of Zail Real Estate Investment Fund Limited Partnership (Client) subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report.



Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation, and these interpretations may change over time.

Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

1. Mr. Tom Walsworth- Site Representative
2. Atlas of Canada – Surficial Materials: <https://open.canada.ca/data/en/dataset/cebc283f-bae1-4eae-a91f-a26480cd4e4a>
3. Atlas of Canada – Bedrock Geology: <https://open.canada.ca/data/en/dataset/83f37aa2-e362-f942-0ad0-de45c850b5b9>
4. Canadian Centre for Occupational Health & Safety: https://www.ccohs.ca/oshanswers/phys_agents/radon.html
5. Canadian Standards Association (CSA) Standard. *CSA Z768-01, Phase I Environmental Site Assessment*, Canadian Standards Association International, November 2001, reaffirmed in 2022.
6. Environmental Risk Information Services Inc. report entitled “1460, 1480, 1490 Richmond Road, 2625 Carling Ave., Ottawa” dated April 30, 2026 (ERIS Project #26042800883).
7. Fulton, R.J. “Surficial Materials of Canada, Geological Survey of Canada, Map 1880A”. Scale 1:5,000,000. Compiled 1995.



8. Google Earth™.
9. Health Canada. "Cross-Canada Survey of Radon Concentrations in Homes – Final Report", dated March 2012.
10. Library and Archives of Canada, Ottawa, Ontario.
11. National Air Photo Library, Ottawa, Ontario.
12. Ontario Ministry of the Environment, Conservation and Parks.
13. Ontario Ministry of the Environment, Conservation and Parks Brownfields Environmental Site Registry.
14. Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act (as amended by Ontario Regulation 362/23 on November 23, 2023).
15. Resource Productivity and Recovery Authority
https://excesssoilnotices.rpra.ca/s/?language=en_US
16. Richard, S.H., Ottawa Surficial Geology- Map 1506A (scale 1:50,000), 1982
17. Toporama – Topographic Maps: <https://natural-resources.canada.ca/earth-sciences/geography/atlas-canada/explore-our-maps/16836>
18. Technical Standards & Safety Authority.
19. Verisk Analytics Inc.- OPTA report "1460, 1480, 1490 Richmond Road, 2625 Carling Ave., Ottawa", and dated June 2015 (Opta Order ID: 21772).
20. Aqua Terre Solutions Inc., *Monitoring of Petroleum Equipment Removal and Intrusive Site Assessment at 1508 Richmond Road, Ottawa, Ontario*, prepared for Imperial Oil Ltd., dated December 15, 1997;
21. Aqua Terre Solutions Inc., "Additional Soil and Groundwater Investigations at 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated September 30, 1998;
22. Aqua Terre Solutions Inc., "Soil Investigation on Richmond Road Adjacent to 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated October 2, 1998;
23. Aqua Terre Solutions Inc., "Additional Soil Investigation at 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated May 5, 1999;
24. Aqua Terre Solutions Inc., "Soil and Groundwater Investigation of Toth Equity Ltd. Property, Adjacent to Former Esso Service Station, 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated July 27, 1999;



25. Aqua Terre Solutions Inc., "Additional Soil and Groundwater Investigations at 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated August 17, 1999;
26. Aqua Terre Solutions Inc., "Soil Investigation on Poulin Avenue Right-of-Way, Adjacent to 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Ltd., dated August 17, 1999.
27. Barenco Environmental Engineering, "Monitoring and Sampling Program – City of Ottawa Property, Adjacent to 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated December 20, 2005;
28. Barenco Environmental Engineering, "Phase I Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated November 2007;
29. Barenco Environmental Engineering, "Phase II Environmental Site Assessment, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated April 10, 2008;
30. Barenco Environmental Engineering, "Soil Vapour and Ground Water Monitoring and Sampling Program, 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated June 10, 2011;
31. exp Energy Services Ltd., "Supplemental Phase II Environmental Site Assessment, 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated February 24, 2012;
32. exp Energy Services Ltd., "Phase I Environmental Site Assessment, Volumes 1 and 2, 1508 and 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated October 7, 2013;
33. exp Energy Services Ltd., "Phase II Environmental Site Assessment, Volumes 1 to 3, 1508 and Part of 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated November 14, 2013;
34. exp Energy Services Ltd., "Supplemental Phase II Environmental Site Assessment, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated December 18, 2014;
35. exp Energy Services Ltd., "Risk Assessment – Addendum 8, Volumes 1 and 2, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil, dated December 18, 2014.



36. Pinchin Ltd., "Phase I Environmental Site Assessment, 1460, 1480 and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario", prepared for Homer Capital, dated June 25, 2015;
37. exp Energy Services Ltd., "Phase I Environmental Site Assessment Update, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated March 21, 2018;
38. exp Energy Services Ltd., "Supplemental Phase II Environmental Site Assessment, 1490 and 1508 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated June 26, 2018;
39. exp Energy Services Ltd., "2018 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, and dated November 30, 2018;
40. exp Energy Services Ltd., "Supplemental Phase II Environmental Site Assessment Update, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, and dated May 10, 2019;
41. exp Energy Services Ltd., "2019 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated September 25, 2019;
42. exp Energy Services Ltd., "2021 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated October 7, 2021;
43. exp Energy Services Ltd., "2022 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated October 24, 2022;
44. exp Energy Services Ltd., "2023 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated December 29, 2023;
45. exp Energy Services Ltd., "2024 Ground Water Monitoring and Sampling Program Report, 1490 Richmond Road, Ottawa, Ontario", prepared for Imperial Oil Limited, dated December 13, 2024;
46. Pinchin Ltd., "Phase I Environmental Site Assessment, 1460, 1480 and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario", prepared for Zail Properties, dated January 27, 2025; and



47. exp Energy Services Ltd., "2025 Ground Water Monitoring and Sampling Program Report, Site Address: 1490 Richmond Road, Ottawa, Ontario" prepared for Imperial Oil Limited, dated March 31, 2026.

Template: Master Report for ON SPA Phase One ESA Report, EDR, July 24, 2025

10.0 APPENDICES

APPENDIX A
Tables



Table 1 - Table of Current and Past Uses of the Phase One Property

Year	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc
Pre-1958	Unknown	Commercial use	No aerial photographs, fire insurance plans or other sources of information were available for this time period, as such, it is assumed that the land use was consistent with the earliest available aerial photo.
1958-1980	Motel	Commercial use	Aerial photographs and the 1956 FIP indicated that the Phase One Property was developed with a motel consisting of 18 buildings on the Site.
1980-Present	Commercial Shopping Centre.	Commercial use	Aerial Photographs indicated that the Phase One Property was developed with 3 commercial buildings. A fourth commercial building was constructed between 1991 and 2004.

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

- Agriculture or other use
- Commercial use
- Community use
- Industrial use
- Institutional use
- Parkland use
- Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached



Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction ¹	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-1	1508 Richmond Road	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	0	Transgradient	No	This PCA does not result in an APEC at the Phase One Property since an RSC was previously filed to indicate that the 1490 Richmond Road property meets current Table 3 SCSs applicable to a commercial land use with an RA. A CPU is in force for the 1490 Richmond Rd address, requiring annual groundwater monitoring and also sub-slab soil vapour testing.
PCA-2	2648 Priscilla Street	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	75	Transgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-3	1495 Richmond Road	Other - Hazardous Waste Generation	Off-Site	80	Transgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction underground levels.
PCA-4	1469 Richmond Road	Other - Hazardous Waste Generation	Off-Site	80	Transgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction underground levels, as well as the limited quantity of hazardous wastes generated.
PCA-5	2591 Carling Avenue	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	50	Downgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-6	1420 Richmond Road	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	60	Downgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-7	2286 Richmond Road	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	245	Downgradient	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction

Notes:
APEC – Area of Potential Environmental Concern
PCA – Potentially Contaminating Activity



Table 3 - Table of Areas of Potential Environmental Concern

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially 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)
none	none	none	none	none	none

Notes:

1 - Areas 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,

- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.

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

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011 and as of February 19, 2021, as specified below:

List of Method Groups:

ABNs	Dioxins/Furans, PCDDs/PCDFs	PCBs	VOCs	Metals	B-HWS	EC	Methyl Mercury
CPs	OCs	PAHs	BTEX	As, Sb, Se	Cl ⁻	Cr (VI)	Low or high pH
1,4-Dioxane	PHCs	THMs	Bromomethane	Na	CN ⁻	Hg	SAR

4 – Where an identified contaminant of potential concern is not listed in the table that sets out the applicable site conditions standards in the Soil, Ground Water and Sediment Standards for which sampling and analysis is performed and is associated with potentially contaminating activity, the qualified person is referred to Subsection 43(3) of the Regulation.

5 - When submitting a record of site condition for filing, a copy of this table must be attached

APPENDIX B
Figures



©Bing Maps contributors



LEGEND

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.



PROJECT NAME:
PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT

CLIENT NAME:
ZAIL PROPERTIES

PROJECT LOCATION:
1460, 1480, AND 1490 RICHMOND
ROAD AND 2625 CARLING AVENUE
OTTAWA, ONTARIO

FIGURE NAME:
KEY MAP

PROJECT NUMBER:
371906

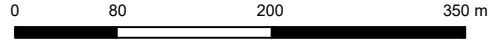
SCALE:
AS SHOWN

DRAWN BY:
KL

REVIEWED BY:
AK

DATE:
MAY 2026

FIGURE NUMBER:
1





LEGEND

- SITE BOUNDARY
- SITE BUILDING

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.



PROJECT NAME:
PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT

CLIENT NAME:
ZAIL PROPERTIES

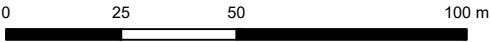
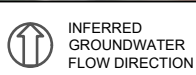
PROJECT LOCATION:
1460, 1480, AND 1490 RICHMOND
ROAD AND 2625 CARLING AVENUE
OTTAWA, ONTARIO

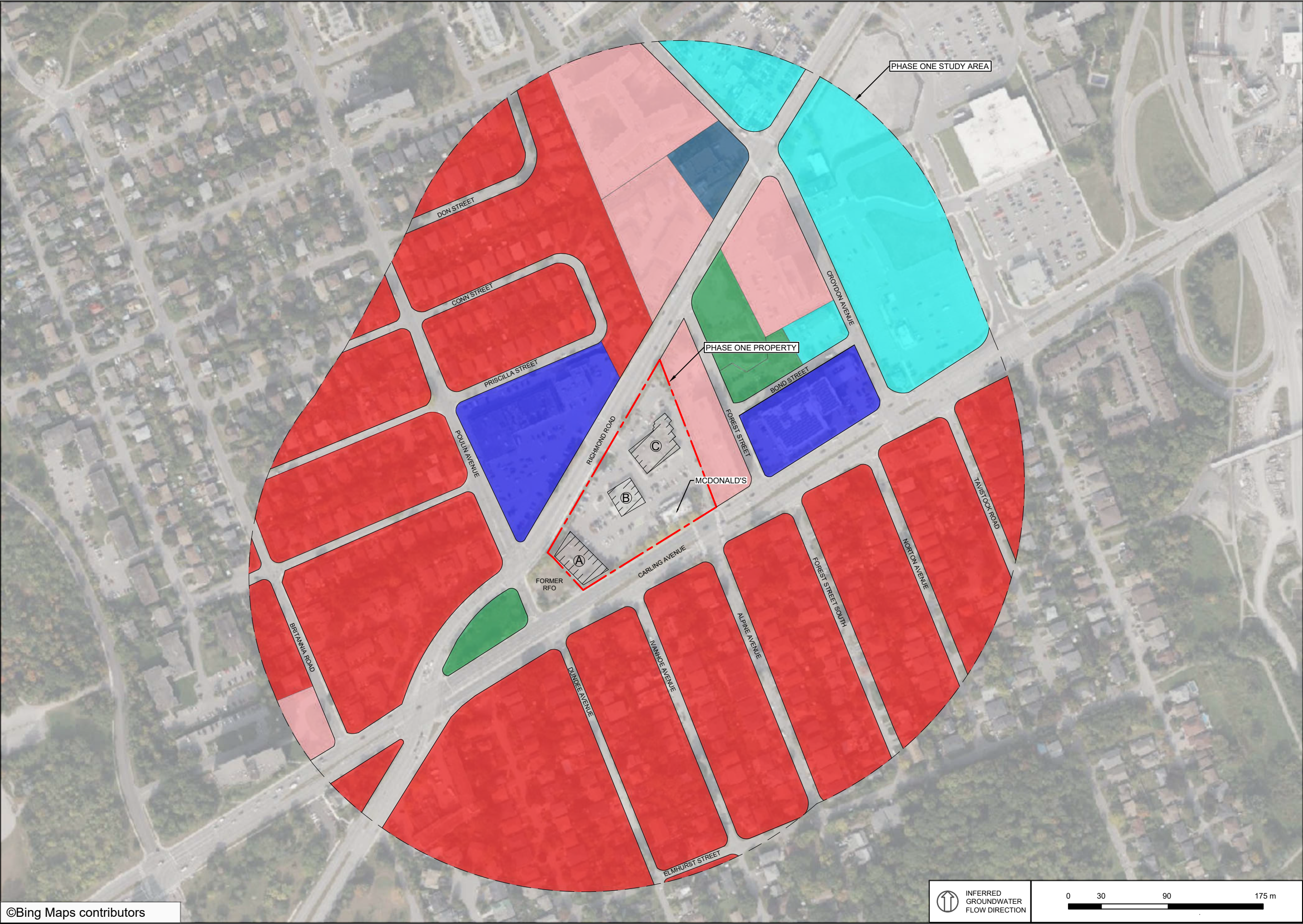
FIGURE NAME:
PHASE ONE PROPERTY

PROJECT NUMBER: 371906	SCALE: AS SHOWN
---------------------------	--------------------

DRAWN BY: KL	REVIEWED BY: AK
-----------------	--------------------

DATE: MAY 2026	FIGURE NUMBER: 2
-------------------	---------------------





LEGEND

SITE BUILDING

SITE BOUNDARY

ROAD

PHASE ONE STUDY AREA

RESIDENTIAL

MULTI-TENANT RESIDENTIAL

COMMERCIAL

MULTI-TENANT COMMERCIAL

INSTITUTIONAL

VACANT

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.

PROJECT NAME:

PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT

CLIENT NAME:

ZAIL PROPERTIES

PROJECT LOCATION:

1460, 1480, AND 1490 RICHMOND
ROAD AND 2625 CARLING AVENUE
OTTAWA, ONTARIO

FIGURE NAME:

PHASE ONE STUDY AREA

PROJECT NUMBER:	SCALE:
371906	AS SHOWN
DRAWN BY:	REVIEWED BY:
KL	AK
DATE:	FIGURE NUMBER:
MAY 2026	3

INFERRED
GROUNDWATER
FLOW DIRECTION

0 30 90 175 m

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contributing to an APEC at the Site (APEC#/No)	Rationale
PCA-1	1506 Richmond Road	Item 26 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	This PCA does not result in an APEC at the Phase One Property since an RSC was previously filed to indicate that the 1490 Richmond Road property meets current Table 3 SCSS applicable to a commercial land use.
PCA-2	2646 Priscilla Street	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-3	1495 Richmond Road	Other - Hazardous Waste Generation	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction underground levels.
PCA-4	1469 Richmond Road	Other - Hazardous Waste Generation	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction underground levels, as well as the limited quantity of hazardous wastes generated.
PCA-5	2591 Carling Avenue	Item 26 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-6	1420 Richmond Road	Item 26 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction
PCA-7	2286 Richmond Road	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	No	PCA is not considered to result in an APEC, based on the distance and inferred groundwater flow direction



LEGEND

- SITE BUILDING
- SITE BOUNDARY
- ROAD
- PHASE ONE STUDY AREA
- PCA CONTRIBUTING TO APEC
- PCA NOT CONTRIBUTING TO APEC
- PCA POTENTIALLY CONTAMINATING ACTIVITIES

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.

PROJECT NAME:
**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**

CLIENT NAME:
ZAIL PROPERTIES

PROJECT LOCATION:
**1460, 1480, AND 1490 RICHMOND
ROAD AND 2625 CARLING AVENUE
OTTAWA, ONTARIO**

FIGURE NAME:
**POTENTIALLY CONTAMINATING
ACTIVITIES**

PROJECT NUMBER: 371906	SCALE: AS SHOWN
DRAWN BY: KL	REVIEWED BY: AK
DATE: MAY 2026	FIGURE NUMBER: 4



LEGEND

-  SITE BUILDING
-  SITE BOUNDARY
-  ROAD
-  PHASE ONE STUDY AREA

NOTE:

- NO APECs WERE IDENTIFIED FOR THE PHASE ONE

LEGEND IS COLOUR DEPENDENT.
NON-COLOUR COPIES MAY ALTER
INTERPRETATION.



PROJECT NAME:
**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**

CLIENT NAME:
ZAIL PROPERTIES

PROJECT LOCATION:
**1460, 1480, AND 1490 RICHMOND
ROAD AND 2625 CARLING AVENUE
OTTAWA, ONTARIO**

FIGURE NAME:
**AREAS OF POTENTIAL
ENVIRONMENTAL CONCERN**

PROJECT NUMBER:
371906

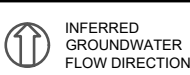
SCALE:
AS SHOWN

DRAWN BY:
KL

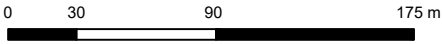
REVIEWED BY:
AK

DATE:
MAY 2026

FIGURE NUMBER:
5



INFERRED
GROUNDWATER
FLOW DIRECTION



APPENDIX C
Photographs



Photo 1 – View of Site- looking East



Photo 2 – View of Building A, north side, looking southeast.



Photo 3 – Building A- northwest corner- looking east.



Photo 4 – View of Building B, looking east.



Photo 5 – View of Building B, looking eastward.



Photo 6 – View of Building C, at northwest corner- looking south.



Photo 7 – Southeast corner of Site, looking north.



Photo 8 – View of adjacent former RFO property (1508 Richmond Rd.), looking southeast

APPENDIX D
Survey Plan

APPENDIX E

Opta



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:
Anthony Remonde

Site Address:

1460 1480 1490 Richmond Road 2625 Carling Avenue Ottawa
ON Canada

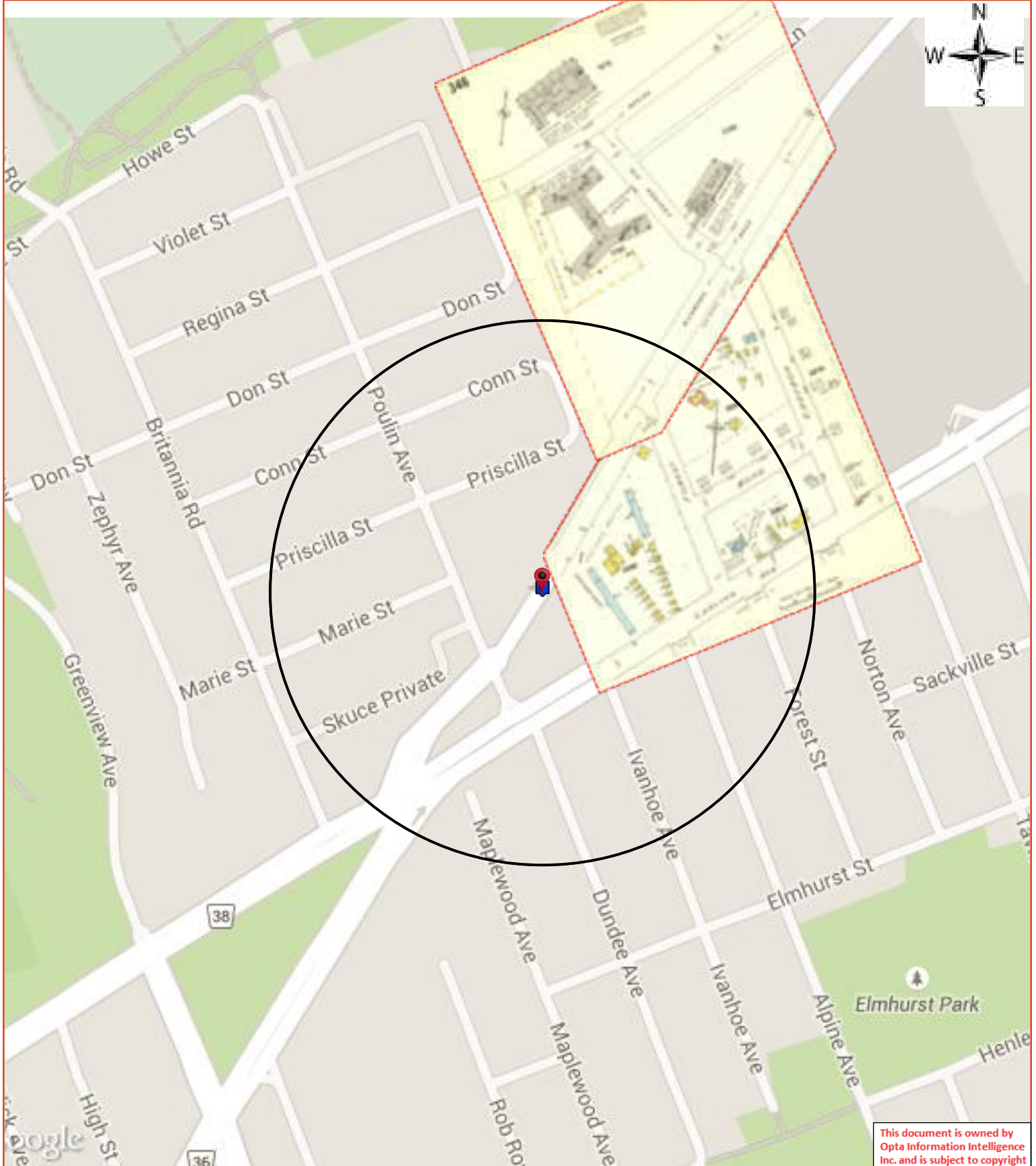
Project No:
105495

Opta Order ID:
21772

Requested by:

Mike Kosiw
Pinchin

Date Completed:
6/12/2015 12:33:56 PM



**Opta Historical Environmental Services Enviroscan
Terms and Conditions**

Requested by:

Mike Kosiw

Date Completed: June 12, 2015 12:33:56



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services EnviroscanTM 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.

Report Index**Requested by:**

Mike Kosiw

Date Completed: June 12, 2015 12:33:56

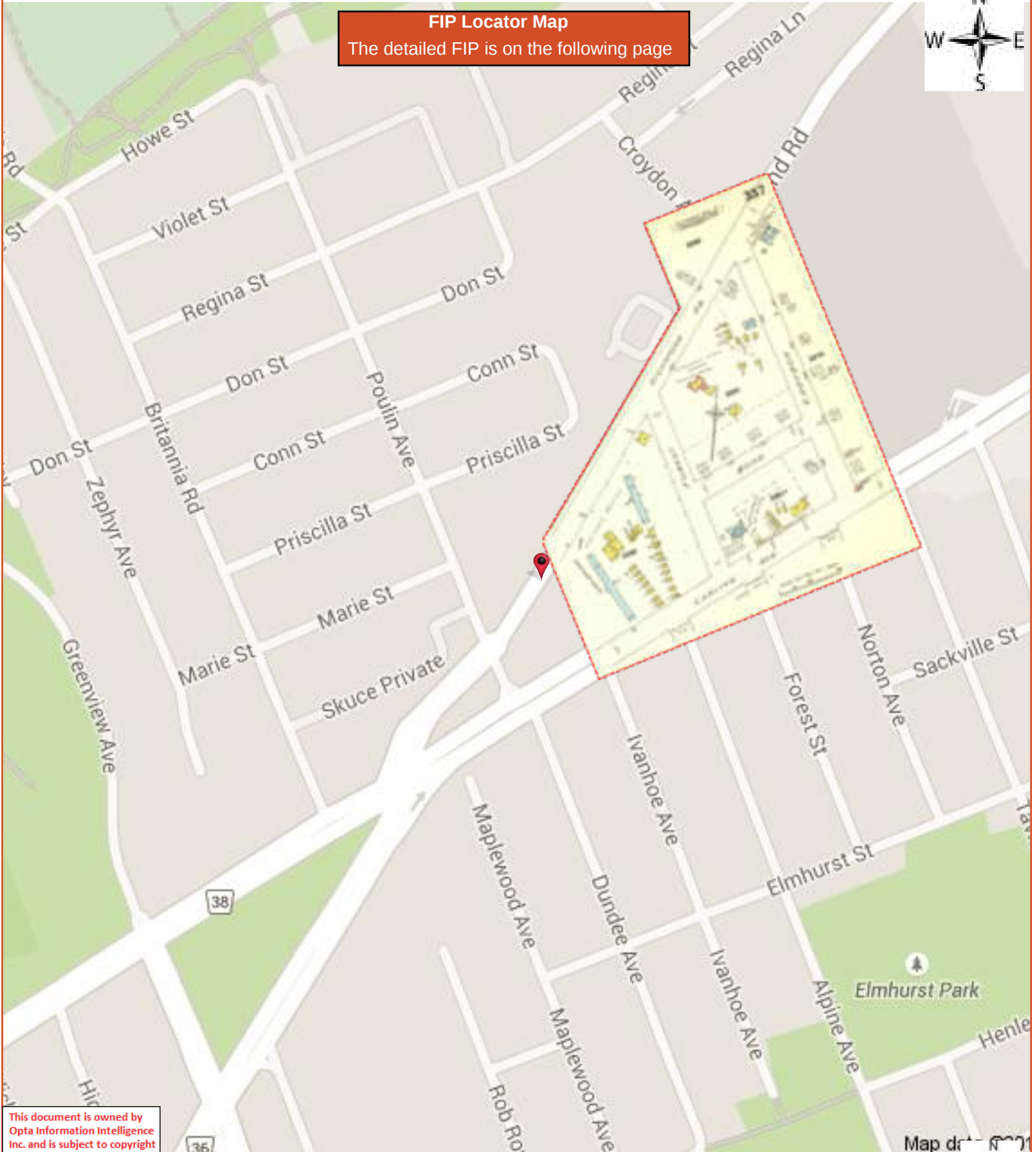


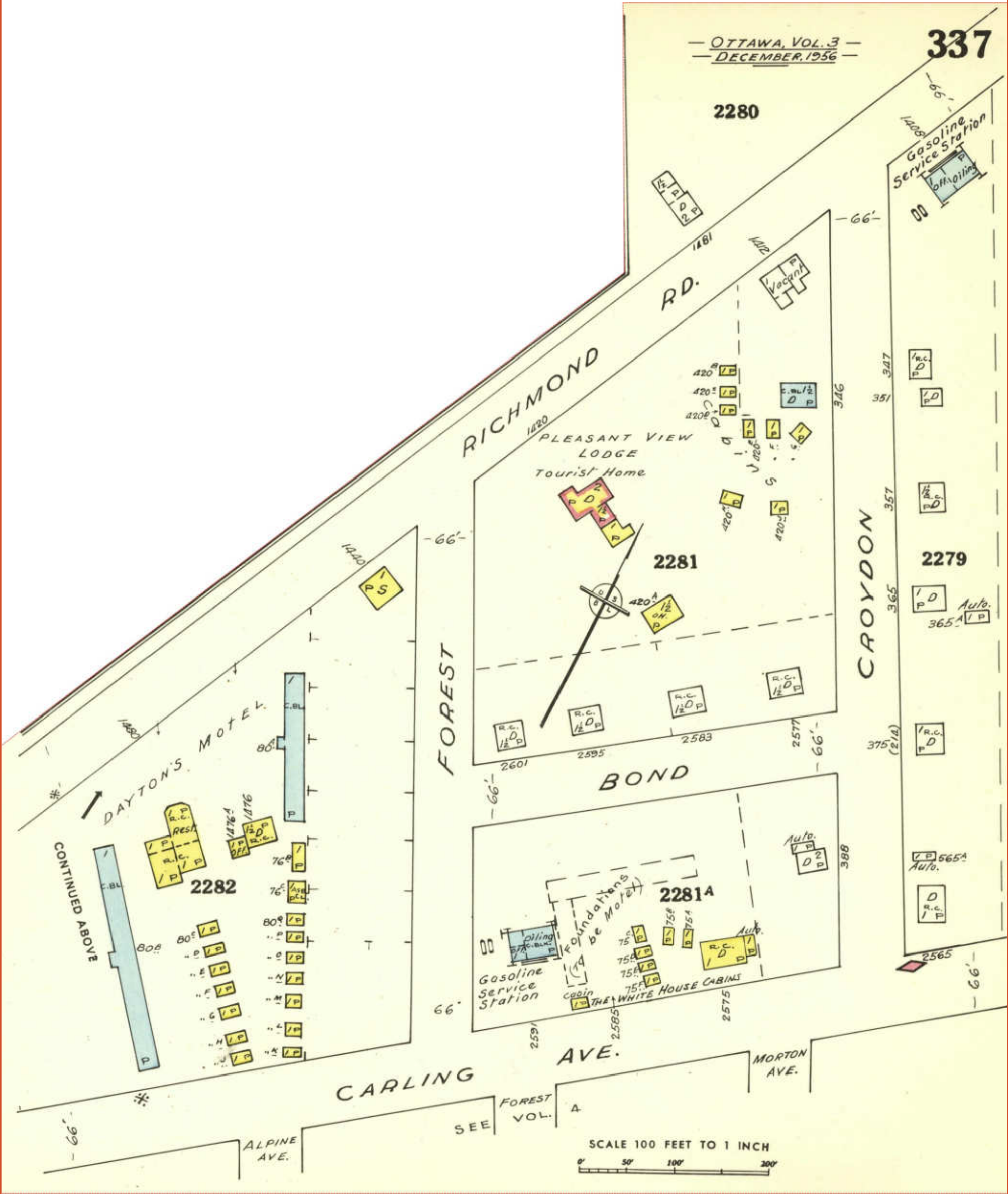
OPTA INFORMATION INTELLIGENCE

Page	Report Title
6	(1965) Volume: Ottawa Volume 3 Firemap: 337
8	(1965) Volume: Ottawa Volume 3 Firemap: 346
9	(1981) Inspection Report - 1981 St Hubert Rotisserie 1480 Richmond Road Ottawa ON a (distance = 0 metres*)
15	(1981) Siteplan Report - 1981 St Hubert Rotisserie 1480 Richmond Road Ottawa ON a (distance = 0 metres*)
19	(1980) Survey for Rating Fire-Resistive Risks Report - 1980 Retail Fruits and Vegetables 1490 Richmond Road Ottawa ON a (distance = 0 metres*)
24	(1980) Siteplan Report - 1980 Various Occupancy 1490 Richmond Road Ottawa ON a (distance = 0 metres*)



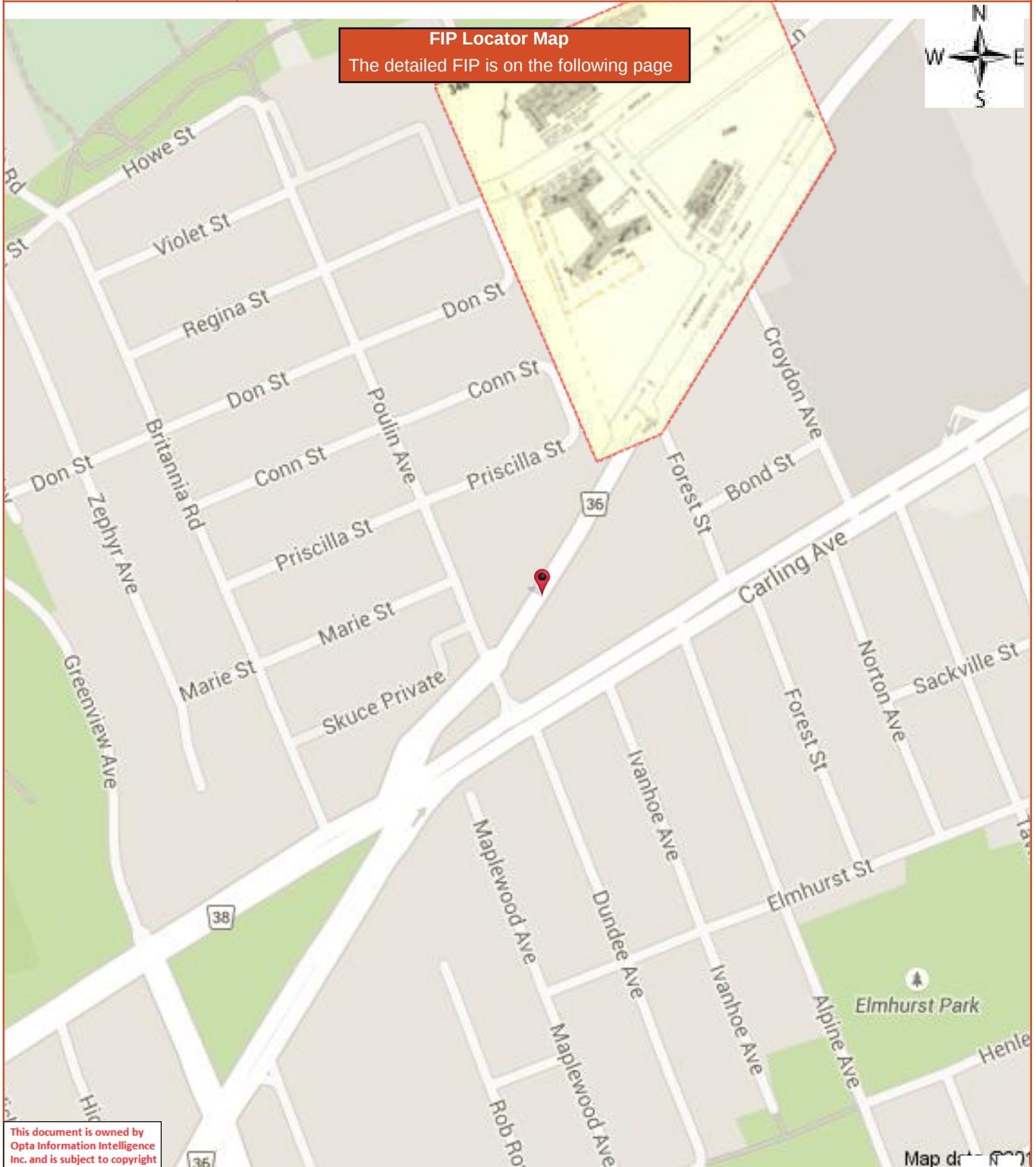
FIP Locator Map
The detailed FIP is on the following page

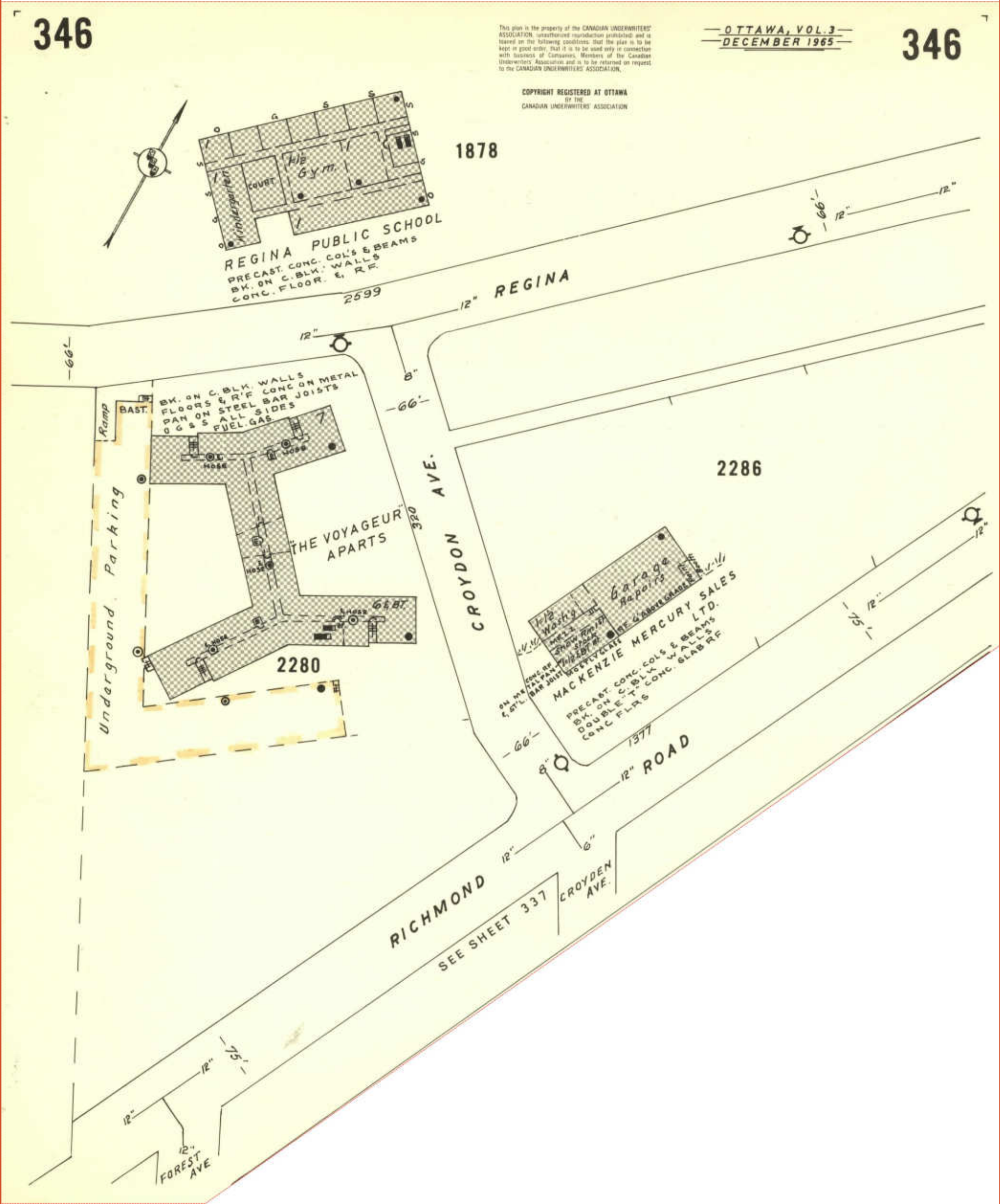




FIP Locator Map

The detailed FIP is on the following page





Inspection Report - 1981 St Hubert Rotisserie 1480 Richmond Road Ottawa ON a



INSURERS' ADVISORY ORGANIZATION
TORONTO

2

CONFIDENTIAL

INSPECTION REPORT

H Kn Kw L (O) S W A

File No: SR.32313. Attach to (1)

Map Checked ☒ Corr. Yes ☐ No ☒

Sh. 337 Bl. 2282 NOP ☒

Plan att. ☒ Filed at IAO ☐

SPECIAL RISKS

SPRINKLER PROTECTION IN SERVICE

YES ☒ NO ☐ PARTLY ☐

MFG. & SPECIAL HAZARDS

☒)
)
)
) DIVISION
)
)
)

Name of Risk: Restocal Inc. a/o St. Hubert Barbeque

Location: 1480 Richmond Road
Ottawa, Ontario.

Inspected by: B.E. Shaver

Date: February 11, 1981.

OCCUPANCY

(a) Licensed restaurant specializing in barbequed chicken.

(b) Grading of risk in class - Average ☒ Above ☐ Below ☐

CONSTRUCTION

(a) See Multiple Fire Section Sheet ☐

Single Fire Division ☒

(b) Built in: 1980 Additions _____

Refrigerator: Good ☒ Fair ☐ Poor ☐

(c) Height: Bst. ☐ 1 Stg.(s) (15.6m Ft.)

Concrete block

(d) Walls: Brick faced

(e) Floors: Concrete on earth

(f) Roof: Class I insulated metal

deck on exposed steel

(g) Supporting Steel None ☐

Adequately Protected - Yes ☒ No ☐

(h) Total Grade Floor Area: 595 m² (6400 Sq. Ft.)

(i) Vertical openings: None ☒

Partially ☐ Unprotected ☐

Shut off ☐ Cut off ☐

(j) Interior Finish:

Walls: Open ☐ Non Combustible ☐ Combustible ☐
80% 20%

Ceilings: ☐ 100% ☐

(k) Combustible Concealed Spaces:

None ☒ Minor ☐ Major ☐

Non-Combustible Concealed Spaces:

None ☐ Minor ☐ Major ☒

(l) Smoke and Heat Venting:

Adequate Yes ☒ No ☐

3.

HAZARDS

3

None Safe Unsafe

FILE NO. SR 32313

- (a) Common Hazards ☒ ☐ Heating: None ☐ Borrowed ☐
 (b) Special Hazards ☐ ☒ ☐ Labelled ☐ Unlabelled ☐
 (c) Radio Active Material ☒ ☐ ☐ Gas ☒ Oil ☐ Unit Heaters ☐
 (d) High Piling ☒ ☐ ☐ Boiler ☐ Hot Air Furnaces ☒
 (e) Housekeeping ☐ ☒ ☐ In Cut-off ☐ In Shut-off ☐
 (f) Hazardous Material ☒ ☐ ☐ Open ☐ Room ☐ Other ☒

Chimneys and Flues:

- (g) Exposures: Standard Yes ☒ No ☐

	None	Light	Moderate	Severe	Yes	Protection Required	Yes	Protection Provided	No
North:	☒	☐	☐	☐	☐	No ☒	Yes ☐	No ☒	
South:	☒	☐	☐	☐	☐	No ☒	Yes ☐	No ☒	
East:	☐	☒	☐	☐	☐	No ☒	Yes ☐	No ☒	
West:	☐	☒	☐	☐	☐	No ☒	Yes ☐	No ☒	

- (h) Activity: Busy ☒ Moderate ☐ Quiet ☐ Hrs/Day ☐ Days/Wk ☐ Silent ☐

- (i) Maintenance Welding Yes ☐ No ☒

Permit System used Yes ☐ No ☐

- (j) Smoking Restricted Yes ☒ No ☐

- (k) Electronic Data Processing Equipment Yes ☐ No ☒

- (l) Process Description: Building is occupied as a licensed restaurant, specializing in Barbequed Chicken. Exhaust hoods and ductwork kitchen equipment sprinklered with separate control valves. Equipment electric and gas fired. Stainless steel ovens gas fired. Excellent housekeeping.

FILE NO. SR 32313

- Fire Department Pumper Connection: Yes ☒ No ☐

Standard	Non-Standard	None
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30
31	32	33
34	35	36
37	38	39
40	41	42
43	44	45
46	47	48
49	50	51
52	53	54
55	56	57
58	59	60
61	62	63
64	65	66
67	68	69
70	71	72
73	74	75
76	77	78
79	80	81
82	83	84
85	86	87
88	89	90
91	92	93
94	95	96
97	98	99
100	101	102
103	104	105
106	107	108
109	110	111
112	113	114
115	116	117
118	119	120
121	122	123
124	125	126
127	128	129
130	131	132
133	134	135
136	137	138
139	140	141
142	143	144
145	146	147
148	149	150
151	152	153
154	155	156
157	158	159
160	161	162
163	164	165
166	167	168
169	170	171
172	173	174
175	176	177
178	179	180
181	182	183
184	185	186
187	188	189
190	191	192
193	194	195
196	197	198
199	200	201
202	203	204
205	206	207
208	209	210
211	212	213
214	215	216
217	218	219
220	221	222
223	224	225
226	227	228
229	230	231
232	233	234
235	236	237
238	239	240
241	242	243
244	245	246
247	248	249
250	251	252
253	254	255
256	257	258
259	260	261
262	263	264
265	266	267
268	269	270
271	272	273
274	275	276
277	278	279
280	281	282
283	284	285
286	287	288
289	290	291
292	293	294
295	296	297
298	299	300
301	302	303
304	305	306
307	308	309
310	311	312
313	314	315
316	317	318
319	320	321
322	323	324
325	326	327
328	329	330
331	332	333
334	335	336
337	338	339
340	341	342
343	344	345
346	347	348
349	350	351
352	353	354
355	356	357
358	359	360
361	362	363
364	365	366
367		

- (c) Outside

- | | | | |
|-----------------------|-------------------------------------|--------------------------|--------------------------|
| (iii) Accessibility - | Good | Fair | Poor |
| To Property: | ☒ | ☐ | ☐ |
| Into Bldg. | ☒ | ☐ | ☐ |

5.

EXTENDED COVERAGE

5

FILE NO. SR 32315

- (a) Windstorm - Unusual Hazards Yes ☐ No ☒
- (b) Lightning - Unusual Features Yes ☐ No ☒ Properly Grounded Yes ☐ No ☐
- (c) Explosion - Unusual Features Yes ☐ No ☒
- (d) Sprinkler Leakage - Stock - Skidded or Shelved Yes ☒ No ☐
Floors: Drained Yes ☒ No ☐
- (e) Riot, Vandalism, Malicious Acts:
Access restricted Yes ☐ No ☒ Guard Supervised Yes ☐ No ☒ Yards Lit Yes ☒ No ☐
Remote from populated areas Yes ☐ No ☒ Vacant ☐ Silent ☐

6.

BUSINESS INTERRUPTION

(If answer is "Yes" - describe in detail below)

- (a) Seasonal Yes ☐ No ☒ (f) Single Train Production Yes ☐ No ☒
- (b) Operation 12 Hrs/Day 7 Days/Wk. (g) Vital Machinery Custom Made Yes ☐ No ☒
Replacement Time N/A
- (c) Interdependency Yes ☐ No ☒
- (d) Raw Materials Mainly Foreign ☐ Domestic ☒
Stock on hand for N/A
Stock Replacement Time N/A
- (e) Computerized Programming Yes ☐ No ☒ (h) Private Power Generation Yes ☐ No ☒
Alternative Power Source Yes ☐ No ☒
- (i) Production Dependent on Pollution Control Equip't Yes ☐ No ☒
- (j) Other Important Features Yes ☐ No ☒

BUSINESS INTERRUPTION DETAILS:

Restaurant occupancy. Ovens stainless steel gas fired. These are duplicated.

7.

UNDESIRABLE FEATURES

6

FILE NO. SR32313

Prominent: Local alarms only.

Other: None.

8.

REPORT DETAILS

- 2(g) Supporting Steel: Adequately protected by ceiling sprinklers.
- 2(k) Concealed Spaces: Non-combustible concealed space over drop ceiling of entire risk. Average depth about 1.8m (6').
- 3(a) Common Hazards: Building is heated by exterior roof mounted gas fired combination heating and air conditioning units.
- 4(a)(vi) Alarms: Local alarms on sprinkler system comprised of an outside water rotary gong and local supervisory connected to an on premises Underwriters' Laboratories listed panel. Gate pressure and flow are supervised to this panel.
- 4(a)(vii) Water Supplies: Standard single water supply from a 150mm (6") connection to a 300mm (12") main at 414 kPa (60 p.s.i.) residual pressure 379 kPa (55 p.s.i.) with a 50mm (2") drain flowing. The water supply requirement for this Ordinary Hazard Group I occupancy is 173 kPa (25 p.s.i.) residual pressure with 2850 L/min (750 U.S. g.p.m.) flowing. Water flow tests carried out in the area indicate this requirement can be met.

WH:ni:26/02/81

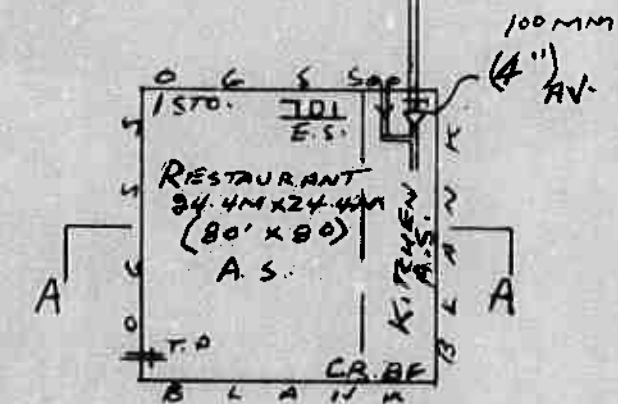
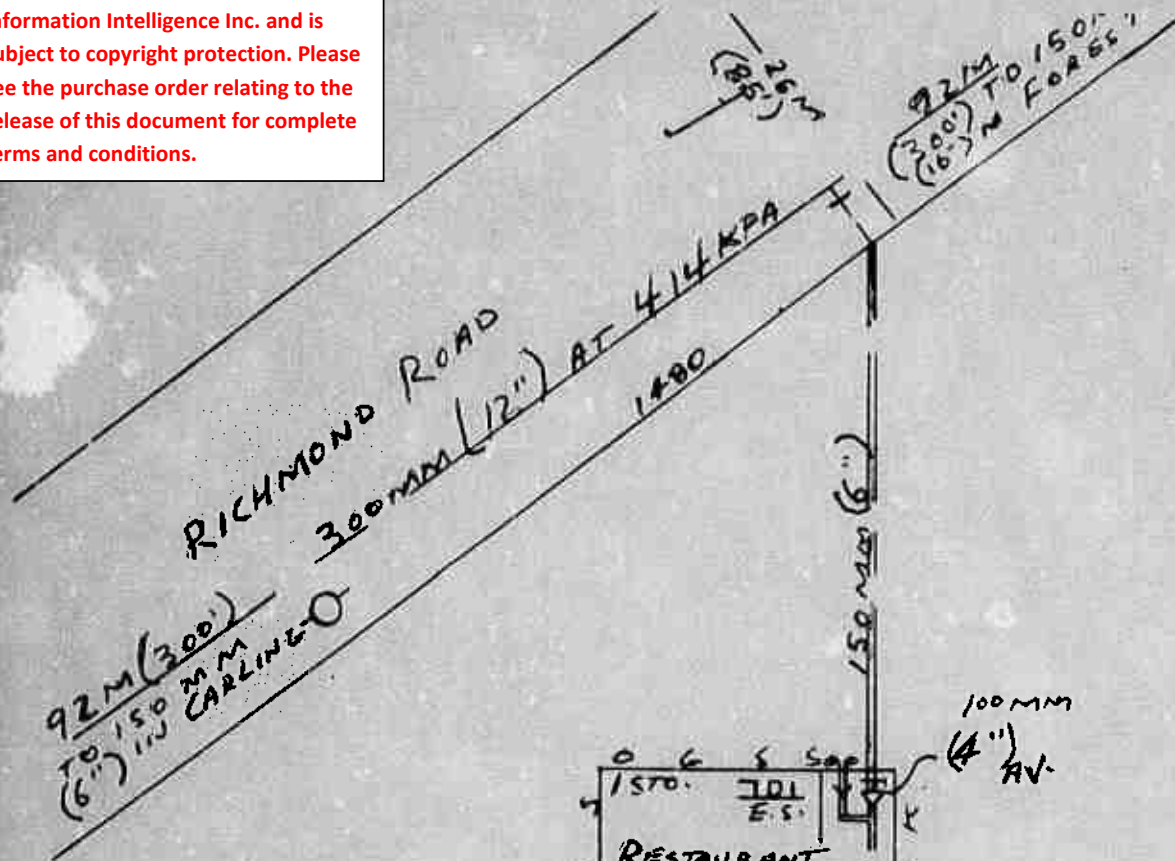
TENANTS:

NONE ☐

SEE ATTACHED ☐
LIST

Siteplan Report - 1981 St Hubert Rotisserie 1480 Richmond Road Ottawa ON a

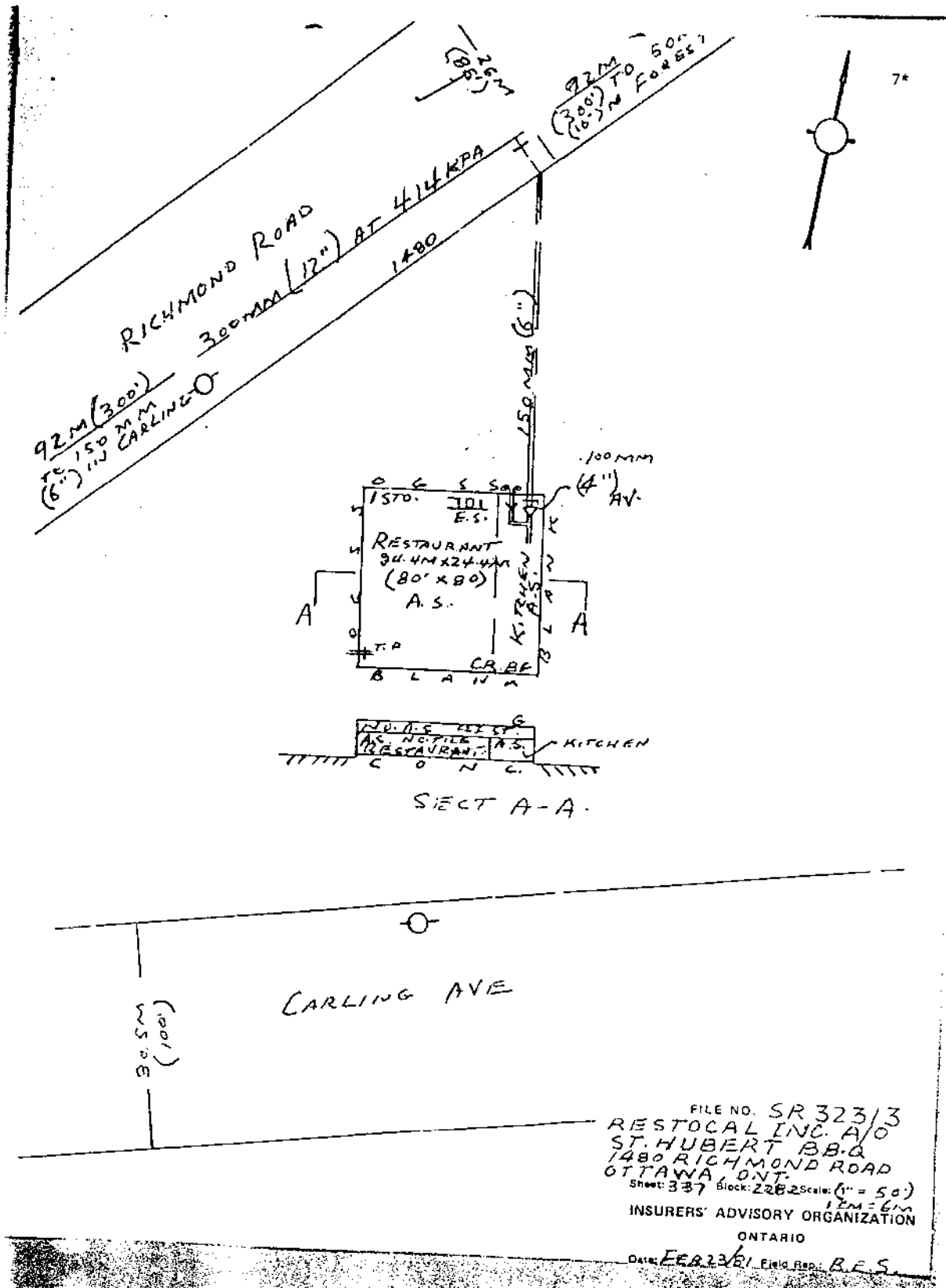




SECT A-A

CARLING AVE

FILE NO. SR 323/3
 RESTOCAL INC. A/O
 ST. HUBERT B.B.Q.
 1480 RICHMOND ROAD
 OTTAWA, ONT.
 Sheet: 337 Block: 2282 Scale: (1" = 50')
 12m = 6m
 INSURERS' ADVISORY ORGANIZATION
 ONTARIO
 DATE: FEB 23/81 Field Rep.: B.E.S.



Survey for Rating Fire-Resistive Risks Report - 1980 Retail Fruits and Vegetables 1490 Richmond Road Ottawa ON a



SURVEY FOR RATING FIRE-RESISTIVE RISKS (excluding Sprinklered Bldgs.) OF ALL OCCUPANCY CLASSES.

LOCATION: OTTAWA
 ADDRESS: ABOUT 1500 RICHMOND ROAD (CORNER RICHMOND & CARLING AVENUE)
 (Formerly) _____
 IAD PLAN - Sheet No.: 337; Block No.: 2282; Plan No.: _____; NOP ☒; See Attached Diagram ☒
 Owned by 410771 ONTARIO LTD Occupied by SAME
 For a RETAIL FRUITS and Vegetables No. of hands _____
 Is building completely finished and out of workmen's hands? Yes ☐ No ☒ IBC CODE: Terr. 6.3 Ind. 543 Cons. 2 Prot. 2

OCCUPANCY

Give occupancy, kind of work, processes, machinery and number of hands on each floor

Basement NONE
 1st 10.66 RETAIL FRUITS AND VEGETABLES
 2nd _____
 3rd _____
 4th _____
 5th _____
 6th _____

CONSTRUCTION OF BUILDING

1. TYPE OF CONSTRUCTION - Floors & Roof Carried on:

- | | |
|---|---|
| (a) Skeleton Steel Framework ☐ | (d) Bearing Walls & Steel Columns <u>EBEAMS</u> ☒ |
| (b) Reinforced Concrete, Framework ☐ | (e) Steel on Steel Walls & Roof ☐ |
| (c) Bearing Walls & Partitions ☐ | (f) Other Construction ☐ |
- (Describe fully) _____

2. WALLS - State construction of external walls.

If bearing walls give thickness of walls in inches at each floor BA/CB
10" (25.4cm)

3. ROOF AND FLOOR - (a) Materials

- | | | |
|--|---------------------------------|--|
| Roof ☐ | Floors ☐ | (i) Concrete, reinforced - Poured in place <u>4"-6"</u> inches thick. <u>(10.2cm - 15.2cm)</u> |
| Roof ☐ | Floors ☐ | (ii) Concrete, on metal pan - Poured in place _____ inches thick. |
| Roof ☐ | Floors ☐ | (iii) Concrete, Precast Units _____ inches thick (Name of Manufacturer) |
| Roof ☒ | Floors ☐ | (iv) <u>Steel Deck</u> Construction #1 Otherwise ☒ |

*If Construction #1 State method of attaching insulation to steel deck and type of insulation.

Mechanical Fasteners ☐ *Adhesive ☐ Otherwise ☐

*If adhesive state trade name _____

Type of insulation on steel deck 1 1/2" (3.8cm) Blue Dot Foam Plastic

- | | | |
|-------------------------------|---------------------------------|---|
| Roof ☐ | Floors ☐ | (v) Other Materials - Describe and show thickness _____ |
|-------------------------------|---------------------------------|---|

- (b) Are all skylights of wired glass in metal frames? none
 (c) Is there any wood in roof, louvers, ventilators or skylights? If so, give details no
 (d) Is there a wood roof laid over an incombustible one? no
 (e) If so, what is the maximum and minimum height of this above the incombustible roof? _____

3. ROOF AND FLOOR (Cont'd.) - (i) Meh of support

- Roof ☒ Floors ☐ (i) Unprotected Steel Beams.
 Roof ☐ Floors ☐ (ii) Steel Beams Protected by inches of
 Roof ☐ Floors ☐ (iii) Reinforced Concrete Beams - Poured in place.
 Roof ☐ Floors ☐ (iv) Precast Concrete Structural Units inches thick (Name of Manufacturer)
 Roof ☐ Floors ☐ (v) Bearing Walls Only. No Supporting Steel.

If building is composed of more than one type of construction, identify sections of floor involving each type and indicate on plan.

- (g) Is there any roof space exceeding 3 feet in height? NO If so, for what purpose is it used?
 How is access obtained thereto?
 (h) Is the incombustible roof broken by ventilator, trapdoor, skylight, stair, elevator, other shafts?
 If so, what is the construction of the roof with roof space? metal
 Is there any access or opening from roof space to the roof space? Describe each separately. N/A
 (i) Is there a superstructure, water cooling tower, or Penthouse of any kind on the roof? N/A If so, given dimensions, construction and occupancy
 How is access obtained?

4. STEEL COLUMNS AND BEAMS - Are they adequately protected? NO If "Yes" state nature and thickness of such protection.

- (a) Columns
 (b) Beams

FLOOR OPENINGS

5. STAIRWAYS - How many, and state from which floor to which? NONE
 Is there an enclosure around them? If so, describe construction of enclosure, and the doors, and whether doors are self-closing
 6. ELEVATORS - How many, and state from which floor to which? NONE
 Is there an enclosure around them? If so, describe construction of enclosure, and the doors, and whether doors are self-closing
 7. CHUTES, VENTS, DUMB WAITERS & BELT HOLES & OTHER FLOOR OPENINGS - Give size, construction of enclosure (if any), type of door (if any), and whether self-closing, stating which floors are cut by each. NONE
 8. HEATING AND VENTILATING DUCTS - Are there any? YES (i) Are ducts, which cut through floor, in masonry shafts? THROUGH ROOF
 (ii) Give construction of shaft METAL (iii) State whether separate duct to each floor without communication to other floors 1 Story Only (iv) Do ducts open into roof space? NO
 (v) Would Heating & Ventilation System automatically shut down under emergent fire conditions? Yes ☐ No ☐
 9. HEIGHT - State number of floors and whether there is a basement 1-2 story no basement
 10. AREA - Give ground floor dimensions and area 116' x 90', (90' x 10' ÷ 2), (65' x 25' ÷ 2) = 11,700 sq. ft.
35.38m x 27.4m, (27.4m x 3.0m ÷ 2), 19.8m x 7.6m ÷ 2 = 1088.1m²
 11. INTERIOR FINISH - State separately for each floor, finish and method of attachment to walls and ceiling (If more than one type of finish is present on any one floor, state percentage of each type.).

	Bas.	1st.	2nd.	3rd.	4th.	5th.	6th.
(a) Walls		<u>MCC/N</u> <u>CYPHCB</u>					
(b) Ceilings		<u>OPEN STEEL</u> <u>CYPHCB</u>					
(c) Partitions		<u>METAL</u> <u>PANELS</u>					

State extent of any wood partitions, or partitions having wood supports in square feet separately for each floor:-

- (d) Is there any other inside or outside combustible finish or trim other than above? Describe fully.

12. HEATING - What is the system of heating the building? Hot air Where is heating plant located? @ on roof
 is it in fire-resistive room with standard fire door? Are there any stoves? If so, how many and where located
 Do any heating devices vent otherwise than to brick or concrete chimney? If so,
 give details "B" Flue What fuel is used? natural gas
13. ELECTRIC WIRING - All wiring is in Rigid conduit ☒ Otherwise ☐
 Are all circuits protected by type 1 fuses or non-interchangeable circuit breakers? yes
14. POWER - Is any used? yes What kind? electric Total Horse Power? over 10 HP (7.5 KW)
 What used for? refrigeration
 If gasoline engine, state method of ignition, location and capacity of supply, tank, whether feed is pressure or gravity, quantity of gasoline in engine.....
15. FLAMMABLE LIQUIDS - Are any kept? none If so, what quantity of each?
 What used for?
16. COMMUNICATIONS - Does the building communicate with any other building? no (a) If so, give dimensions, height, construction and
 occupancy and indicate clearly on diagram
 (b) If so, are buildings separated by solid wall? (c) If so, are all openings in this wall protected by self-closing U.L. labelled Class A fire
 doors? (d) If not, describe type of doors on each opening

PUBLIC PROTECTION

17. FIRE DEPARTMENT - State distance to the nearest fire station within 1/2 mile (1.8 KM)
18. HYDRANTS - What is the distance to the nearest two hydrants? 3 (500') Give size of main 8" & 12"
3 (152.5 M) 200 mm & 300 mm

INTERNAL PROTECTION

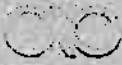
19. Show number units for each floor:

	Basement	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.
Extgrs. 2 1/2 Gal. Class A		<u>none as yet</u>							
Extgrs. Class B & C									
Stand Pipe & Hose									

20. WATCHMAN - Is there a Watchman making rounds of the whole premises, nights, Sundays, holidays, and at all times when plant is not in operation,
 rounds being made not less than once an hour during the night, i.e. from P.m. to 6 a.m., and every two hours during the day?
 (a) Does he use a portable clock, electric detector, or report to central station?
 (b) Give name of manufacturer of clock (c) Does it bear approval label of Underwriters' Laboratories?
 (d) Are the stations sufficient and so located that the Watchman must traverse each flat and every portion be visible to him?
21. AUTOMATIC FIRE DETECTION SYSTEM - Yes ☐ No ☒; Local ☐ or Otherwise ☐: If such system is present provide details on questionnaire
 obtainable from IAD.
22. PARTIAL AUTOMATIC SPRINKLER SYSTEM - Yes ☐ No ☒

GENERAL UNDERWRITING COMMENTS

23. (a) HOUSEKEEPING & MAINTENANCE - Excellent ☒; Good ☐; Average ☐; Poor ☐
 If so, describe.....
- (b) NEIGHBOURHOOD - Residential ☐; Commercial ☒; Industrial ☐; Congested Area ☐
 If so, describe
- (c) OPINION OF RISK - Excellent ☒; Good ☐; Average ☐; Poor ☐
 If so, describe
- (d) APPROXIMATE AGE OF BUILDING - NEU years. Additions built in 1980



RE-INSPECTION FORM

(To be used for risk of all classes eligible for Fire-Resistive Rating)

ADDRESS: No. 1490 Street: RICHMOND ROAD Sheet No. 337
Municipality: OTTAWA, ONTARIO Block No. 2282 NOP ☐

OCCUPANCY BY FLOOR: Indicate by "Business" name and also report briefly on:
(Indicate any vacant section(s)) (1) Special hazards and processes if any;
(2) Underline in red all changes since last inspection.

IBC (63-543-2-2)

(FORMERLY) ABOUT 1500 RICHMOND ROAD

Outdoor Gardens - Retail fruits and vegetables with meats,
no cooking or rendering of meats.

PHYSICAL CHANGES ETC.: Describe below changes pertaining to:

(a) Structure/Finish ☐; (b) Exposure ☐; (c) Protection ☒; (d) Other ☐.

(If insufficient space continue writing overleaf)

③ Class "A" pressurized water units and D58C carbon dioxide unit.

Date: March 25/81 IS

Requested March 27/81
by Council Ins.

C. Lefebvre March 26/81

(Signature of Inspector)

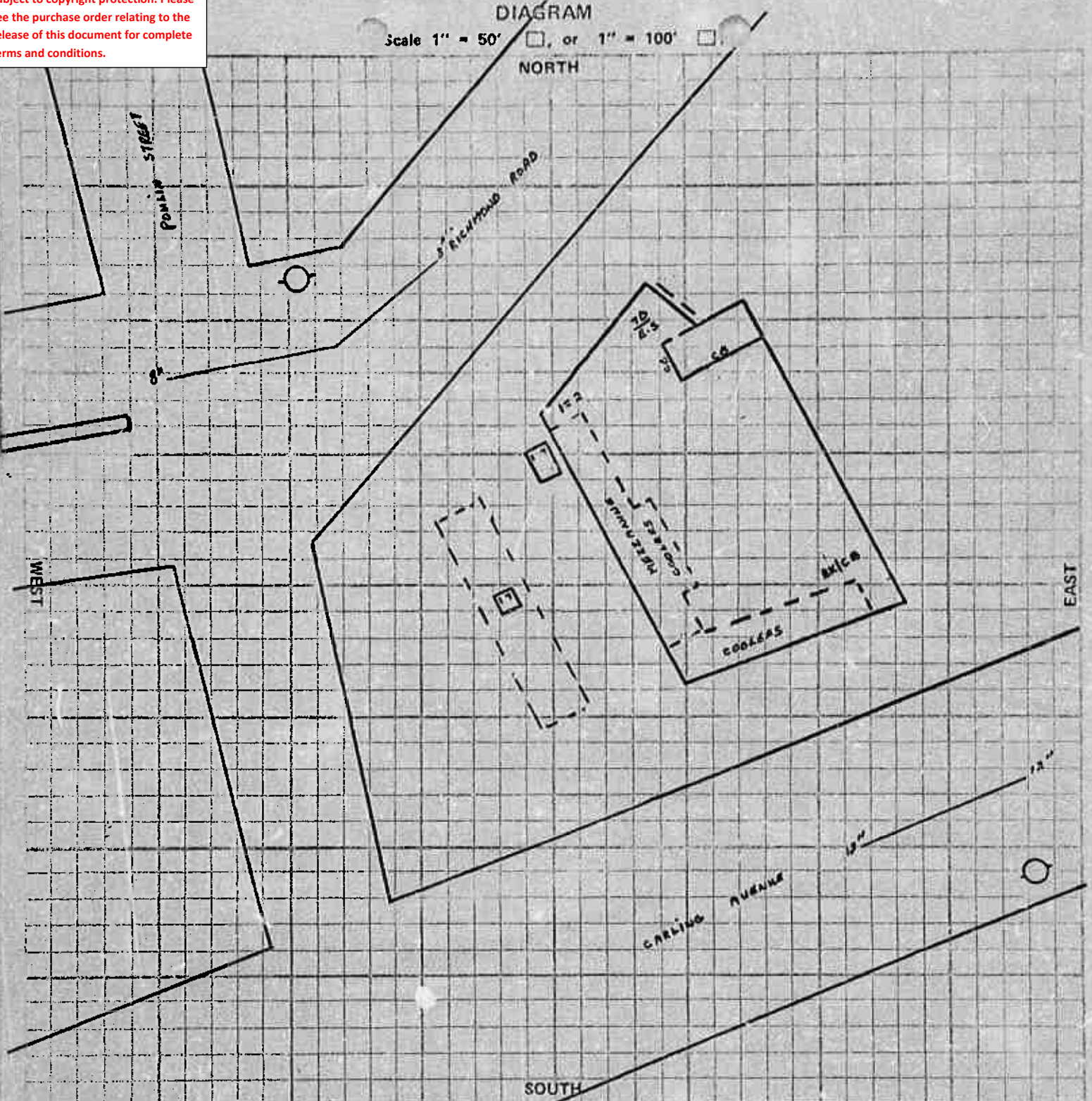
Siteplan Report - 1980 Various Occupancy 1490 Richmond Road Ottawa ON a



DIAGRAM

Scale 1" = 50' or 1" = 100'

NORTH



EXPOSURE:

Note - These questions must be answered fully.

NORTH	Street	ft. to building built of	stories high, occupied as
SOUTH	Street	" "	" "
EAST	120-150'	" "	" "
WEST	2'	" "	" "

Requested by: Sam Albano

Signature of Inspector: C. Laffin

March 20/80

Date: 19

APPENDIX F
ERIS Report



DATABASE REPORT

Project Property: *1460, 1480, and 1490 Richmond Road and
2625 Carling Avenue, Ottawa, Ontario
1460, 1480, and 1490 Richmond Road and
2625 Carling Avenue
Ottawa ON K2B 8B3*

Project No: *371906*

Report Type: *Standard Report*

Order No: *26042800883*

Requested by: *Pinchin Ltd.*

Date Completed: *April 30, 2026*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	7
Executive Summary: Site Report Summary - Surrounding Properties.....	9
Executive Summary: Summary By Data Source.....	23
Map.....	43
Aerial.....	44
Topographic Map.....	45
Detail Report.....	46
Unplottable Summary.....	278
Unplottable Report.....	282
Appendix: Database Descriptions.....	302
Definitions.....	313

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, Ontario
1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue Ottawa ON K2B 8B3

Project No: 371906

Coordinates:

Latitude: 45.362709
Longitude: -75.7895988
UTM Northing: 5,023,547.27
UTM Easting: 438,161.45
UTM Zone: 18T

Elevation: 239 FT
72.88 M

Order Information:

Order No: 26042800883
Date Requested: April 28, 2026
Requested by: Pinchin Ltd.
Report Type: Standard Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	1	1
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	1	1	2
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	8	8
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	3	14	17
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EOR	Environmental Offenders Registry	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
ESNR	Excess Soil Registry	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	11	11
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	1	14	15
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
HBAR	Historical Business Activity Risk	Y	0	11	11
HINC	TSSA Historic Incidents	Y	0	1	1
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
NOC	Notice of Contamination List	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OGGW	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	6	4	10
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	6	6
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	1	6	7
RST	Retail Fuel Storage Tanks	Y	0	3	3
SCT	Scott's Manufacturing Directories	Y	0	1	1
SPL	Ontario Spills	Y	1	6	7
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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WMS	<i>Waste Management Site</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	78	78
Total:			13	174	187

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>
<u>1</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	W/5.1	0.31	<u>46</u>
<u>1</u>	PES	S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	W/5.1	0.31	<u>46</u>
<u>1</u>	PES	S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B 6S1	W/5.1	0.31	<u>46</u>
<u>1</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	W/5.1	0.31	<u>47</u>
<u>1</u>	PES	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	W/5.1	0.31	<u>47</u>
<u>1</u>	PES	S. SURTI PHARMACY LTD O/A SHOPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B6S1	W/5.1	0.31	<u>48</u>
<u>2</u>	EHS		1480 Richmond Rd Ottawa ON K2B6S1	WSW/14.4	0.00	<u>48</u>
<u>3</u>	EHS		1460 Richmond Road Ottawa ON K2B 8B3	NNW/14.9	-0.26	<u>48</u>
<u>3</u>	SPL		1460 Richmond Road Ottawa, ON OTTAWA ON	NNW/14.9	-0.26	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
4	GEN	Shoppers Drug Mart 1528	1460 RICHMOND ROAD Ottawa ON K2B6S1	SW/29.5	1.05	49
Generator No. Years Reported: ON3614343 25,24,23,22,21,20,19,18,17,16,15						
5	CPU	Dalip Centre Holdco Incorporated	1490 Richmond Road Ottawa, ON Canada ON	WSW/46.0	0.19	53
5	EHS		1490 Richmond Road Ottawa ON K2B 6S1	WSW/46.0	0.19	54
5	RSC	IMPERIAL OIL LIMITED	1490 RICHMOND ROAD ON Ottawa ON	WSW/46.0	0.19	54

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	WWIS		ON Well ID: 1508769	N/55.0	-0.69	54
7	HINC		1473 RICHMOND ROAD OTTAWA ON K2B 6R9	WNW/68.9	-1.84	57
7	SPL	P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	WNW/68.9	-1.84	58
8	WWIS		lot 22 con 1 ON Well ID: 1503873	NNE/80.3	-0.31	59
9	WWIS		RICHMOND RD Ottawa ON Well ID: 7187919	WNW/90.2	-2.69	61
10	WWIS		ON Well ID: 7429500	ENE/92.3	1.19	65
11	WWIS		ON Well ID: 1508645	NE/95.4	0.31	65
12	BORE		ON	NE/95.5	0.31	68
13	WWIS		ON Well ID: 7429499	NE/100.8	0.31	69
14	DTNK	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E/102.8	2.69	70
14	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E/102.8	2.69	71
14	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E/102.8	2.69	71

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	EXP	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E/102.8	2.69	72
14	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	E/102.8	2.69	72
14	FSTH	1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	E/102.8	2.69	72
14	GEN	778593 ONT. INC	2599 CARLING AVE OTTAWA ON <i>Generator No. Years Reported:</i> ON2738436 12	E/102.8	2.69	73
14	GEN	Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7 <i>Generator No. Years Reported:</i> ON7926581 17	E/102.8	2.69	73
14	GEN	Nutri-Chem Pharmacy Ltd	2599 Carling Ave Ottawa ON K2B7H7 <i>Generator No. Years Reported:</i> ON8580724 25,24,23,22,21,20,19	E/102.8	2.69	74
14	HBAR	Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E/102.8	2.69	77
14	HBAR	Moore Chas Service Station	2599 Carling av Ottawa ON	E/102.8	2.69	77
14	HBAR	Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E/102.8	2.69	77
14	HBAR	Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E/102.8	2.69	77
14	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	E/102.8	2.69	77
14	PRT	FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	E/102.8	2.69	77
14	PRT		2599 CARLING AV. OTTAWA ON	E/102.8	2.69	78

<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>
14	RST	FRANCIS SERVICE STATION	2599 CARLING AVE OTTAWA ON K2B7H7	E/102.8	2.69	78
14	RST	JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	E/102.8	2.69	78
14	RST	CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	E/102.8	2.69	78
15	WWIS		RICHMOND RD Ottawa ON Well ID: 7187920	WNW/104.8	-2.69	78
16	WWIS		ON Well ID: 7234607	WSW/105.3	-0.05	81
17	WWIS		FORMER MCGEE LANDFILL Ottawa ON Well ID: 7126055	NW/106.1	-3.03	82
18	WWIS		ON Well ID: 7429501	NE/106.5	0.31	85
19	SPL	TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	NW/107.9	-3.00	86
20	EHS		1463 Richmond Road Ottawa ON K2B 6R9	W/109.2	-2.58	87
21	WWIS		lot 22 con 1 ON Well ID: 1503872	E/110.3	3.00	87
22	BORE		ON	SE/112.0	3.97	91
23	EHS		1463 Richmond Road Ottawa Ottawa ON K2B 6S1	WNW/112.1	-2.58	92
24	WWIS		ON	NE/112.6	0.31	92

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7429502			
25	WWIS		ON	NE/112.7	0.31	93
			Well ID: 7401059			
26	WWIS		lot 22 con 1 ON	WSW/112.8	-1.22	94
			Well ID: 7429414			
27	GEN	FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON	W/113.1	-2.58	95
			Generator No. Years Reported: ON1819000 09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93			
27	GEN	Britannia Village Dental Centre	1475A Richmond Rd Ottawa ON K2B6R9	W/113.1	-2.58	98
			Generator No. Years Reported: ON5920986 25,24,23,22,21,20,19,18,17			
27	HBAR	Britannia Cleaners Laundromat	2650 Priscilla Ottawa ON	W/113.1	-2.58	100
27	HBAR	Speed Queen Laundry & Clns	2650 Priscilla Ottawa ON	W/113.1	-2.58	100
27	HBAR	Shannon Cleaners	2650 Priscilla Ottawa ON	W/113.1	-2.58	100
28	WWIS		ON	NE/114.4	0.31	100
			Well ID: 7450085			
29	WWIS		1495 RICHMOND RD. Ottawa ON	WNW/114.9	-3.00	101
			Well ID: 7225371			
30	EHS		360 Croydon Ave Ottawa ON K2B	NNW/115.1	-1.97	105
31	WWIS		ON	NE/116.0	0.31	105
			Well ID: 7429497			
32	WWIS		ON	ENE/117.6	1.03	106
			Well ID: 7429505			
33	WWIS		ON	ENE/117.8	1.03	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7429504			
34	WWIS		ON	NE/118.1	0.31	107
			Well ID: 7429503			
35	WWIS		ON	NE/118.1	-0.31	108
			Well ID: 7401060			
36	WWIS		ON	NE/118.1	-0.31	109
			Well ID: 7429496			
37	WWIS		lot 22 con 1 ON	WSW/118.3	-1.22	110
			Well ID: 7429415			
38	WWIS		ON	NE/118.3	1.03	111
			Well ID: 7450086			
39	WWIS		ON	NNE/118.4	-1.19	112
			Well ID: 1508772			
40	WWIS		ON	NE/119.3	0.31	114
			Well ID: 7401062			
41	PES		2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/119.4	2.69	115
41	PES		2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/119.4	2.69	116
41	PES	12805987 Canada Inc.	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/119.4	2.69	116
41	PES	12805987 Canada Inc.	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/119.4	2.69	117
42	SPL	ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	WSW/119.9	-0.05	117
43	WWIS		ON	NE/124.5	0.00	118

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7429493			
44	EASR	Corsim construction inc.	365 Forest ST Ottawa ON K2B 7Z7	NE/125.1	0.00	119
44	GEN	Groupe Heafey	365 Forest Street Ottawa ON K2B 7Z7 Generator No. Years Reported: ON001054474 25,23	NE/125.1	0.00	119
44	RSC	11061917 Canada Inc.	365 FOREST ST OTTAWA ON	NE/125.1	0.00	120
45	WWIS		2650 PRICILLA ST Ottawa ON Well ID: 7181777	WNW/125.3	-3.31	121
46	EHS		365 Forest Street Ottawa ON K2B 7Z7	NE/126.3	0.00	124
47	WWIS		ON Well ID: 7401063	NE/126.4	1.03	125
48	WWIS		ON Well ID: 7429498	NE/126.7	0.00	126
49	WWIS		1486 RICHMOND RD Ottawa ON Well ID: 7187884	WNW/126.8	-3.00	126
50	EHS		365 Forest Street Ottawa ON K2B 7Z7	NE/127.5	0.00	129
51	WWIS		ON Well ID: 7450084	NE/128.2	0.42	130
52	EHS		1490-1508 Richmond Road Ottawa ON	SW/129.3	1.00	130
53	WWIS		ON Well ID: 7401058	ENE/130.4	1.03	131
54	WWIS		lot 22 con 2 ON	SE/130.5	4.69	132

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504050			
55	WWIS		ON	NE/133.7	0.00	134
			Well ID: 7429506			
56	EHS		1495 Richmond Road Ottawa ON K2B 7E4	W/134.7	-3.00	135
56	GEN	KONE INC	1495 RICHMOND ROAD OTTAWA ON	W/134.7	-3.00	135
			Generator No. Years Reported: ON7722307 11			
57	WWIS		ON	WSW/136.1	-0.36	136
			Well ID: 7205863			
58	RSC	11061917 Canada Inc.	2595 BOND ST OTTAWA ON	ENE/136.2	1.00	137
59	WWIS		1509 RICHMOND RD Ottawa ON	WSW/136.2	-0.41	137
			Well ID: 7312992			
60	RSC	11061917 Canada Inc.	2589 BOND ST OTTAWA ON	NE/136.5	1.03	141
61	WWIS		ON	NE/138.0	0.00	141
			Well ID: 7429494			
62	WWIS		ON	NE/138.9	1.00	142
			Well ID: 7401064			
63	CDRY	Brittania Cleaners & Coin Wash	2648 Priscilla St Ottawa ON K2B7C9	WNW/139.5	-3.31	143
63	GEN	Colonnade Developments	2648 Priscilla Street ottawa ON	WNW/139.5	-3.31	144
			Generator No. Years Reported: ON7983154 13			
63	GEN	BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON	WNW/139.5	-3.31	144
			Generator No. Years Reported: ON0299001 10,09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93,92,91			
64	WWIS		ON	ENE/140.4	2.30	148

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1508063			
65	EHS		1508 Richmond Road Ottawa ON	SW/142.7	1.00	151
65	EHS		1508 Richmond Rd Ottawa ON	SW/142.7	1.00	151
66	SPL	SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	N/143.8	-1.25	151
67	WWIS		ON Well ID: 7234608	SW/144.3	1.00	152
68	WWIS		ON Well ID: 7429495	NE/144.5	1.00	153
69	DTNK	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	SW/145.3	1.00	154
69	DTNK	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	155
69	DTNK	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	155
69	DTNK	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	156
69	DTNK	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	157
69	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	157
69	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	157
69	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	158

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
69	EXP	TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW/145.3	1.00	158
69	GEN	Imperial Oil	1508 Richmond Road Ottawa ON K2B6S1 <i>Generator No. Years Reported:</i> ON9337469 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10,09,08,07	SW/145.3	1.00	158
69	HBAR	Elliott's Esso Service Station	1508 Richmond Rd Ottawa ON	SW/145.3	1.00	163
69	HBAR	Elliott's Esso Service Station	1508 Richmond rd Ottawa ON	SW/145.3	1.00	163
69	HBAR	Elliott's Esso Service Station	1508 Richmond rd Ottawa ON	SW/145.3	1.00	163
69	PRT	CARLING AND RICHMOND ESSO	1508 RICHMOND RD OTTAWA ON K2B 6S1	SW/145.3	1.00	163
69	PRT	SCOTTS ESSO	1508 RICHMOND RD OTTAWA ON K2B6S1	SW/145.3	1.00	164
69	RSC	IMPERIAL OIL LIMITED	1508 RICHMOND ROAD ON Ottawa ON	SW/145.3	1.00	164
70	WWIS		ON <i>Well ID:</i> 1507791	S/145.6	3.49	164
70	WWIS		ON <i>Well ID:</i> 1507792	S/145.6	3.49	168
71	WWIS		1486 RICHMOND RD Ottawa ON <i>Well ID:</i> 7187883	WNW/148.4	-4.03	171
72	CPU	Imperial Oil Limited	ON	SW/150.5	1.00	174
73	WWIS		ON	NE/151.7	0.00	175

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7429492			
74	WWIS		ON	NE/151.7	0.42	176
			Well ID: 1507970			
75	WWIS		ON	SW/151.8	1.00	178
			Well ID: 7234609			
76	DTNK	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON K2B 6R8	NNE/153.2	-1.03	179
76	DTNK	PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	180
76	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	180
76	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	181
76	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	181
76	EXP	PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	181
76	HBAR	Albert's Sunoco Service	1420 Richmond Rd Ottawa ON	NNE/153.2	-1.03	182
76	PRT	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA	1420 RICHMOND RD OTTAWA ON K2B6R8	NNE/153.2	-1.03	182
76	RSC	11061917 Canada Inc.	1420 RICHMOND RD OTTAWA ON	NNE/153.2	-1.03	182
77	BORE		ON	ESE/154.6	4.76	182
78	WWIS		ON	SW/154.9	2.36	184

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7051327			
79	WWIS		lot 22 con 2 ON Well ID: 1504049	SSW/157.4	3.95	187
80	WWIS		lot 21 con 1 ON Well ID: 7188588	SW/157.7	2.31	189
81	RSC	11061917 Canada Inc.	2583 BOND ST OTTAWA ON	ENE/158.6	1.03	190
82	WWIS		ON Well ID: 7401061	NE/159.2	-0.42	191
83	SCT	CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	WNW/161.0	-4.03	192
84	WWIS		1509 RICHMOND ROAD Ottawa ON Well ID: 7312993	WSW/163.4	-0.36	192
85	WWIS		lot 22 con 2 ON Well ID: 1504060	ESE/163.9	3.94	195
86	WWIS		ON Well ID: 1507968	SW/163.9	2.31	198
87	WWIS		1509 RICHMOND ROAD Ottawa ON Well ID: 7312991	WSW/164.7	-0.36	200
88	EHS		361 Poulin Avenue Ottawa ON K2B 5V2	W/170.1	-3.54	203
89	WWIS		ON Well ID: 7205862	WSW/174.6	-0.45	203
90	WWIS		19 WINTHROP PVT Ottawa ON Well ID: 7321559	N/174.8	-2.05	204
91	WWIS		ON	W/177.5	-3.54	207

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1508672			
92	WWIS		ON	NNE/181.8	-1.00	210
			Well ID: 7296910			
92	WWIS		ON	NNE/181.8	-1.00	211
			Well ID: 7355043			
93	GEN	Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B7H7	ENE/183.4	2.00	212
			Generator No. Years Reported: ON7452948 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10			
93	GEN	BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/183.4	2.00	216
			Generator No. Years Reported: ON1780500 01,00,99,98,97,96,95,94,93			
93	GEN	CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE/183.4	2.00	217
			Generator No. Years Reported: ON1175300 98,97,96,95,94,93,92,89			
94	WWIS		lot 22 con 1 ON	NNE/187.9	-1.03	218
			Well ID: 1504075			
95	WWIS		lot 22 con 2 ON	ESE/194.2	5.00	221
			Well ID: 1504052			
96	WWIS		lot 22 con 2 ON	SSW/195.0	5.08	224
			Well ID: 1504057			
97	WWIS		ON	S/195.5	5.31	227
			Well ID: 1508340			
98	WWIS		35 WINTHROP PVT Ottawa ON	NNE/204.2	-2.08	230
			Well ID: 7321558			
99	EHS		Carling Ave Richmond Rd Ottawa ON	SW/207.5	2.62	233
100	WWIS		ON	SSE/209.0	6.00	233
			Well ID: 1507797			
101	BORE		ON	ENE/216.6	3.12	236

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
102	EHS		360 Croydon Avenue Ottawa ON K2B 8A4	NE/218.6	-0.03	237
103	EHS		1 Winthrop Private Ottawa ON K2B	N/220.2	-2.80	237
104	EHS		360 Croydon Avenue Ottawa ON K2B 8A4	NE/222.9	0.00	238
105	WWIS		ON Well ID: 1507794	SE/228.0	7.00	238
106	GEN	Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B7H5 Generator No. Years Reported: ON9528183 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10	E/228.7	2.91	241
107	WWIS		ON Well ID: 1507795	SSE/230.6	6.31	246
108	WWIS		ON Well ID: 1507969	WSW/230.8	2.71	249
109	WWIS		ON Well ID: 1508646	W/230.8	-4.27	252
110	SPL	City of Ottawa	2631 Conn St Ottawa ON	NNW/233.9	-4.00	255
111	WWIS		ON Well ID: 1508673	W/235.8	-4.27	256
111	WWIS		ON Well ID: 1508674	W/235.8	-4.27	258
112	WWIS		ON Well ID: 1508590	ESE/237.1	5.92	261
113	PINC	ENBRIDGE GAS INC	809 MAPLEWOOD AVE,,OTTAWA,ON, K2B 5V4,CA ON	SW/237.9	5.36	265

<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>
<u>113</u>	SPL		809 Maplewood Ave, Ottawa OTTAWA ON	SW/237.9	5.36	<u>265</u>
<u>114</u>	WWIS		ON Well ID: 1508773	WSW/238.3	2.71	<u>266</u>
<u>115</u>	WWIS		lot 22 con 2 ON Well ID: 1504048	SSE/240.5	7.03	<u>269</u>
<u>116</u>	BORE		ON	WSW/241.3	1.00	<u>271</u>
<u>117</u>	WWIS		ON Well ID: 1508761	WSW/241.3	1.00	<u>272</u>
<u>118</u>	WWIS		lot 22 con 2 ON Well ID: 1504051	S/247.2	7.03	<u>275</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NE	95.46	<u>12</u>
	ON	SE	112.05	<u>22</u>
	ON	ESE	154.65	<u>77</u>
	ON	ENE	216.56	<u>101</u>
	ON	WSW	241.31	<u>116</u>

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2024 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Brittania Cleaners & Coin Wash	2648 Priscilla St Ottawa ON K2B7C9	WNW	139.51	<u>63</u>

CPU - Certificates of Property Use

A search of the CPU database, dated 1994 - Mar 31, 2026 has found that there are 2 CPU site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Dalip Centre Holdco Incorporated	1490 Richmond Road Ottawa, ON Canada ON	WSW	46.03	5
Imperial Oil Limited	ON	SW	150.45	72

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 8 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E	102.82	14
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	69
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	69
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	69
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON K2B 6S1	SW	145.25	69
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	69

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC.	1420 RICHMOND RD OTTAWA ON	NNE	153.21	76

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Feb 28, 2026 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Corsim construction inc.	365 Forest ST Ottawa ON K2B 7Z7	NE	125.05	44

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2026 has found that there are 17 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1480 Richmond Rd Ottawa ON K2B6S1	WSW	14.38	2
	1490 Richmond Road Ottawa ON K2B 6S1	WSW	46.03	5
	365 Forest Street Ottawa ON K2B 7Z7	NE	126.29	46
	365 Forest Street Ottawa ON K2B 7Z7	NE	127.51	50
	1490-1508 Richmond Road Ottawa ON	SW	129.33	52
	1508 Richmond Road Ottawa ON	SW	142.69	65
	1508 Richmond Rd Ottawa ON	SW	142.69	65

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Carling Ave Richmond Rd Ottawa ON	SW	207.47	99
	360 Croydon Avenue Ottawa ON K2B 8A4	NE	222.91	104
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1460 Richmond Road Ottawa ON K2B 8B3	NNW	14.86	3
	1463 Richmond Road Ottawa ON K2B 6R9	W	109.25	20
	1463 Richmond Road Ottawa Ottawa ON K2B 6S1	WNW	112.13	23
	360 Croydon Ave Ottawa ON K2B	NNW	115.13	30
	1495 Richmond Road Ottawa ON K2B 7E4	W	134.66	56
	361 Poulin Avenue Ottawa ON K2B 5V2	W	170.10	88
	360 Croydon Avenue Ottawa ON K2B 8A4	NE	218.62	102
	1 Winthrop Private Ottawa ON K2B	N	220.22	103

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 11 EXP site(s) within approximately 0.25 kilometers of the

project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E	102.82	<u>14</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E	102.82	<u>14</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON	E	102.82	<u>14</u>
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	<u>69</u>
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	<u>69</u>
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	<u>69</u>
TERESA MAGGIO	1508 RICHMOND RD OTTAWA ON	SW	145.25	<u>69</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE	153.21	<u>76</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE	153.21	<u>76</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE	153.21	<u>76</u>
PIONEER ENERGY MANAGEMENT INC	1420 RICHMOND RD OTTAWA ON	NNE	153.21	<u>76</u>

FSTH - Fuel Storage Tank - Historic

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	E	102.82	<u>14</u>
1663173 ONTARIO INC O/A GAS STN	2599 CARLING AVE OTTAWA ON K2B 7H7	E	102.82	<u>14</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 30, 2025 has found that there are 15 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Shoppers Drug Mart 1528	1460 RICHMOND ROAD Ottawa ON K2B6S1	SW	29.47	<u>4</u>
Generator No. Years Reported: ON3614343 25,24,23,22,21,20,19,18,17,16,15				
Dymon Storage	2599 Carling Ave. Ottawa ON K2B 7H7	E	102.82	<u>14</u>
Generator No. Years Reported: ON7926581 17				
Nutri-Chem Pharmacy Ltd	2599 Carling Ave Ottawa ON K2B7H7	E	102.82	<u>14</u>
Generator No. Years Reported: ON8580724 25,24,23,22,21,20,19				
778593 ONT. INC	2599 CARLING AVE OTTAWA ON	E	102.82	<u>14</u>
Generator No. Years Reported: ON2738436 12				
Groupe Heafey	365 Forest Street Ottawa ON K2B 7Z7	NE	125.05	<u>44</u>
Generator No. Years Reported: ON001054474 25,23				
Imperial Oil	1508 Richmond Road Ottawa ON K2B6S1	SW	145.25	<u>69</u>
Generator No. Years Reported: ON9337469 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10,09,08,07				

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Britannia Heights Veterinary Clinic	2579 Carling Avenue Ottawa ON K2B7H7	ENE	183.37	93
Generator No. Years Reported: ON7452948 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10				
BRITANNIA HEIGHTS VETERINARY CLINIC	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	183.37	93
Generator No. Years Reported: ON1780500 01,00,99,98,97,96,95,94,93				
CARLING (OUT OF BUSINESS) 08-508	2579 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	183.37	93
Generator No. Years Reported: ON1175300 98,97,96,95,94,93,92,89				
Carefor Health & Community Services	2580 Carling Avenue Ottawa ON K2B7H5	E	228.73	106
Generator No. Years Reported: ON9528183 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
FULL TILT CYCLES AND SKIS INC.	1469 Richmond Rd. Ottawa ON	W	113.12	27
Generator No. Years Reported: ON1819000 09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93				
Britannia Village Dental Centre	1475A Richmond Rd Ottawa ON K2B6R9	W	113.12	27
Generator No. Years Reported: ON5920986 25,24,23,22,21,20,19,18,17				
KONE INC	1495 RICHMOND ROAD OTTAWA ON	W	134.66	56
Generator No. Years Reported: ON7722307 11				
Colonnade Developments	2648 Priscilla Street ottawa ON	WNW	139.51	63
Generator No. Years Reported: ON7983154 13				
BRITANNIA CLEANERS & COIN WASH LIMITED	2648 PRISCILLA STREET OTTAWA ON	WNW	139.51	63
Generator No. Years Reported: ON0299001 10,09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93,92,91				

HBAR - Historical Business Activity Risk

A search of the HBAR database, dated 1920s - 1990 has found that there are 11 HBAR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E	102.82	14

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Moore Chas Service Station	2599 Carling av Ottawa ON	E	102.82	<u>14</u>
Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E	102.82	<u>14</u>
Wynia's Texaco Service Station	2599 Carling Av Ottawa ON	E	102.82	<u>14</u>
Elliott's Esso Service Station	1508 Richmond Rd Ottawa ON	SW	145.25	<u>69</u>
Elliott's Esso Service Station	1508 Richmond rd Ottawa ON	SW	145.25	<u>69</u>
Elliott's Esso Service Station	1508 Richmond rd Ottawa ON	SW	145.25	<u>69</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Britannia Cleaners Laundromat	2650 Priscilla Ottawa ON	W	113.12	<u>27</u>
Speed Queen Laundry & Clns	2650 Priscilla Ottawa ON	W	113.12	<u>27</u>
Shannon Cleaners	2650 Priscilla Ottawa ON	W	113.12	<u>27</u>
Albert's Sunoco Service	1420 Richmond Rd Ottawa ON	NNE	153.21	<u>76</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1473 RICHMOND ROAD OTTAWA ON K2B 6R9	WNW	68.94	<u>7</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011 - Feb 28, 2026 has found that there are 10 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B6S1	W	5.14	<u>1</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	W	5.14	<u>1</u>
S. SURTI PHARMACY LTDO/A SHPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B 6S1	W	5.14	<u>1</u>
SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING)	1460 RICHMOND RD OTTAWA ON K2B 6S1	W	5.14	<u>1</u>
S. SURTI PHARMACY LTD	1460 RICHMOND RD OTTAWA ON K2B 6S1	W	5.14	<u>1</u>
S. SURTI PHARMACY LTD O/A SHOPPERS DRUG MART #642	1460 RICHMOND RD OTTAWA ON K2B6S1	W	5.14	<u>1</u>
12805987 Canada Inc.	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	119.43	<u>41</u>
12805987 Canada Inc.	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	119.43	<u>41</u>
	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	119.43	<u>41</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2583 CARLING AVENUE OTTAWA ON K2B 7H7	ENE	119.43	41

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	809 MAPLEWOOD AVE.,OTTAWA, ON,K2B 5V4,CA ON	SW	237.91	113

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	E	102.82	14
FRANCIS CANADA INC	2599 CARLING AV OTTAWA ON K2B7H7	E	102.82	14
	2599 CARLING AV. OTTAWA ON	E	102.82	14
SCOTTS ESSO	1508 RICHMOND RD OTTAWA ON K2B6S1	SW	145.25	69
CARLING AND RICHMOND ESSO	1508 RICHMOND RD OTTAWA ON K2B 6S1	SW	145.25	69

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

SUNOCO INC - THROUGH
AGENT PIONEER PETROLEUMS
MANA

1420 RICHMOND RD
OTTAWA ON K2B6R8

NNE

153.21

[76](#)

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004 - 31 Mar, 2026 has found that there are 7 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
IMPERIAL OIL LIMITED	1490 RICHMOND ROAD ON Ottawa ON	WSW	46.03	5
11061917 Canada Inc.	365 FOREST ST OTTAWA ON	NE	125.05	44
11061917 Canada Inc.	2595 BOND ST OTTAWA ON	ENE	136.16	58
11061917 Canada Inc.	2589 BOND ST OTTAWA ON	NE	136.54	60
IMPERIAL OIL LIMITED	1508 RICHMOND ROAD ON Ottawa ON	SW	145.25	69
11061917 Canada Inc.	2583 BOND ST OTTAWA ON	ENE	158.62	81
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
11061917 Canada Inc.	1420 RICHMOND RD OTTAWA ON	NNE	153.21	76

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Apr 30, 2025 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CUMBERLAND GAS	2599 CARLING AVE OTTAWA ON K2B 7H7	E	102.82	14
JIM DICKINSON AUTO TECH	2599 CARLING AVE OTTAWA ON K2B7H7	E	102.82	14
FRANCIS SERVICE STATION	2599 CARLING AVE OTTAWA ON K2B7H7	E	102.82	14

SCT - Scott's Manufacturing Directories

A search of the SCT database, dated 1992-Mar 2011; Feb 2025 has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CARROLL BOUCHER ENTERPRISES	2656 PRISCILLA ST OTTAWA ON K2B 7C9	WNW	160.99	83

SPL - Ontario Spills

A search of the SPL database, dated 1988- Feb 2026 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	809 Maplewood Ave, Ottawa OTTAWA ON	SW	237.91	113

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1460 Richmond Road Ottawa, ON OTTAWA ON	NNW	14.86	3
P.I. S 21(1)(f)	1473 Richmond Road Ottawa ON K2B 6R9	WNW	68.94	7
TRANSPORT TRUCK	MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	NW	107.86	19

ESSO PETROLEUM CANADA	1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	WSW	119.92	42
SUNOCO	LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	N	143.83	66
City of Ottawa	2631 Conn St Ottawa ON	NNW	233.93	110

WWIS - Water Well Information System

A search of the WWIS database, dated Jul 31, 2025 has found that there are 78 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7429500</i>	ENE	92.33	10
	ON <i>Well ID: 1508645</i>	NE	95.37	11
	ON <i>Well ID: 7429499</i>	NE	100.82	13
	ON <i>Well ID: 7429501</i>	NE	106.46	18
	lot 22 con 1 ON <i>Well ID: 1503872</i>	E	110.31	21
	ON <i>Well ID: 7429502</i>	NE	112.58	24
	ON <i>Well ID: 7401059</i>	NE	112.67	25

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7450085</i>	NE	114.38	<u>28</u>
	ON <i>Well ID: 7429497</i>	NE	116.02	<u>31</u>
	ON <i>Well ID: 7429505</i>	ENE	117.55	<u>32</u>
	ON <i>Well ID: 7429504</i>	ENE	117.83	<u>33</u>
	ON <i>Well ID: 7429503</i>	NE	118.07	<u>34</u>
	ON <i>Well ID: 7450086</i>	NE	118.29	<u>38</u>
	ON <i>Well ID: 7401062</i>	NE	119.32	<u>40</u>
	ON <i>Well ID: 7429493</i>	NE	124.46	<u>43</u>
	ON <i>Well ID: 7401063</i>	NE	126.41	<u>47</u>
	ON <i>Well ID: 7429498</i>	NE	126.72	<u>48</u>
	ON <i>Well ID: 7450084</i>	NE	128.20	<u>51</u>
	ON	ENE	130.40	<u>53</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7401058			
	lot 22 con 2 ON	SE	130.54	54
	<i>Well ID:</i> 1504050			
	ON	NE	133.74	55
	<i>Well ID:</i> 7429506			
	ON	NE	137.97	61
	<i>Well ID:</i> 7429494			
	ON	NE	138.88	62
	<i>Well ID:</i> 7401064			
	ON	ENE	140.36	64
	<i>Well ID:</i> 1508063			
	ON	SW	144.25	67
	<i>Well ID:</i> 7234608			
	ON	NE	144.53	68
	<i>Well ID:</i> 7429495			
	ON	S	145.56	70
	<i>Well ID:</i> 1507791			
	ON	S	145.56	70
	<i>Well ID:</i> 1507792			
	ON	NE	151.66	73
	<i>Well ID:</i> 7429492			
	ON	NE	151.70	74
	<i>Well ID:</i> 1507970			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7234609</i>	SW	151.83	<u>75</u>
	ON <i>Well ID: 7051327</i>	SW	154.95	<u>78</u>
	lot 22 con 2 ON <i>Well ID: 1504049</i>	SSW	157.39	<u>79</u>
	lot 21 con 1 ON <i>Well ID: 7188588</i>	SW	157.71	<u>80</u>
	lot 22 con 2 ON <i>Well ID: 1504060</i>	ESE	163.85	<u>85</u>
	ON <i>Well ID: 1507968</i>	SW	163.93	<u>86</u>
	lot 22 con 2 ON <i>Well ID: 1504052</i>	ESE	194.22	<u>95</u>
	lot 22 con 2 ON <i>Well ID: 1504057</i>	SSW	194.97	<u>96</u>
	ON <i>Well ID: 1508340</i>	S	195.49	<u>97</u>
	ON <i>Well ID: 1507797</i>	SSE	208.99	<u>100</u>
	ON <i>Well ID: 1507794</i>	SE	228.00	<u>105</u>
	ON	SSE	230.59	<u>107</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 1507795			
	ON	WSW	230.79	<u>108</u>
	<i>Well ID:</i> 1507969			
	ON	ESE	237.15	<u>112</u>
	<i>Well ID:</i> 1508590			
	ON	WSW	238.28	<u>114</u>
	<i>Well ID:</i> 1508773			
	lot 22 con 2 ON	SSE	240.51	<u>115</u>
	<i>Well ID:</i> 1504048			
	ON	WSW	241.31	<u>117</u>
	<i>Well ID:</i> 1508761			
	lot 22 con 2 ON	S	247.19	<u>118</u>
	<i>Well ID:</i> 1504051			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	N	55.03	<u>6</u>
	<i>Well ID:</i> 1508769			
	lot 22 con 1 ON	NNE	80.25	<u>8</u>
	<i>Well ID:</i> 1503873			
	RICHMOND RD Ottawa ON	WNW	90.17	<u>9</u>
	<i>Well ID:</i> 7187919			
	RICHMOND RD Ottawa ON	WNW	104.79	<u>15</u>
	<i>Well ID:</i> 7187920			
	ON	WSW	105.32	<u>16</u>

Well ID: 7234607

FORMER MCGEE LANDFILL Ottawa ON	NW	106.07	<u>17</u>
------------------------------------	----	--------	---------------------------

Well ID: 7126055

lot 22 con 1 ON	WSW	112.78	<u>26</u>
--------------------	-----	--------	---------------------------

Well ID: 7429414

1495 RICHMOND RD. Ottawa ON	WNW	114.87	<u>29</u>
--------------------------------	-----	--------	---------------------------

Well ID: 7225371

ON	NE	118.07	<u>35</u>
----	----	--------	---------------------------

Well ID: 7401060

ON	NE	118.09	<u>36</u>
----	----	--------	---------------------------

Well ID: 7429496

lot 22 con 1 ON	WSW	118.26	<u>37</u>
--------------------	-----	--------	---------------------------

Well ID: 7429415

ON	NNE	118.40	<u>39</u>
----	-----	--------	---------------------------

Well ID: 1508772

2650 PRICILLA ST Ottawa ON	WNW	125.32	<u>45</u>
-------------------------------	-----	--------	---------------------------

Well ID: 7181777

1486 RICHMOND RD Ottawa ON	WNW	126.81	<u>49</u>
-------------------------------	-----	--------	---------------------------

Well ID: 7187884

ON	WSW	136.09	<u>57</u>
----	-----	--------	---------------------------

Well ID: 7205863

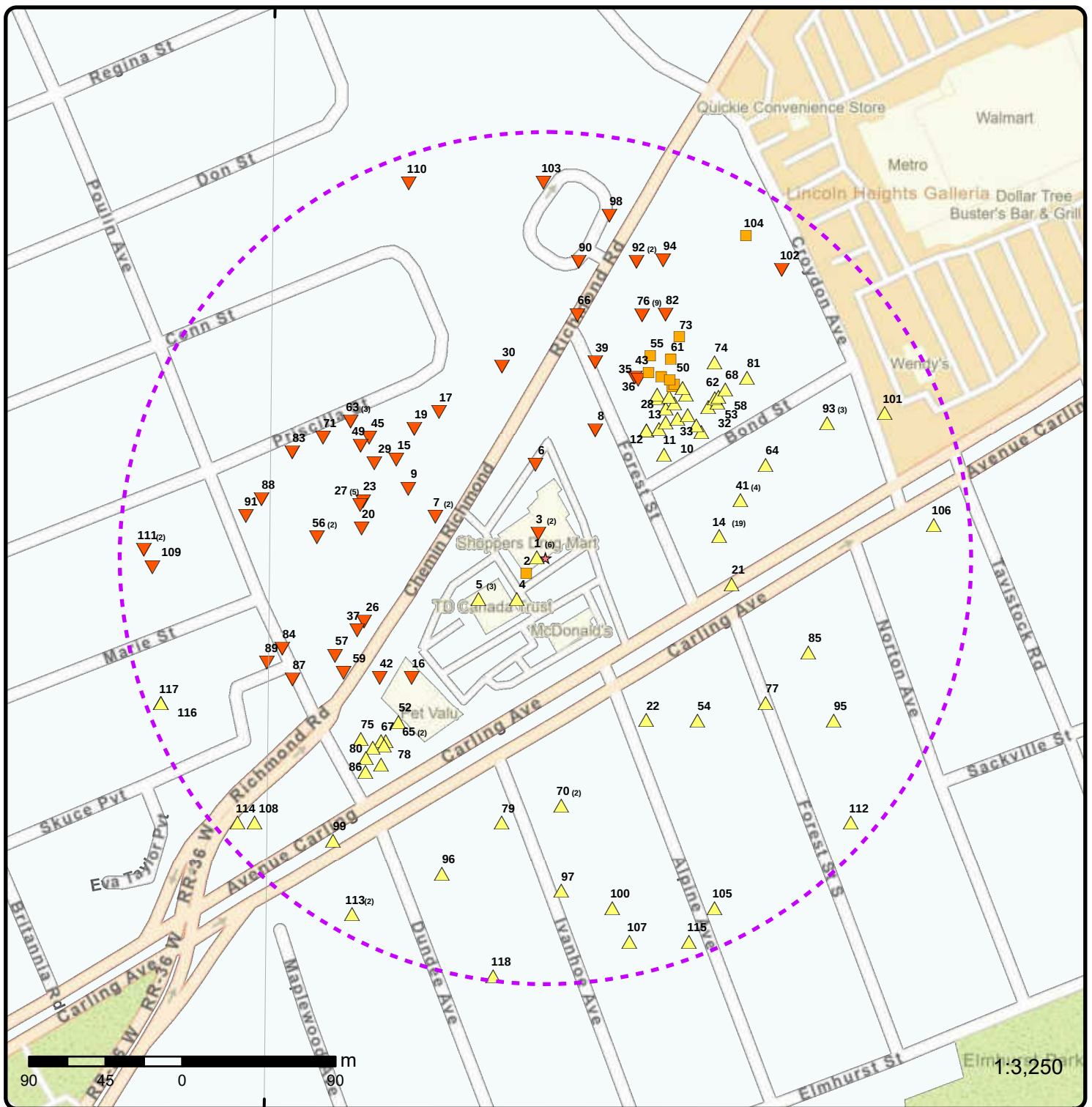
1509 RICHMOND RD Ottawa ON	WSW	136.22	<u>59</u>
-------------------------------	-----	--------	---------------------------

Well ID: 7312992

1486 RICHMOND RD Ottawa ON	WNW	148.39	<u>71</u>
-------------------------------	-----	--------	---------------------------

Well ID: 7187883

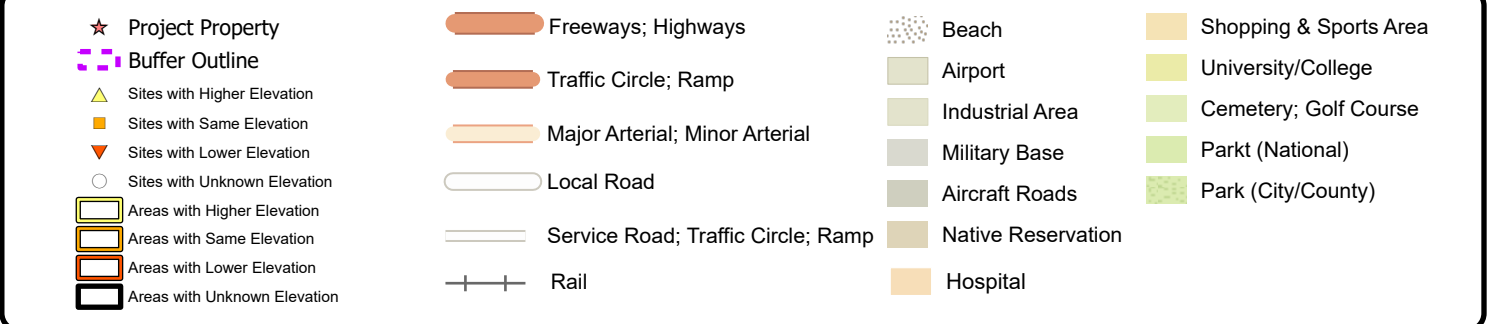
ON	NE	159.22	<u>82</u>
Well ID: 7401061			
1509 RICHMOND ROAD Ottawa ON	WSW	163.38	<u>84</u>
Well ID: 7312993			
1509 RICHMOND ROAD Ottawa ON	WSW	164.67	<u>87</u>
Well ID: 7312991			
ON	WSW	174.55	<u>89</u>
Well ID: 7205862			
19 WINTHROP PVT Ottawa ON	N	174.83	<u>90</u>
Well ID: 7321559			
ON	W	177.48	<u>91</u>
Well ID: 1508672			
ON	NNE	181.80	<u>92</u>
Well ID: 7296910			
ON	NNE	181.80	<u>92</u>
Well ID: 7355043			
lot 22 con 1 ON	NNE	187.92	<u>94</u>
Well ID: 1504075			
35 WINTHROP PVT Ottawa ON	NNE	204.21	<u>98</u>
Well ID: 7321558			
ON	W	230.81	<u>109</u>
Well ID: 1508646			
ON	W	235.80	<u>111</u>
Well ID: 1508673			
ON	W	235.80	<u>111</u>



Map: 0.25 Kilometer Radius

Order Number: 26042800883

Address: 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue, Ottawa, ON



75°48'W

75°47'30"W

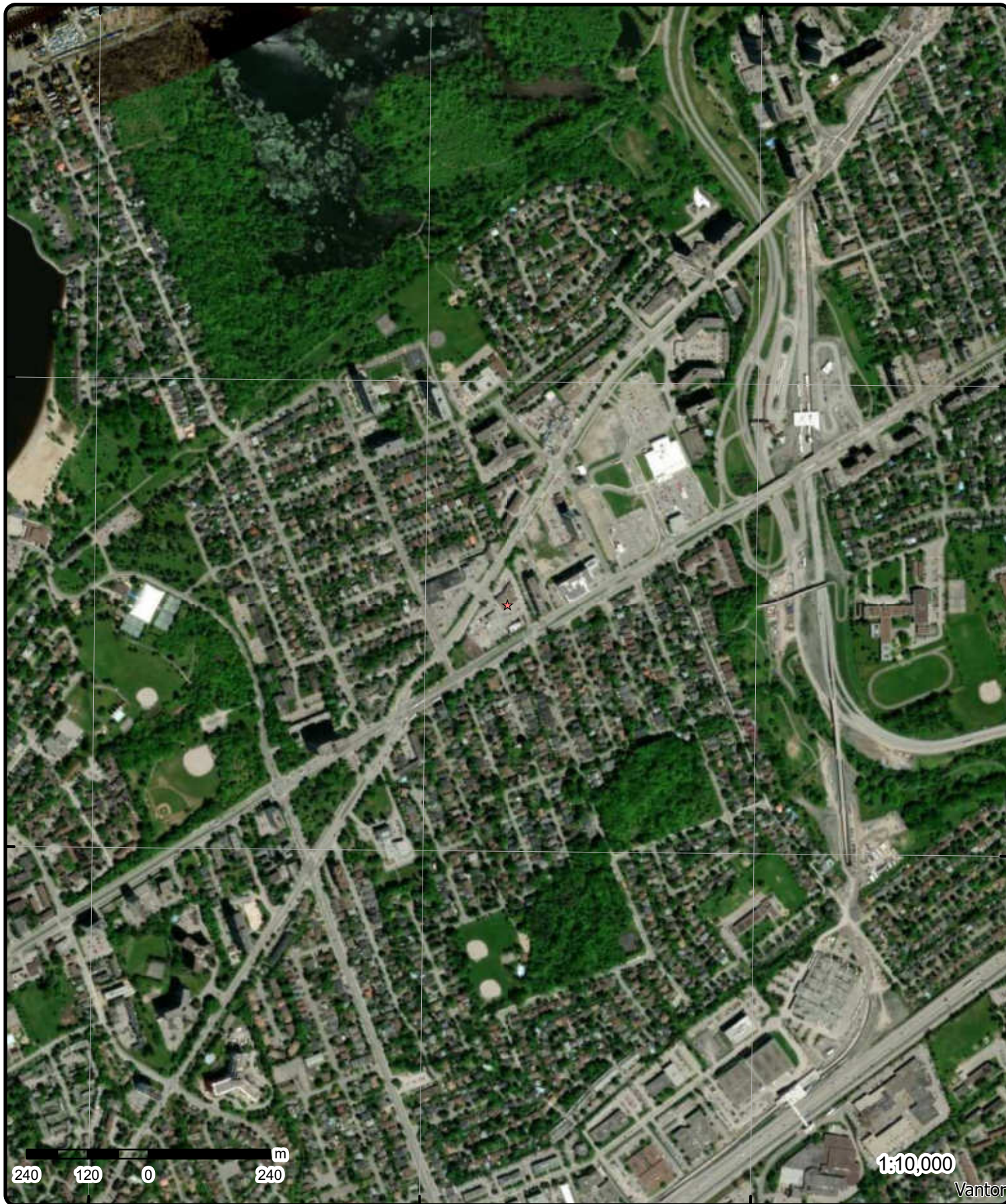
75°47'W

45°22'N

45°22'N

45°21'30"N

45°21'30"N



Aerial Year: 2025

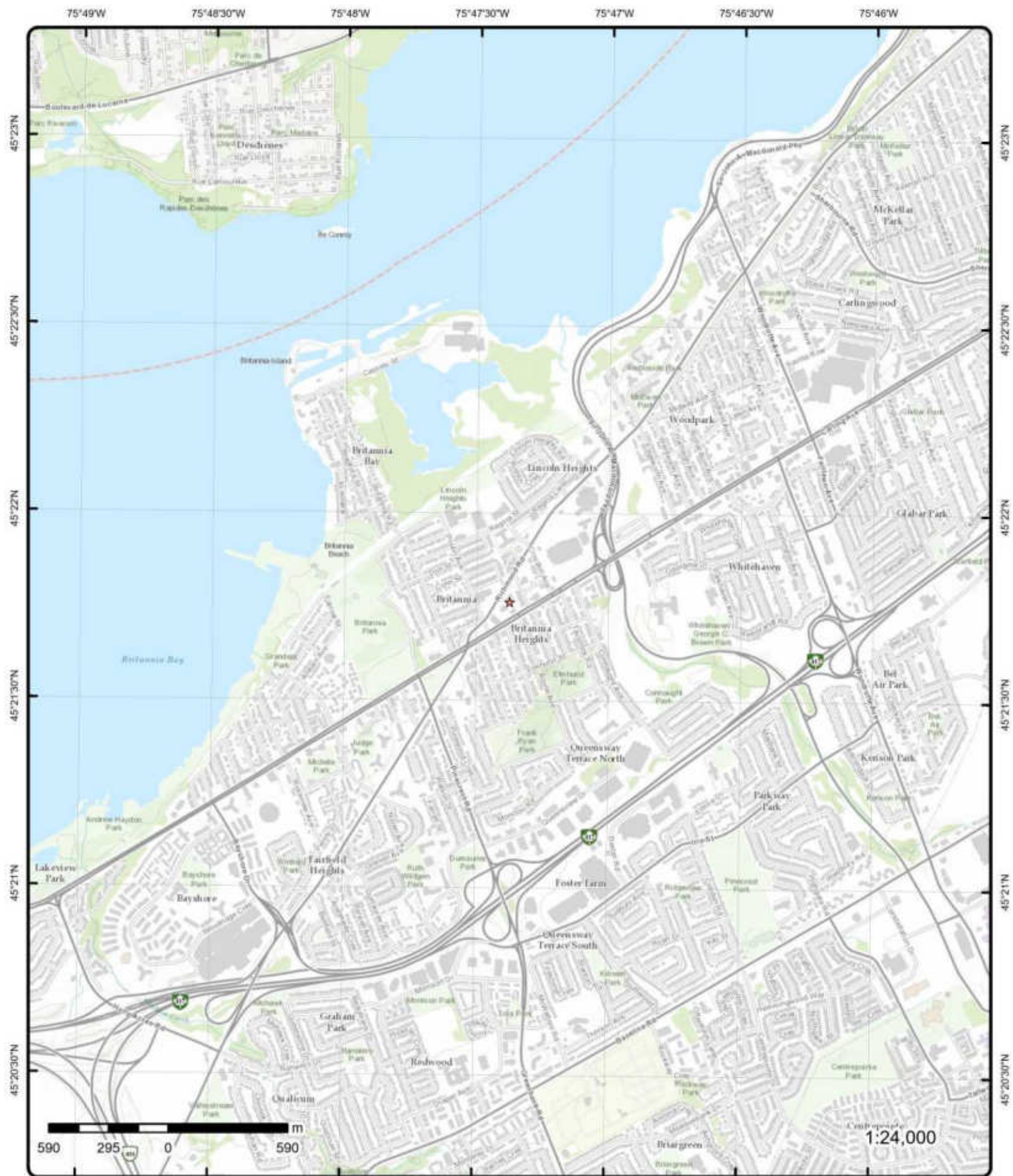
Order Number: 26042800883

Address: 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue, Ottawa



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 6	W/5.1	73.2 / 0.31	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
1	2 of 6	W/5.1	73.2 / 0.31	S. SURTI PHARMACY LTD 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
1	3 of 6	W/5.1	73.2 / 0.31	S. SURTI PHARMACY LTD/O/A SHPPERS DRUG MART #642 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
1	4 of 6	W/5.1	73.2 / 0.31	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B 6S1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
1	5 of 6	W/5.1	73.2 / 0.31	SHOPPERS DRUG MART # 0642 (RICHMOND & CARLING) 1460 RICHMOND RD OTTAWA ON K2B6S1	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region:	12685 Legacy Licenses (Excluding TS) Limited Vendor 23 01			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box:	 613 5960509

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
District: County: Trade Name: PDF URL:		MOE District: SWP Area Name:			
1	6 of 6	W/5.1	73.2 / 0.31	S. SURTI PHARMACY LTD O/A SHOPPERS DRUG MART #642 1460 RICHMOND RD OTTAWA ON K2B6S1	PES
Detail Licence No: Licence No: 14003 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: 5960509 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			
2	1 of 1	WSW/14.4	72.9 / 0.00	1480 Richmond Rd Ottawa ON K2B6S1	EHS
Order No: 20150605086 Status: C Report Type: Custom Report Report Date: 11-JUN-15 Date Received: 05-JUN-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.789742 Y: 45.362628			
3	1 of 2	NNW/14.9	72.6 / -0.26	1460 Richmond Road Ottawa ON K2B 8B3	EHS
Order No: 25011602551 Status: C Report Type: Standard Report Report Date: 21-JAN-25 Date Received: 16-JAN-25 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7896529 Y: 45.3628372			
3	2 of 2	NNW/14.9	72.6 / -0.26	1460 Richmond Road Ottawa, ON OTTAWA ON	SPL
Ref No: 1-2HL3R6 Year:		Municipality No: Nature of Damage:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Alternate Locations</u>					
Generator No:		ON3614343			
Generator Nm:		A. RIZK PHARMACY LTD.			
Site Addr:		1460 RICHMOND ROAD			
City:		OTTAWA			
Reported Year(s):		20,19,18,17,16,15			
Generator No:		ON3614343			
Generator Nm:		K.GANDHI PHARMACY LTD			
Site Addr:		1460 RICHMOND ROAD			
City:		OTTAWA			
Reported Year(s):		22,21			
Generator No:		ON3614343			
Generator Nm:		SHOPPERS DRUG MART 1528			
Site Addr:		1460 RICHMOND ROAD			
City:		OTTAWA			
Reported Year(s):		25,24,23			
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:		312 - PATHOLOGICAL WASTES			
Reported Years:		24,23,22,21,20,19,18,17,16,15			
Waste Class:		261 - PHARMACEUTICALS			
Reported Years:		24,23,22,21,20,19,18,17,16,15			
<u>2025 Waste Info</u>					
Waste Code:	261			Waste Char Cd:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Waste Code:	312			Waste Char Cd:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
<u>2024 Generator Info</u>					
NAICS Code:	446110				
NAICS Description:	Pharmacies and Drug Stores				
Contamin'd Fac:	No				
MHSW Facility:	No				
<u>2024 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	57.120000000000005			Waste Count:	12
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	78.4			Waste Count:	11
<u>2023 Generator Info</u>					
NAICS Code:	446110				
NAICS Description:	Pharmacies and Drug Stores				
Contamin'd Fac:	No				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:		No			
<u>2023 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	18.38			Waste Count:	2
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	19.04			Waste Count:	3
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	71.80000000000001			Waste Count:	5
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	17.34			Waste Count:	3
<u>2022 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2022 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	77.82			Waste Count:	4.0
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	67.82			Waste Count:	6.0
<u>2021 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2021 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	39.72			Waste Count:	3
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	116.41			Waste Count:	4
<u>2020 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2020 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	18.0			Waste Count:	1
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	81.5			Waste Count:	2
<u>2019 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2019 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	45.0			Waste Count:	2
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	8.0			Waste Count:	1
<u>2018 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2018 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	34.4			Waste Count:	3
<u>2017 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2017 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	41.8			Waste Count:	2
<u>2016 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2016 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	8.1			Waste Count:	1
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	16.5			Waste Count:	1
<u>2015 Generator Info</u>					
NAICS Code 1:	446110				
NAICS 1 Description:	Pharmacies and Drug Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2015 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	8.62			Waste Count:	1
5	1 of 3	WSW/46.0	73.1 / 0.19	Dalip Centre Holdco Incorporated 1490 Richmond Road Ottawa, ON Canada ON	CPU
EBR Registry No:	013-1721			Decision Posted:	March 18, 2021
Ministry Ref No:	8605-7G8NBY-02			Exception Posted:	
Notice Type:	Instrument			Bulletin Posted:	
Section:	Section 168.6			Appeal Posted:	
Notice Stage:	Decision Updated			Notice Date:	
Act 1:	Environmental Protection Act, R.S.O. 1990			Proposal Date:	October 26, 2017
Act 2:	Environmental Protection Act			Year:	2017
Site Location Map:	45.3619,-75.79057				
Instrument Type:	Certificate of property use				
Off Instrument Name:	Certificate of Property Use (EPA s. 168.6)				
Posted By:	Ministry of the Environment, Conservation and Parks				
Company Name:					
Site Address:	1490 Richmond Road Ottawa, ON Canada				
Location Other:					
Proponent Name:	Dalip Centre Holdco Incorporated				
Proponent Address:	Dalip Centre Holdco Incorporated 12378 53rd Avenue Surrey, BC V3X 3B7 Canada				
Comment Period:	October 26, 2017 - December 10, 2017 (45 days) Closed				
URL:	https://ero.ontario.ca/notice/013-1721				
Summary:					
Site Location Details:					
1490 Richmond Road					
City of Ottawa					
Part of Lot 21					
Concession 1					
Ottawa Front					
designated as Part 2					
Plan 4R-20752					
Nepean, City of Ottawa					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 3	WSW/46.0	73.1 / 0.19	1490 Richmond Road Ottawa ON K2B 6S1	EHS
Order No: 20070710015 Status: C Report Type: CAN - Complete Report Report Date: 7/19/2007 Date Received: 7/10/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.790093 Y: 45.362803			
5	3 of 3	WSW/46.0	73.1 / 0.19	IMPERIAL OIL LIMITED 1490 RICHMOND ROAD ON Ottawa ON	RSC
RSC No: 225847 RA No: Status: FILED Filing Date: Date Ack: Date Returned: Approval Date: July 31, 2019 Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): CPU Issu Sect 1686: Business Name: IMPERIAL OIL LIMITED Address: 1490 RICHMOND ROAD ON Legal Desc: Site Pin: 03962-0373 (LT) Asmt Roll No: Project Type: POST2011 Approval Type: RSC based on Phase One and Two ESAs with RA Applicable Standards: PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=225847		X: -75.79055077037596 Y: 45.36188987948698 Latitude: 45.36188988 Longitude: -75.79055077 UTM Coordinates: Latitude Longitude: Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email: Postal Code: K2B 6S1 Ministry District: MOE District: Ottawa SWP Area Name: Rideau Valley Qual Person Name: SANA KHAN Consultant:			
6	1 of 1	N/55.0	72.2 / -0.69	ON	WWIS
Well ID: 1508769 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 08/12/1955 Selected Flag: TRUE Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1508769.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/19/1955			
Year Completed:		1955			
Depth (m):		45.72			
Latitude:		45.3632011087873			
Longitude:		-75.7896790457411			
Point X:		-75.78967888408808			
Point Y:		45.363201102260454			
Path:		150\1508769.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10030803		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438155.70
Code OB Desc:				North83:	5023602.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		07/19/1955		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010549			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		23.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010548			
Layer:		1			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010550			
Layer:		3			
Color:		3			
General Color:		BLUE			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		23.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508769			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579373			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054240			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054241			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991508769			
Pump Set At:					
Static Level:		49.0			
Final Level After Pumping:		52.0			
Recommended Pump Depth:					
Pumping Rate:		13.0			
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			
<u>Water Details</u>					
Water ID:		933463434			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		96.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463433			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			
<u>7</u>	1 of 2	WNW/68.9	71.0 / -1.84	1473 RICHMOND ROAD OTTAWA ON K2B 6R9	HINC
External File Num:		FS INC 0902-00695			
Fuel Occurrence Type:		Fire			
Date of Occurrence:		2/6/2009			
Fuel Type Involved:		Natural Gas			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Service Interruptions:		Yes			
Property Damage:		Yes			
Fuel Life Cycle Stage:		Utilization			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:Yes			
Reported Details:					
Fuel Category:		Unknown			
Occurrence Type:		Incident			
Affiliation:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
County Name:		Ottawa			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
7	2 of 2	WNW/68.9	71.0 / -1.84	P.I. S 21(1)(f) 1473 Richmond Road Ottawa ON K2B 6R9	SPL
Ref No: 2068-7NZDXX Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 2/6/2009 Dt Document Closed: Site No: MOE Response: Planned Field Response Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Plaza<UNOFFICIAL> Site Address: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: P.I. S 21(1)(f) Client Type: Source Type: Incident Cause: Unknown Incident Preceding Spill: Incident Reason: Unknown - Reason not determined Incident Summary: Ottawa: Fire at 5 unit plaza, cause unkn Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: FIRE WATER (PARTICULATE CONTAMINANT) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown SAC Action Class: Watercourse Spills Call Report Locatn Geodata: Time Reported: System Facility Address: Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Offsite Impacts: Waterbody Impacted:					
8	1 of 1	NNE/80.3	72.6 / -0.31	lot 22 con 1 ON	WWIS
Well ID:		1503873		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY (NEPEAN)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503873.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		12/12/1949			
Year Completed:		1949			
Depth (m):		30.48			
Latitude:		45.3633842075074			
Longitude:		-75.7892346825655			
Point X:		-75.78923452178462			
Point Y:		45.36338420110151			
Path:		150\1503873.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10025916		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		12/12/1949		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		930997774			
Layer:		3			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		100.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930997772			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930997773			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		22.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961503873			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10574486			
Casing No:		1			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044579			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044580			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
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:		991503873			
Pump Set At:					
Static Level:		25.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933456887			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95.0			
Water Found Depth UOM:		ft			
<u>9</u>	1 of 1	WNW/90.2	70.2 / -2.69	RICHMOND RD Ottawa ON	WWIS
Well ID:	7187919			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Test Hole			Date Received:	09/24/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z152943			Contractor:	7241
Tag:	A133492			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/718\7187919.pdf				
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/17/2012				
Year Completed:	2012				
Depth (m):	5.49				
Latitude:	45.363068503673				
Longitude:	-75.7906310304911				
Point X:	-75.79063086801648				
Point Y:	45.363068497474394				
Path:	718\7187919.pdf				
 <u>Bore Hole Information</u>					
Bore Hole ID:	1004163606			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438081.00
Code OB Desc:				North83:	5023588.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/17/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1004442802				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	08				
Material 1 Desc:	FINE SAND				
Material 2:	85				
Material 2 Desc:	SOFT				
Material 3:	68				
Material 3 Desc:	DRY				
Formation Top Depth:	0.6100000143051147				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004442803			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		08			
Material 1 Desc:		FINE SAND			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		4.570000171661377			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004442801			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		77			
Material 3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004442813			
Layer:		3			
Plug From:		2.130000114440918			
Plug To:		5.489999771118164			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004442811			
Layer:		1			
Plug From:		0.0			
Plug To:		0.6100000143051147			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004442812			
Layer:		2			
Plug From:		0.6100000143051147			
Plug To:		2.130000114440918			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004442810			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004442800			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004442806			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.440000057220459			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004442807			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.440000057220459			
Screen End Depth:		5.489999771118164			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1004442805			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004442804			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		5.489999771118164			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	ENE/92.3	74.1 / 1.19	ON	WWIS
Well ID: 7429500 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z391948 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 09/22/2022 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: NEPEAN TOWNSHIP PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429500.pdf Additional Detail(s) (Map) Well Completed Date: 08/04/2022 Year Completed: 2022 Depth (m): Latitude: 45.3632617549126 Longitude: -75.7887183952827 Point X: -75.7887182332228 Point Y: 45.3632617483351 Path: 742\7429500.pdf Bore Hole Information Bore Hole ID: 1009216157 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/04/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 438231.00 North83: 5023608.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
11	1 of 1	NE/95.4	73.2 / 0.31	ON	WWIS
Well ID: 1508645 Construction Date: Use 1st: Domestic Use 2nd: 0 Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status:	Water Supply			Date Received:	05/15/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3601
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\1508645.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	09/30/1950				
Year Completed:	1950				
Depth (m):	33.528				
Latitude:	45.3633868536637				
Longitude:	-75.7888516530878				
Point X:	-75.78885149105389				
Point Y:	45.36338684755275				
Path:	150\1508645.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10030679			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438220.70
Code OB Desc:				North83:	5023622.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	09/30/1950			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010222				
Layer:	3				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	30.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931010221			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		25.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931010220			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961508645			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10579249			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930053988			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053989			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		110.0			
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:		991508645			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463255			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			

12	1 of 1	NE/95.5	73.2 / 0.31	ON	BORE
Borehole ID:	610954			Inclin FLG:	No
OGF ID:	215512464			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	SEP-1950			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.363388
Total Depth m:	33.5			Longitude DD:	-75.788852
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	438221
Drill Method:				Northing:	5023622
Orig Ground Elev m:	74.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75.7				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Location D: Survey D: Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218387049			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	7.6			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:	218387050			Mat Consistency:	
Top Depth:	7.6			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:				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.				
Geology Stratum ID:	218387051			Mat Consistency:	Soft
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	33.5			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. 001100D,FISSURED. CLAY,SAND. BROWN,GREY,VERY SOFT,FISSURED.CLAY,SAND. BROWN,GRE				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:				Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 03462 NTS_Sheet:				
Confiden 1:					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
13	1 of 1	NE/100.8	73.2 / 0.31		WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
Well ID:	7429499			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z391947			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429499.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/04/2022				
Year Completed:	2022				
Depth (m):					
Latitude:	45.363396497865				
Longitude:	-75.7887585743185				
Point X:	-75.78875841214575				
Point Y:	45.36339649109076				
Path:	742\7429499.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1009216154			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438228.00
Code OB Desc:				North83:	5023623.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/04/2022			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
14	1 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON	DTNK

Delisted Expired Fuel Safety
Facilities

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10026267 Status: EXPIRED Instance ID: 10514 Instance Type: FS Facility Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Propane Refill Cntr - Cylr Fill Original Source: EXP Record Date: Up to Mar 2012 Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:					
14	2 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON	EXP
Inventory No: 11189103 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 13600 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology Previous Fuel Type: Gasoline Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
14	3 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON	EXP
Inventory No: 11189083 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 22700 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology Previous Fuel Type: Gasoline Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	4 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON	EXP
Inventory No: 11189122 Inventory Status: EXPIRED Installation Year: 1990 Capacity: 13600 Capacity Unit: Tank Type: Manufacturer: Model: Description: 2009VBS; 2010VB FDF [attached to SR#010026340-015]; SIR by Tanknology Previous Fuel Type: Gasoline Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
14	5 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH
License Issue Date: 2/27/2006 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve --Details-- 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: 13600 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Status: Active Year of Installation: 1986 Corrosion Protection: Capacity: 13600 Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
14	6 of 19	E/102.8	75.6 / 2.69	1663173 ONTARIO INC O/A GAS STN 2599 CARLING AVE OTTAWA ON K2B 7H7	FSTH
License Issue Date: 2/27/2006 10:56:00 AM Tank Status: Pending Renewal Tank Status As Of: December 2008 Operation Type: Retail Fuel Outlet Facility Type: Gasoline Station - Full Serve --Details-- 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:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1986			
Corrosion Protection:					
Capacity:		13600			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
14	7 of 19	E/102.8	75.6 / 2.69	778593 ONT. INC 2599 CARLING AVE OTTAWA ON	GEN
Generator No.:		ON2738436			
Years Reported:		12			
<u>Alternate Locations</u>					
Generator No:		ON2738436			
Generator Nm:		778593 ONT. INC			
Site Addr:		2599 CARLING AVE			
City:		OTTAWA			
Reported Year(s):		12			
<u>2012 Generator Info</u>					
NAICS Code 1:		447190			
NAICS 1 Description:		Other Gasoline Stations			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2012 Manifest Summary</u>					
Waste Code:	221	Waste Char Code:		L	
Waste Description:	LIGHT FUELS	Waste Char Desc:		LIQUID INDUSTRIAL WASTE	
Quantity (kg):	190.0	Waste Count:		1	
14	8 of 19	E/102.8	75.6 / 2.69	Dymon Storage 2599 Carling Ave. Ottawa ON K2B 7H7	GEN
Generator No.:		ON7926581			
Years Reported:		17			
<u>Alternate Locations</u>					
Generator No:		ON7926581			
Generator Nm:		DYMON STORAGE			
Site Addr:		2599 CARLING AVE.			
City:		OTTAWA			
Reported Year(s):		17			
<u>Waste Reported</u>					
Waste Class:		251 - OIL SKIMMINGS & SLUDGES			
Reported Years:		17			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2017 Generator Info</u>					
NAICS Code 1:		811111			
NAICS 1 Description:		General Automotive Repair			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2017 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	642129.0			Waste Count:	54
<u>14</u>	9 of 19	E/102.8	75.6 / 2.69	Nutri-Chem Pharmacy Ltd 2599 Carling Ave Ottawa ON K2B7H7	GEN
Generator No.:	ON8580724				
Years Reported:	25,24,23,22,21,20,19				
<u>Alternate Locations</u>					
Generator No:	ON8580724				
Generator Nm:	NUTRI-CHEM PHARMACY LTD				
Site Addr:	2599 CARLING AVE				
City:	OTTAWA				
Reported Year(s):	25,24,23				
Generator No:	ON8580724				
Generator Nm:	NUTRICHEM COMPOUNDING PHARMACY AND CLINIC				
Site Addr:	2599 CARLING AVE				
City:	OTTAWA				
Reported Year(s):	22,21,20,19				
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:	312 - PATHOLOGICAL WASTES				
Reported Years:	24,23,22,21,20				
Waste Class:	261 - PHARMACEUTICALS				
Reported Years:	24,23,22,21,20,19				
<u>2025 Waste Info</u>					
Waste Code:	261			Waste Char Cd:	B
Waste Description:	Pharmaceuticals			Waste Char Desc:	Hazardous Waste Chemical
Waste Code:	261			Waste Char Cd:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Waste Code:	312			Waste Char Cd:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
<u>2024 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS Code:		325410			
NAICS Description:		Pharmaceutical and Medicine Manufacturing			
Contamin'd Fac:		No			
MHSW Facility:		No			
<u>2024 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	B
Waste Description:	Pharmaceuticals			Waste Char Desc:	Hazardous Waste Chemical
Qty Received (kg):	7.8			Waste Count:	1
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	423.3			Waste Count:	22
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	344.62			Waste Count:	14
<u>2023 Generator Info</u>					
NAICS Code:		325410			
NAICS Description:		Pharmaceutical and Medicine Manufacturing			
Contamin'd Fac:		No			
MHSW Facility:		No			
<u>2023 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	196.77			Waste Count:	6
Waste Code:	261			Waste Char Code:	B
Waste Description:	Pharmaceuticals			Waste Char Desc:	Hazardous Waste Chemical
Qty Received (kg):	463.49			Waste Count:	5
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	302.76000000000005			Waste Count:	5
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	1.68			Waste Count:	4
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	311.71000000000004			Waste Count:	10
<u>2022 Generator Info</u>					
NAICS Code 1:		325410			
NAICS 1 Description:		Pharmaceutical and Medicine Manufacturing			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2022 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	188.96			Waste Count:	4.0
Waste Code:	312			Waste Char Code:	P

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description: Quantity (kg):		PATHOLOGICAL WASTES 541.71		Waste Char Desc: Waste Count:	PATHOLOGICAL 11.0
2021 Generator Info					
NAICS Code 1: NAICS 1 Description: Contaminated Fac: MHSW Facility:		325410 Pharmaceutical and Medicine Manufacturing N N			
2021 Manifest Summary					
Waste Code: Waste Description: Quantity (kg):		312 PATHOLOGICAL WASTES 461.26		Waste Char Code: Waste Char Desc: Waste Count:	P PATHOLOGICAL 13
Waste Code: Waste Description: Quantity (kg):		261 PHARMACEUTICALS 371.78		Waste Char Code: Waste Char Desc: Waste Count:	A ACUTELY HAZARDOUS WASTE CHEM. 7
2020 Generator Info					
NAICS Code 1: NAICS 1 Description: Contaminated Fac: MHSW Facility:		325410 Pharmaceutical and Medicine Manufacturing N N			
2020 Manifest Summary					
Waste Code: Waste Description: Quantity (kg):		261 PHARMACEUTICALS 21.0		Waste Char Code: Waste Char Desc: Waste Count:	B HAZARDOUS WASTE CHEMICAL 4
Waste Code: Waste Description: Quantity (kg):		312 PATHOLOGICAL WASTES 9.4		Waste Char Code: Waste Char Desc: Waste Count:	P PATHOLOGICAL 1
Waste Code: Waste Description: Quantity (kg):		312 PATHOLOGICAL WASTES 44.86		Waste Char Code: Waste Char Desc: Waste Count:	P PATHOLOGICAL 5
Waste Code: Waste Description: Quantity (kg):		261 PHARMACEUTICALS 88.4		Waste Char Code: Waste Char Desc: Waste Count:	A ACUTELY HAZARDOUS WASTE CHEM. 1
Waste Code: Waste Description: Quantity (kg):		261 PHARMACEUTICALS 10.8		Waste Char Code: Waste Char Desc: Waste Count:	A ACUTELY HAZARDOUS WASTE CHEM. 1
2019 Generator Info					
NAICS Code 1: NAICS 1 Description: Contaminated Fac: MHSW Facility:		325410 Pharmaceutical and Medicine Manufacturing N N			
2019 Manifest Summary					
Waste Code: Waste Description: Quantity (kg):		312 PATHOLOGICAL WASTES 4.0		Waste Char Code: Waste Char Desc: Waste Count:	P PATHOLOGICAL 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: 261 Waste Description: PHARMACEUTICALS Quantity (kg): 142.0				Waste Char Code: A Waste Char Desc: ACUTELY HAZARDOUS WASTE CHEM. Waste Count: 3	
14	10 of 19	E/102.8	75.6 / 2.69	Wynia's Texaco Service Station 2599 Carling Av Ottawa ON	HBAR
Province: Year: Source:		ON 1976 Mights			
14	11 of 19	E/102.8	75.6 / 2.69	Moore Chas Service Station 2599 Carling av Ottawa ON	HBAR
Province: Year: Source:		ON 1964 Mights			
14	12 of 19	E/102.8	75.6 / 2.69	Wynia's Texaco Service Station 2599 Carling Av Ottawa ON	HBAR
Province: Year: Source:		ON 1981-82 Mights			
14	13 of 19	E/102.8	75.6 / 2.69	Wynia's Texaco Service Station 2599 Carling Av Ottawa ON	HBAR
Province: Year: Source:		ON 1971 Mights			
14	14 of 19	E/102.8	75.6 / 2.69	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		25799 retail 1994-09-30 5000 0076398395			
14	15 of 19	E/102.8	75.6 / 2.69	FRANCIS CANADA INC 2599 CARLING AV OTTAWA ON K2B7H7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		25799 retail 1995-09-30 8953 0076398304			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	16 of 19	E/102.8	75.6 / 2.69	2599 CARLING AV. OTTAWA ON	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10904 retail			
14	17 of 19	E/102.8	75.6 / 2.69	FRANCIS SERVICE STATION 2599 CARLING AVE OTTAWA ON K2B7H7	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6138205055			
14	18 of 19	E/102.8	75.6 / 2.69	JIM DICKINSON AUTO TECH 2599 CARLING AVE OTTAWA ON K2B7H7	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6137216244			
14	19 of 19	E/102.8	75.6 / 2.69	CUMBERLAND GAS 2599 CARLING AVE OTTAWA ON K2B 7H7	RST
Headcode: Headcode Desc: Phone: List Name: Description:		01186800 SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
15	1 of 1	WNW/104.8	70.2 / -2.69	RICHMOND RD Ottawa ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:		7187920 Monitoring and Test Hole 0 Observation Wells Z152929 A133493	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:		
				09/24/2012 TRUE 7241 7 OTTAWA-CARLETON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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/718\7187920.pdf		
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:			08/17/2012		
Year Completed:			2012		
Depth (m):			12.2		
Latitude:			45.3632208933554		
Longitude:			-75.7907225351058		
Point X:			-75.790722373063		
Point Y:			45.36322088617698		
Path:			718\7187920.pdf		
<u>Bore Hole Information</u>					
Bore Hole ID:			1004163609		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone:		
Code OB Desc:			East83:		
Open Hole:			North83:		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC:		
Remarks:			UTMRC Desc:		
Location Method Desc:			Location Method:		
Elevrc Desc:			18		
Location Source Date:			438074.00		
Improvement Location Source:			5023605.00		
Improvement Location Method:			UTM83		
Source Revision Comment:			4		
Supplier Comment:			margin of error : 30 m - 100 m		
			wwr		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1004442895		
Layer:			2		
Color:			1		
General Color:			WHITE		
Material 1:			15		
Material 1 Desc:			LIMESTONE		
Material 2:					
Material 2 Desc:					
Material 3:			73		
Material 3 Desc:			HARD		
Formation Top Depth:			1.2200000286102295		
Formation End Depth:			12.199999809265137		
Formation End Depth UOM:			m		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			1004442894		
Layer:			1		
Color:			6		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		68			
Material 3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004442906			
Layer:		3			
Plug From:		8.84000015258789			
Plug To:		12.199999809265137			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004442904			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004442905			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		8.84000015258789			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004442903			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004442893			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004442899			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		9.140000343322754			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004442900			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.140000343322754			
Screen End Depth:		12.199999809265137			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
 <u>Water Details</u>					
Water ID:		1004442898			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1004442896			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Hole Diameter</u>					
Hole ID:		1004442897			
Diameter:		7.619999885559082			
Depth From:		1.5			
Depth To:		12.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>16</u>	1 of 1	WSW/105.3	72.8 / -0.05	ON	WWIS
Well ID:	7234607			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	01/02/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C26564			Contractor:	1844
Tag:	A147996			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
		OTTAWA CITY			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7234607.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		12/05/2014			
Year Completed:		2014			
Depth (m):					
Latitude:		45.3620696255033			
Longitude:		-75.7905915796627			
Point X:		-75.79059141859874			
Point Y:		45.36206961927906			
Path:		723\7234607.pdf			
Bore Hole Information					
Bore Hole ID:		1005268598		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		12/05/2014		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
17	1 of 1	NW/106.1	69.8 / -3.03	FORMER MCGEE LANDFILL Ottawa ON	WWIS
Well ID:		7126055		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Test Hole		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		Z84656		Contractor:	
Tag:		A077011		Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1002551699			Tag No:	A077011
Depth (m):	5.1816			Contractor:	7323
Year Completed:	2009			Latitude:	45.3634751165603
Well Completed Dt:	06/17/2009			Longitude:	-75.7904068544096
Audit No:	Z84656			Point Y:	45.363475110044625
Path:				Point X:	-75.7904066925787
 <u>Bore Hole Information</u>					
Bore Hole ID:	1002551699			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438099.00
Code OB Desc:				North83:	5023633.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/17/2009			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002641696				
Layer:	1				
Color:	6				
General Color:	BROWN				
Material 1:	02				
Material 1 Desc:	TOPSOIL				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	1.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002641697				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	84				
Material 2 Desc:	SILTY				
Material 3:	01				
Material 3 Desc:	FILL				
Formation Top Depth:	1.0				
Formation End Depth:	9.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1002641698			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		34			
Material 1 Desc:		TILL			
Material 2:		81			
Material 2 Desc:		SANDY			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		9.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002641702			
Layer:		3			
Plug From:		6.0			
Plug To:		17.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002641701			
Layer:		2			
Plug From:		2.0			
Plug To:		6.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002641700			
Layer:		1			
Plug From:		0.0			
Plug To:		2.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002641706			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002641695			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002641704			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		7.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1002641705			
Layer:		1			
Slot:		.1			
Screen Top Depth:		7.0			
Screen End Depth:		17.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
 <u>Water Details</u>					
Water ID:		1002641703			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
 <u>Hole Diameter</u>					
Hole ID:		1002641699			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		17.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>18</u>	1 of 1	NE/106.5	73.2 / 0.31	ON	WWIS
Well ID:	7429501			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z391949			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429501.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3634328525378			
Longitude:		-75.7887080039892			
Point X:		-75.78870784239882			
Point Y:		45.36343284607189			
Path:		742\7429501.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216160		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		08/04/2022		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
19	1 of 1	NW/107.9	69.9 / -3.00	TRANSPORT TRUCK MUNICIPAL ROAD IN FRONT OF 1465 RICHMOND ROAD NEAR CARLING. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K2B 6R9	SPL
Ref No:		165396		Municipality No:	
Year:				20101	
Incident Dt:		3/11/1999		Nature of Damage:	
Dt MOE Arvl on Scn:				Discharger Report:	
MOE Reported Dt:		3/11/1999		Material Group:	
Dt Document Closed:				Impact to Health:	
Site No:				Agency Involved:	
MOE Response:				FD, PD	
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:		OTTAWA CITY			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Type: Source Type: Incident Cause: OTHER TRANSPORTATION ACCIDENT Incident Preceding Spill: Incident Reason: ERROR Incident Summary: PANTRY SHELL -DIESEL FUEL TO ROAD, FD, POLICE AND WORKS ONSITE. Environment Impact: POSSIBLE Health Env Consequence: Nature of Impact: Water course or lake Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed: Offsite Impacts: Waterbody Impacted:					
20	1 of 1	W/109.2	70.3 / -2.58	1463 Richmond Road Ottawa ON K2B 6R9	EHS
Order No: 20120323062 Status: C Report Type: Standard Report Report Date: 4/3/2012 5:01:59 PM Date Received: 3/23/2012 5:00:49 PM Previous Site Name: Lot/Building Size: Unknown Additional Info Ordered:					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.790978 Y: 45.362856					
21	1 of 1	E/110.3	75.9 / 3.00	lot 22 con 1 ON	WWIS
Well ID: 1503872 Construction Date: Use 1st: Commerical Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 11/26/1951 Selected Flag: TRUE Abandonment Rec: Contractor: 4832 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 022 Concession: 01 Concession Name: OF					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:			OTTAWA CITY (NEPEAN)		
Site Info:					
PDF URL (Map):			https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1503872.pdf		
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:			06/30/1949		
Year Completed:			1949		
Depth (m):			42.672		
Latitude:			45.362581216124		
Longitude:			-75.7882020214772		
Point X:			-75.78820185936848		
Point Y:			45.36258120928332		
Path:			150\1503872.pdf		
<u>Bore Hole Information</u>					
Bore Hole ID:			10025915		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone:		
Code OB Desc:			East83:		
Open Hole:			North83:		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC:		
Remarks:			UTMRC Desc:		
Location Method Desc:			Location Method:		
Elevrc Desc:			18		
Location Source Date:			438270.70		
Improvement Location Source:			5023532.00		
Improvement Location Method:			9		
Source Revision Comment:			unknown UTM		
Supplier Comment:			p9		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930997771		
Layer:			4		
Color:			3		
General Color:			BLUE		
Material 1:			15		
Material 1 Desc:			LIMESTONE		
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:			20.0		
Formation End Depth:			140.0		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:			930997770		
Layer:			3		
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930997769			
Layer:		2			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930997768			
Layer:		1			
Color:					
General Color:					
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961503872			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574485			
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:		930044577			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930044578			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		991503872			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933456884			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933456883			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		40.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933456885			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933456886			
Layer:		4			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		138.0			
Water Found Depth UOM:		ft			
<u>22</u>	1 of 1	SE/112.0	76.8 / 3.97	ON	BORE
Borehole ID:	610938			Inclin FLG:	No
OGF ID:	215512448			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	6.1			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.361858
Total Depth m:	-999			Longitude DD:	-75.788831
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	438221
Drill Method:				Northing:	5023452
Orig Ground Elev m:	79.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	77.5				
Concession:					
Location D:					
Survey D:					
Comments:					
 <u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218386999			Mat Consistency:	
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	6.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT.				
Geology Stratum ID:	218386998			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.5			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.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218387001			Mat Consistency:	Loose
Top Depth:	9.1			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.				
Geology Stratum ID:	218387000			Mat Consistency:	
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	9.1			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. WATER STABLE AT 240.0 FEET.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 034460 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
23	1 of 1	WNW/112.1	70.3 / -2.58	1463 Richmond Road Ottawa Ottawa ON K2B 6S1	EHS
Order No:	22081500606			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	18-AUG-22			Search Radius (km):	.25
Date Received:	15-AUG-22			X:	-75.7909696
Previous Site Name:				Y:	45.3630003
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
24	1 of 1	NE/112.6	73.2 / 0.31	ON	WWIS
Well ID:	7429502			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status: Water Type: Casing Material: Audit No: Z391950 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:				Date Received: 09/22/2022 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/742\7429502.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3635048565182			
Longitude:		-75.7887090045551			
Point X:		-75.78870884311557			
Point Y:		45.363504850329385			
Path:		742\7429502.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216163		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 438232.00	
Code OB Desc:				North83: 5023635.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		08/04/2022		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
25	1 of 1	NE/112.7	73.2 / 0.31	ON	WWIS
Well ID: 7401059 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368548 Tag: A331037 Constructn Method: Elevation (m):				Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 10/27/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
		NEPEAN TOWNSHIP			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/740\7401059.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		09/16/2021			
Year Completed:		2021			
Depth (m):					
Latitude:		45.3634514706731			
Longitude:		-75.788618880474			
Point X:		-75.78861871877079			
Point Y:		45.363451464102404			
Path:		740\7401059.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1008826662		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438239.00
Code OB Desc:				North83:	5023629.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		09/16/2021		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Pipe Information</u>					
Pipe ID:		1009894451			
Casing No:		0			
Comment:					
Alt Name:					
26	1 of 1	WSW/112.8	71.7 / -1.22	lot 22 con 1 ON	WWIS
Well ID:		7429414		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z385971		Contractor:	7241
Tag:		A357128		Form Version:	7
Constructn Method:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			County: OTTAWA-CARLETON Lot: 022 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
NEPEAN TOWNSHIP					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID: 1009215311 Depth (m): Year Completed: 2022 Well Completed Dt: 07/28/2022 Audit No: Z385971 Path:			Tag No: A357128 Contractor: 7241 Latitude: 45.3623641667314 Longitude: -75.7909532042865 Point Y: 45.3623641602239 Point X: -75.79095304245809		
<u>Bore Hole Information</u>					
Bore Hole ID: 1009215311 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 07/28/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:			Elevation: Elevrc: Zone: 18 East83: 438055.00 North83: 5023510.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr		
27	1 of 5	W/113.1	70.3 / -2.58	FULL TILT CYCLES AND SKIS INC. 1469 Richmond Rd. Ottawa ON	GEN
Generator No.: Years Reported:		ON1819000 09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93			
<u>Alternate Locations</u>					
Generator No: Generator Nm: Site Addr: City: Reported Year(s):		ON1819000 FULL TILT CYCLES AND SKIS INC. 1469 RICHMOND RD. OTTAWA 09,08,07,06,05,04,03,02			
Generator No: Generator Nm: Site Addr: City: Reported Year(s):		ON1819000 FULL TILT CYCLES AND SKIS INC. 1493 A RICHMOND ROAD OTTAWA 01,00,99,98,97,96,95,94,93			
<u>Waste Reported</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		213 - PETROLEUM DISTILLATES			
Reported Years:		09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93			
Waste Class:		251 - OIL SKIMMINGS & SLUDGES			
Reported Years:		09,08,07,06,05,04,03,02			
<u>2009 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2008 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2008 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	30.0			Waste Count:	1
<u>2007 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:					
MHSW Facility:					
<u>2007 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	30.0			Waste Count:	1
<u>2006 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:					
MHSW Facility:					
<u>2006 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	85.0			Waste Count:	2
<u>2005 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:					
MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2005 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	179.0			Waste Count:	4
<u>2004 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:					
MHSW Facility:					
<u>2004 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	180.0			Waste Count:	3
<u>2003 Generator Info</u>					
NAICS Code 1:		451110			
NAICS 1 Description:		Sporting Goods Stores			
Contaminated Facility:					
MHSW Facility:					
<u>2003 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	45.0			Waste Count:	1
<u>2002 Generator Info</u>					
NAICS Code 1:					
NAICS 1 Description:					
Contaminated Facility:					
MHSW Facility:					
<u>2002 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	120.0			Waste Count:	2
<u>2001 Generator Info</u>					
SIC Code:	6541			SIC Description:	SPORTING GOODS STORE
<u>2000 Generator Info</u>					
SIC Code:	6541			SIC Description:	SPORTING GOODS STORE
<u>1999 Generator Info</u>					
SIC Code:	6541			SIC Description:	SPORTING GOODS STORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1998 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>1997 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>1996 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>1995 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>1994 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>1994 Manifest Summary</u>					
Waste Code:	213			Waste Char Code:	
Waste Description:	PETROLEUM DISTILLATES			Waste Char Desc:	
Quantity (kg):	120.0			Waste Count:	4.0
<u>1993 Generator Info</u>					
SIC Code:	6541			SIC Description: SPORTING GOODS STORE	
<u>27</u>	2 of 5	W/113.1	70.3 / -2.58	Britannia Village Dental Centre 1475A Richmond Rd Ottawa ON K2B6R9	GEN
Generator No.:	ON5920986				
Years Reported:	25,24,23,22,21,20,19,18,17				
<u>Alternate Locations</u>					
Generator No:	ON5920986				
Generator Nm:	DR.GILLIAN ESPIE DENTISTRY PROFESSIONAL CORP				
Site Addr:	1475A RICHMOND RD				
City:	OTTAWA				
Reported Year(s):	22,21,20,19,18,17				
Generator No:	ON5920986				
Generator Nm:	BRITANNIA VILLAGE DENTAL CENTRE				
Site Addr:	1475A RICHMOND RD				
City:	OTTAWA				
Reported Year(s):	25,24,23				
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:	312 - PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Reported Years:		24,23,22,21,20,19,18,17			
2025 Waste Info					
Waste Code:	312			Waste Char Cd:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
2024 Generator Info					
NAICS Code:	621210				
NAICS Description:	Offices of Dentists				
Contamin'd Fac:	No				
MHSW Facility:	No				
2024 Manifest Summary					
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	37			Waste Count:	5
2023 Generator Info					
NAICS Code:	621210				
NAICS Description:	Offices of Dentists				
Contamin'd Fac:	No				
MHSW Facility:	No				
2023 Manifest Summary					
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	22			Waste Count:	2
2022 Generator Info					
NAICS Code 1:	621210				
NAICS 1 Description:	Offices of Dentists				
Contaminated Fac:	N				
MHSW Facility:	N				
2022 Manifest Summary					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	13.5			Waste Count:	2.0
2021 Generator Info					
NAICS Code 1:	621210				
NAICS 1 Description:	Offices of Dentists				
Contaminated Fac:	N				
MHSW Facility:	N				
2021 Manifest Summary					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	18.0			Waste Count:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2020 Generator Info</u>					
NAICS Code 1:		621210			
NAICS 1 Description:		Offices of Dentists			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2019 Generator Info</u>					
NAICS Code 1:		621210			
NAICS 1 Description:		Offices of Dentists			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2018 Generator Info</u>					
NAICS Code 1:		621210			
NAICS 1 Description:		Offices of Dentists			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2017 Generator Info</u>					
NAICS Code 1:		621210			
NAICS 1 Description:		Offices of Dentists			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>27</u>	3 of 5	W/113.1	70.3 / -2.58	Britannia Cleaners Laundromat 2650 Priscilla Ottawa ON	HBAR
Province:		ON			
Year:		1987			
Source:		Polks			
<u>27</u>	4 of 5	W/113.1	70.3 / -2.58	Speed Queen Laundry & Clns 2650 Priscilla Ottawa ON	HBAR
Province:		ON			
Year:		1976			
Source:		Mights			
<u>27</u>	5 of 5	W/113.1	70.3 / -2.58	Shannon Cleaners 2650 Priscilla Ottawa ON	HBAR
Province:		ON			
Year:		1981-82			
Source:		Mights			
<u>28</u>	1 of 1	NE/114.4	73.2 / 0.31	ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7450085			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	05/01/2023
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z403060			Contractor:	7241
Tag:	A366206			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1009451234			Tag No:	A366206
Depth (m):				Contractor:	7241
Year Completed:	2023			Latitude:	45.3635584186441
Well Completed Dt:	03/09/2023			Longitude:	-75.7887735934276
Audit No:	Z403060			Point Y:	45.36355841259888
Path:				Point X:	-75.78877343106026
<u>Bore Hole Information</u>					
Bore Hole ID:	1009451234			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438227.00
Code OB Desc:				North83:	5023641.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/09/2023			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
29	1 of 1	WNW/114.9	69.9 / -3.00	1495 RICHMOND RD. Ottawa ON	WWIS
Well ID:	7225371			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	08/13/2014
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z187746			Contractor:	7241
Tag:	A159165			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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/722\7225371.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/27/2014			
Year Completed:		2014			
Depth (m):		5.79			
Latitude:		45.3632017431435			
Longitude:		-75.7908882631619			
Point X:		-75.79088810139987			
Point Y:		45.36320173600149			
Path:		722\7225371.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005060271		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				438061.00	
Cluster Kind:				North83:	
Date Completed:		06/27/2014		5023603.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				4	
Location Source Date:				UTMRC:	
Improvement Location Source:				margin of error : 30 m - 100 m	
Improvement Location Method:				Location Method:	
Source Revision Comment:				wwr	
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005270627			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		1.5			
Formation End Depth:		5.789999961853027			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1005270626			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005270625			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005270638			
Layer:		3			
Plug From:		2.440000057220459			
Plug To:		5.789999961853027			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005270637			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.440000057220459			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005270636			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1005270635			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005270624			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005270631			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.740000009536743			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005270632			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.740000009536743			
Screen End Depth:		5.789999961853027			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1005270630			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005270629			
Diameter:		5.710000038146973			
Depth From:		1.5			
Depth To:		5.789999961853027			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1005270628			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		1.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	NNW/115.1	70.9 / -1.97	360 Croydon Ave Ottawa ON K2B	EHS
Order No: 21010600102				Nearest Intersection:	
Status: C				Municipality:	
Report Type: Custom Report				Client Prov/State: ON	
Report Date: 11-JAN-21				Search Radius (km): .15	
Date Received: 06-JAN-21				X: -75.78993798	
Previous Site Name:				Y: 45.36371733	
Lot/Building Size:					
Additional Info Ordered:					
31	1 of 1	NE/116.0	73.2 / 0.31	ON	WWIS
Well ID: 7429497				Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status: Yes	
Use 2nd:				Data Src:	
Final Well Status:				Date Received: 09/22/2022	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No: Z391953				Contractor: 7241	
Tag: A331028				Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429497.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3635764196386			
Longitude:		-75.7887738435907			
Point X:		-75.7887736825869			
Point Y:		45.363576413316295			
Path:		742\7429497.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216148		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 438227.00	
Code OB Desc:				North83: 5023643.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		08/04/2022		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
32	1 of 1	ENE/117.6	73.9 / 1.03	ON	WWIS
Well ID: 7429505 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z391952 Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429505.pdf Additional Detail(s) (Map) Well Completed Date: 08/04/2022 Year Completed: 2022 Depth (m): Latitude: 45.3633807007579 Longitude: -75.7884391329297 Point X: -75.78843897133787 Point Y: 45.36338069432481 Path: 742\7429505.pdf Bore Hole Information Bore Hole ID: 1009216172 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/04/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 09/22/2022 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:					
Elevation: Elevrc: Zone: 18 East83: 438253.00 North83: 5023621.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 1	ENE/117.8	73.9 / 1.03	ON	WWIS
Well ID: 7429504 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z391951 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 09/22/2022 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/742\7429504.pdf Additional Detail(s) (Map) Well Completed Date: 08/04/2022 Year Completed: 2022 Depth (m): Latitude: 45.363416438331 Longitude: -75.7884779360149 Point X: -75.78847777405066 Point Y: 45.36341643141143 Path: 742\7429504.pdf Bore Hole Information Bore Hole ID: 1009216169 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/04/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 438250.00 North83: 5023625.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

34	1 of 1	NE/118.1	73.2 / 0.31	ON	WWIS
Well ID: 7429503 Construction Date: Use 1st: Flowing (Y/N): Flow Rate: Data Entry Status: Yes					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z391946 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:				Data Src: Date Received: 09/22/2022 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/742\7429503.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3635322988334			
Longitude:		-75.7886455413516			
Point X:		-75.78864537895608			
Point Y:		45.36353229260816			
Path:		742\7429503.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216166		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 438237.00	
Code OB Desc:				North83: 5023638.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		08/04/2022		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
35	1 of 1	NE/118.1	72.6 / -0.31	ON	WWIS
Well ID: 7401060 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368422 Tag: A331026 Constructn Method:				Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 10/27/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:				County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON
Additional Detail(s) (Map)					
Bore Hole ID: Depth (m): Year Completed: Well Completed Dt: Audit No: Path:	1008826665 2021 09/17/2021 Z368422			Tag No: Contractor: Latitude: Longitude: Point Y: Point X:	A331026 7241 45.363665278206 -75.7889410746768 45.36366527126896 -75.78894091379559
Bore Hole Information					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1008826665 09/17/2021 on Water Well Record			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	 18 438214.00 5023653.00 UTM83 4 margin of error : 30 m - 100 m wwr
Pipe Information					
Pipe ID: Casing No: Comment: Alt Name:	1009894452 0				
36	1 of 1	NE/118.1	72.6 / -0.31	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:	7429496 Z385912			Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	 Yes 09/22/2022 TRUE Yes 7241 7 OTTAWA-CARLETON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: NEPEAN TOWNSHIP Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429496.pdf <u>Additional Detail(s) (Map)</u> Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Point X: Point Y: Path: 08/04/2022 2022 45.3636564540948 -75.7889154141472 -75.78891525253042 45.3636564470177 742\7429496.pdf <u>Bore Hole Information</u> Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: 1009216145 08/04/2022 on Water Well Record 					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429415.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/27/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3623188105795			
Longitude:		-75.7910036467916			
Point X:		-75.79100348554336			
Point Y:		45.3623188039994			
Path:		742\7429415.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009215314		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		07/27/2022		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
38	1 of 1	NE/118.3	73.9 / 1.03	ON	WWIS
Well ID:		7450086		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:		Z403061		Contractor:	
Tag:		A366207		Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:		1009451237		Tag No:	
Depth (m):				Contractor:	
Year Completed:		2023		Latitude:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Dt:	03/09/2023			Longitude:	-75.7885425245694
Audit No:	Z403061			Point Y:	45.36346999439581
Path:				Point X:	-75.78854236379196
 <u>Bore Hole Information</u>					
Bore Hole ID:	1009451237			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438245.00
Code OB Desc:				North83:	5023631.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/09/2023			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

39	1 of 1	NNE/118.4	71.7 / -1.19	ON	WWIS
Well ID:	1508772			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:	01/14/1958
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
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\1508772.pdf				

Additional Detail(s) (Map)

Well Completed Date: 10/07/1957
 Year Completed: 1957
 Depth (m): 39.624
 Latitude: 45.3637442273577
 Longitude: -75.789239688765
 Point X: -75.78923952716512
 Point Y: 45.36374422051971
 Path: 150\1508772.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10030806			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438190.70
Code OB Desc:				North83:	5023662.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	10/07/1957			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010556				
Layer:	2				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	25.0				
Formation End Depth:	130.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010555				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	13				
Material 2 Desc:	BOULDERS				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	25.0				
Formation End Depth UOM:	ft				
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961508772				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	10579376				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		1			
<u>Construction Record - Casing</u>					
Casing ID:		930054246			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		30.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054247			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130.0			
Casing Diameter:		7.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991508772			
Pump Set At:					
Static Level:		42.0			
Final Level After Pumping:		45.0			
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:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463437			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130.0			
Water Found Depth UOM:		ft			
40	1 of 1	NE/119.3	73.2 / 0.31	ON	WWIS
Well ID:	7401062			Flowing (Y/N):	
Construction Date:				Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
41	4 of 4	ENE/119.4	75.6 / 2.69	12805987 Canada Inc. 2583 CARLING AVENUE OTTAWA ON K2B 7H7	PES
Detail Licence No: Licence No: L-240-3295427839 Status: Active Approval Date: January 27, 2025 Report Source: PEST-Operator Licence Type: Operator Licence Type Code: Licence Class: Licence Control: Latitude: 45.36305556 Longitude: -75.78805556 Lot: Concession: Region: District: County: Trade Name: PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3860328 Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: Ottawa SWP Area Name: Rideau Valley					
42	1 of 1	WSW/119.9	72.8 / -0.05	ESSO PETROLEUM CANADA 1528 RICHMOND RD. TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No: 71354 Year: Incident Dt: 5/30/1992 Dt MOE Arvl on Scn: MOE Reported Dt: 5/30/1992 Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: OTTAWA CITY Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: CONTAINER OVERFLOW Incident Preceding Spill: Incident Reason: ERROR Incident Summary: ESSO PETROLEUM: 30L FUEL OVERFILL DURING DELIVERY BY TANK TRUCK Environment Impact: NOT ANTICIPATED Health Env Consequence: Nature of Impact: Contaminant Qty: Municipality No: 20101 Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address: Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed: Offsite Impacts: Waterbody Impacted:					

43	1 of 1	NE/124.5	72.9 / 0.00	ON	WWIS
Well ID:	7429493			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z385915			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/742\7429493.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/04/2022				
Year Completed:	2022				
Depth (m):					
Latitude:	45.3636929852049				
Longitude:	-75.788839308252				
Point X:	-75.78883914638332				
Point Y:	45.363692978555456				
Path:	742\7429493.pdf				

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID: 1009216136 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/04/2022 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 438222.00 North83: 5023656.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
44	1 of 3	NE/125.1	72.9 / 0.00	Corsim construction inc. 365 Forest ST Ottawa ON K2B 7Z7	EASR
Approval No: R-009-9387818276 Status: REGISTERED Date: February 3, 2026 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering SWP Area Name: Rideau Valley PDF NAICS Code: PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=4439644 PDF Site Location: 365 Forest Street Ottawa ON K2B 7Z7					
MOE District: Ottawa Municipality: Ottawa Latitude: 45.36361111 Longitude: -75.78888889 Geometry X: -8436780.5188999996 Geometry Y: 5678947.4116000021					
44	2 of 3	NE/125.1	72.9 / 0.00	Groupe Heafey 365 Forest Street Ottawa ON K2B 7Z7	GEN
Generator No.: ON001054474 Years Reported: 25,23					
<u>Alternate Locations</u>					
Generator No: ON001054474 Generator Nm: GROUPE HEAFEY Site Addr: 365 FOREST STREET City: OTTAWA Reported Year(s): 25,23					
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class: 251 - OIL SKIMMINGS & SLUDGES Reported Years: 23					
Waste Class: 221 - LIGHT FUELS Reported Years: 23					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331 - WASTE COMPRESSED GASES			
Reported Years:		23			
<u>2025 Waste Info</u>					
Waste Code:	221			Waste Char Cd:	L
Waste Description:	Light Fuels			Waste Char Desc:	Liquid Industrial Waste
Waste Code:	251			Waste Char Cd:	L
Waste Description:	Oil Skimmings & Sludges			Waste Char Desc:	Liquid Industrial Waste
Waste Code:	331			Waste Char Cd:	I
Waste Description:	Waste Compressed Gases			Waste Char Desc:	Ignitable
<u>2023 Generator Info</u>					
NAICS Code:	236110				
NAICS Description:	Residential Building Construction				
Contamin'd Fac:	No				
MHSW Facility:	No				
<u>2023 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	Oil Skimmings & Sludges			Waste Char Desc:	Liquid Industrial Waste
Qty Received (kg):	680			Waste Count:	1
Waste Code:	221			Waste Char Code:	L
Waste Description:	Light Fuels			Waste Char Desc:	Liquid Industrial Waste
Qty Received (kg):	17310			Waste Count:	2
Waste Code:	331			Waste Char Code:	I
Waste Description:	Waste Compressed Gases			Waste Char Desc:	Ignitable
Qty Received (kg):	15			Waste Count:	1
44	3 of 3	NE/125.1	72.9 / 0.00	11061917 Canada Inc. 365 FOREST ST OTTAWA ON	RSC
RSC No:	B-403-2298555712			X:	-75.78868584538824
RA No:				Y:	45.36367604117772
Status:	FILED			Latitude:	45.36361111
Filing Date:				Longitude:	-75.78888889
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:	December 2, 2024			Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K2B 7Z7
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	Patricia Stelmack
CPU Issu Sect 1686:				Consultant:	
Business Name:	11061917 Canada Inc.				
Address:	365 FOREST ST				
Legal Desc:					
Site Pin:	03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Asmt Roll No: Project Type: RSC based on Phase One and Two ESAs Approval Type: RSC-RSC based on Phase One and Two ESAs Applicable Standards: PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3782178					

45	1 of 1	WNW/125.3	69.6 / -3.31	2650 PRICILLA ST Ottawa ON	WWIS
Well ID: 7181777 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z146508 Tag: A085425 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: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7181777.pdf					

Additional Detail(s) (Map)

Well Completed Date: 04/25/2012
Year Completed: 2012
Depth (m): 5.18
Latitude: 45.3633364852994
Longitude: -75.7909284472943
Point X: -75.79092828571272
Point Y: 45.36333647826892
Path: 718\7181777.pdf

Bore Hole Information

Bore Hole ID: 1003828982 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 04/25/2012 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: Elevrc: Zone: 18 East83: 438058.00 North83: 5023618.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr
---	---

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004326432			
Layer:		4			
Color:		6			
General Color:		BROWN			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		2.740000009536743			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004326430			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004326433			
Layer:		5			
Color:		2			
General Color:		GREY			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:		71			
Material 3 Desc:		FRACTURED			
Formation Top Depth:		2.740000009536743			
Formation End Depth:		5.1799999828338623			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004326431			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:		71			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:		FRACTURED			
Formation Top Depth:		1.5199999809265137			
Formation End Depth:		2.740000009536743			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004326429			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		60			
Material 2 Desc:		CEMENTED			
Material 3:		77			
Material 3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004326442			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004326444			
Layer:		3			
Plug From:		3.3499999046325684			
Plug To:		5.179999828338623			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004326443			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.3499999046325684			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004326441			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004326428			
Casing No:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004326437			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004326438			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.6600000858306885			
Screen End Depth:		5.179999828338623			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1004326436			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004326434			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		1.8300000429153442			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004326435			
Diameter:		7.619999885559082			
Depth From:		1.8300000429153442			
Depth To:		5.179999828338623			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

[46](#)

1 of 1

NE/126.3

72.9 / 0.00

365 Forest Street
Ottawa ON K2B 7Z7

EHS

Order No: 23101200376
Status: C
Report Type: Standard Report
Report Date: 17-OCT-23

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received:	12-OCT-23			X:	-75.7887434
Previous Site Name:				Y:	45.3636726
Lot/Building Size:					
Additional Info Ordered:					

47	1 of 1	NE/126.4	73.9 / 1.03	ON	WWIS
Well ID:	7401063			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	10/27/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z368421			Contractor:	7241
Tag:	A331027			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1008826674	Tag No:	A331027
Depth (m):		Contractor:	7241
Year Completed:	2021	Latitude:	45.363577918414
Well Completed Dt:	09/17/2021	Longitude:	-75.7885567928008
Audit No:	Z368421	Point Y:	45.3635779110524
Path:		Point X:	-75.78855663171973

Bore Hole Information

Bore Hole ID:	1008826674	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438244.00
Code OB Desc:		North83:	5023643.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09/17/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Pipe Information

Pipe ID:	1009894455
Casing No:	0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
48	1 of 1	NE/126.7	72.9 / 0.00	ON	WWIS
Well ID:7429498 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No:Z391954 Tag:A331027 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:NEPEAN TOWNSHIP Site Info:		Flowing (Y/N): Flow Rate: Data Entry Status:Yes Data Src: Date Received:09/22/2022 Selected Flag:TRUE Abandonment Rec: Contractor:7241 Form Version:7 Owner: County:OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429498.pdf			
Additional Detail(s) (Map)					
Well Completed Date:08/04/2022 Year Completed:2022 Depth (m): Latitude:45.363631304306 Longitude:-75.7886469170265 Point X:-75.78864675516623 Point Y:45.36363129716 Path:742\7429498.pdf					
Bore Hole Information					
Bore Hole ID:1009216151 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:08/04/2022 Remarks: Location Method Desc:on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: Elevrc: Zone:18 East83:438237.00 North83:5023649.00 Org CS:UTM83 UTMRC:4 UTMRC Desc:margin of error : 30 m - 100 m Location Method:wwr			

49	1 of 1	WNW/126.8	69.9 / -3.00	1486 RICHMOND RD Ottawa ON	WWIS
Well ID: 7187884 Flowing (Y/N):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z152930 Tag: A131025 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: 09/24/2012 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7187884.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 08/17/2012 Year Completed: 2012 Depth (m): 5.49 Latitude: 45.363291040738 Longitude: -75.7909916582949 Point X: -75.79099149654891 Point Y: 45.36329103446143 Path: 718\7187884.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004163278 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 08/17/2012 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:		Elevation: Elevrc: Zone: 18 East83: 438053.00 North83: 5023613.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 1004441865 Layer: 1 Color: 6 General Color: BROWN Material 1: 08 Material 1 Desc: FINE SAND Material 2: 85 Material 2 Desc: SOFT					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:		68			
Material 3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004441866			
Layer:		2			
Color:		1			
General Color:		WHITE			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004441875			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004441876			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1004441877			
Layer:		3			
Plug From:		2.130000114440918			
Plug To:		5.489999771118164			
Plug Depth UOM:		m			
 <u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		1004441874			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004441864			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004441870			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.440000057220459			
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004441871			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.440000057220459			
Screen End Depth:		5.489999771118164			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
 <u>Water Details</u>					
Water ID:		1004441869			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
 <u>Hole Diameter</u>					
Hole ID:		1004441867			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Hole Diameter</u>					
Hole ID:		1004441868			
Diameter:		5.710000038146973			
Depth From:		1.2200000286102295			
Depth To:		5.489999771118164			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
50	1 of 1	NE/127.5	72.9 / 0.00	365 Forest Street Ottawa ON K2B 7Z7	EHS
Order No:	20190410218			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date:	17-APR-19			Search Radius (km):	.25
Date Received:	10-APR-19			X:	-75.788679
Previous Site Name:				Y:	45.363656
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				

51	1 of 1	NE/128.2	73.3 / 0.42	ON	WWIS
Well ID:	7450084			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	05/01/2023
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z403059			Contractor:	7241
Tag:	A366205			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1009451231	Tag No:	A366205
Depth (m):		Contractor:	7241
Year Completed:	2023	Latitude:	45.3636137440994
Well Completed Dt:	03/09/2023	Longitude:	-75.788582828394
Audit No:	Z403059	Point Y:	45.36361373700755
Path:		Point X:	-75.78858266668162

Bore Hole Information

Bore Hole ID:	1009451231	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438242.00
Code OB Desc:		North83:	5023647.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	03/09/2023	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

52	1 of 1	SW/129.3	73.9 / 1.00	1490-1508 Richmond Road Ottawa ON	EHS
Order No:	20171013083	Nearest Intersection:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:	C			Municipality:	Ottawa
Report Type:	RSC Report (Urban)			Client Prov/State:	ON
Report Date:	20-OCT-17			Search Radius (km):	.3
Date Received:	13-OCT-17			X:	-75.790688
Previous Site Name:				Y:	45.361834
Lot/Building Size:					
Additional Info Ordered:					

53	1 of 1	ENE/130.4	73.9 / 1.03	ON	WWIS
Well ID:	7401058			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	10/27/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z368549			Contractor:	7241
Tag:	A331036			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					

Additional Detail(s) (Map)

Bore Hole ID:	1008826659	Tag No:	A331036
Depth (m):		Contractor:	7241
Year Completed:	2021	Latitude:	45.3635160607713
Well Completed Dt:	09/16/2021	Longitude:	-75.788389937629
Audit No:	Z368549	Point Y:	45.36351605406965
Path:		Point X:	-75.78838977600445

Bore Hole Information

Bore Hole ID:	1008826659	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438257.00
Code OB Desc:		North83:	5023636.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	09/16/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: 1009894450 Casing No: 0 Comment: Alt Name:					
54	1 of 1	SE/130.5	77.6 / 4.69	lot 22 con 2 ON	WWIS
Well ID: 1504050 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY (NEPEAN) Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504050.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 03/05/1948 Year Completed: 1948 Depth (m): 33.2232 Latitude: 45.3618594136323 Longitude: -75.7884473689094 Point X: -75.78844720721897 Point Y: 45.361859407519844 Path: 150\1504050.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10026093 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 03/05/1948 Remarks: Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 438250.70 North83: 5023452.00 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930998259			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		33.0			
Formation End Depth:		109.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930998258			
Layer:		1			
Color:					
General Color:					
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		33.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504050			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574663			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044915			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930044916			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		109.0			
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:		991504050			
Pump Set At:					
Static Level:		33.0			
Final Level After Pumping:		35.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
 <u>Water Details</u>					
Water ID:		933457114			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:		ft			
55	1 of 1	NE/133.7	72.9 / 0.00	ON	WWIS
Well ID:	7429506			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z385911			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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429506.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3637830783558			
Longitude:		-75.7888277914402			
Point X:		-75.78882762907924			
Point Y:		45.36378307149524			
Path:		742\7429506.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216175		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		08/04/2022		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		margin of error : 30 m - 100 m	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
56	1 of 2	W/134.7	69.9 / -3.00	1495 Richmond Road Ottawa ON K2B 7E4	EHS
Order No:		26010700039		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	
Report Date:		09-JAN-26		Search Radius (km):	
Date Received:		07-JAN-26		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
56	2 of 2	W/134.7	69.9 / -3.00	KONE INC 1495 RICHMOND ROAD OTTAWA ON	GEN
Generator No.:		ON7722307			
Years Reported:		11			
<u>Alternate Locations</u>					
Generator No:		ON7722307			
Generator Nm:		KONE INC			
Site Addr:		1495 RICHMOND ROAD			
City:		OTTAWA			
Reported Year(s):		11			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2011 Generator Info</u>					
NAICS Code 1:		238291			
NAICS 1 Description:		Elevator and Escalator Installation Contractors			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2011 Manifest Summary</u>					
Waste Code:	252			Waste Char Code:	L
Waste Description:	WASTE OILS & LUBRICANTS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	851			Waste Count:	1
57	1 of 1	WSW/136.1	72.5 / -0.36	ON	WWIS
Well ID:	7205863			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	08/06/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C21286			Contractor:	1844
Tag:	A147950			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7205863.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/07/2013			
Year Completed:		2013			
Depth (m):					
Latitude:		45.3621826535511			
Longitude:		-75.7911677411967			
Point X:		-75.7911675789569			
Point Y:		45.36218264737467			
Path:		720\7205863.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004489957			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438038.00
Code OB Desc:				North83:	5023490.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/07/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
58	1 of 1	ENE/136.2	73.9 / 1.00	11061917 Canada Inc. 2595 BOND ST OTTAWA ON	RSC
RSC No: B-403-2298555712 RA No: Status: FILED Filing Date: Date Ack: Date Returned: Approval Date: December 2, 2024 Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): CPU Issu Sect 1686: Business Name: 11061917 Canada Inc. Address: 2595 BOND ST Legal Desc: Site Pin: 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT) Asmt Roll No: Project Type: RSC based on Phase One and Two ESAs Approval Type: RSC-RSC based on Phase One and Two ESAs Applicable Standards: PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3782178					
59	1 of 1	WSW/136.2	72.5 / -0.41	1509 RICHMOND RD Ottawa ON	WWIS
Well ID: 7312992 Construction Date: Use 1st: Monitoring Use 2nd: Test Hole Final Well Status: Test Hole Water Type: Casing Material: Audit No: Z281905 Tag: A215892 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 06/19/2018 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7312992.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	03/07/2018				
Year Completed:	2018				
Depth (m):	8.23				
Latitude:	45.362093090793				
Longitude:	-75.7911026498886				
Point X:	-75.79110248795891				
Point Y:	45.36209308459691				
Path:	731\7312992.pdf				
Bore Hole Information					
Bore Hole ID:	1007108635	Elevation:			
DP2BR:		Elevrc:			
Spatial Status:		Zone:		18	
Code OB:		East83:		438043.00	
Code OB Desc:		North83:		5023480.00	
Open Hole:		Org CS:		UTM83	
Cluster Kind:		UTMRC:		4	
Date Completed:	03/07/2018	UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:		Location Method:		wwr	
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	1007367699				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	06				
Material 2 Desc:	SILT				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	1.5199999809265137				
Formation End Depth:	5.179999828338623				
Formation End Depth UOM:	m				
Overburden and Bedrock					
Materials Interval					
Formation ID:	1007367697				
Layer:	1				
Color:	8				
General Color:	BLACK				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:	66				
Material 2 Desc:	DENSE				
Material 3:					
Material 3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007367698			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:		66			
Material 3 Desc:		DENSE			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007367700			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		71			
Material 2 Desc:		FRACTURED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		5.179999828338623			
Formation End Depth:		8.229999542236328			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367709			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367711			
Layer:		3			
Plug From:		6.400000095367432			
Plug To:		8.229999542236328			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367710			
Layer:		2			
Plug From:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		6.40000095367432			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007367708			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007367696			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007367704			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.710000038146973			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007367705			
Layer:		1			
Slot:		10			
Screen Top Depth:		6.710000038146973			
Screen End Depth:		8.229999542236328			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1007367703			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007367702			
Diameter:		7.619999885559082			
Depth From:		5.489999771118164			
Depth To:		8.229999542236328			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1007367701			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		5.489999771118164			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>60</u>	1 of 1	NE/136.5	73.9 / 1.03	11061917 Canada Inc. 2589 BOND ST OTTAWA ON	RSC
RSC No:	B-403-2298555712			X:	-75.78868584538824
RA No:				Y:	45.36367604117772
Status:	FILED			Latitude:	45.36333333
Filing Date:				Longitude:	-75.78833333
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:	December 2, 2024			Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K2B 7C3
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	Patricia Stelmack
CPU Issu Sect 1686:				Consultant:	
Business Name:	11061917 Canada Inc.				
Address:	2589 BOND ST				
Legal Desc:					
Site Pin:	03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT)				
Asmt Roll No:					
Project Type:	RSC based on Phase One and Two ESAs				
Approval Type:	RSC-RSC based on Phase One and Two ESAs				
Applicable Standards:					
PDF Link:	https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3782178				
<u>61</u>	1 of 1	NE/138.0	72.9 / 0.00	ON	WWIS
Well ID:	7429494			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	09/22/2022
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z385914			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				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429494.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3637661354395			
Longitude:		-75.7886743284305			
Point X:		-75.78867416633825			
Point Y:		45.36376612802838			
Path:		742\7429494.pdf			
Bore Hole Information					
Bore Hole ID:		1009216139	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:			East83:		438235.00
Code OB Desc:			North83:		5023664.00
Open Hole:			Org CS:		UTM83
Cluster Kind:			UTMRC:		4
Date Completed:		08/04/2022	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:			Location Method:		wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
62	1 of 1	NE/138.9	73.9 / 1.00	ON	WWIS
Well ID:		7401064	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		Yes
Use 2nd:			Data Src:		
Final Well Status:			Date Received:		10/27/2021
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		Z368531	Contractor:		7241
Tag:		A331029	Form Version:		7
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/740\7401064.pdf			
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		09/26/2021			
Year Completed:		2021			
Depth (m):					
Latitude:		45.3635705925297			
Longitude:		-75.7883140815949			
Point X:		-75.7883139204857			
Point Y:		45.36357058641733			
Path:		740\7401064.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1008826677			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438263.00
Code OB Desc:				North83:	5023642.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	09/26/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	www
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Pipe Information</u>					
Pipe ID:	1009894456				
Casing No:	0				
Comment:					
Alt Name:					
63	1 of 3	WNW/139.5	69.6 / -3.31	Brittania Cleaners & Coin Wash 2648 Priscilla St Ottawa ON K2B7C9	CDRY
 Legal Name of Company:					
Region:					
Type of Reporter:					
 <u>Waste Quantity by Year</u>					
Reporting Year:	2009				
Quantity of PERC (kg):	259.2				
Total Waste Water (kg):	0				
Total Waste Water (L):	-				
Total Residue (kg):	260				
Total Residue (L):	-				
Total Mix (kg):	0				
Total Mix (L):	-				
Request for Confidentiality:	No				
Reason for Confidentiality:					
Reporting Year:	2007				
Quantity of PERC (kg):	129.6				
Total Waste Water (kg):	0				
Total Waste Water (L):	-				
Total Residue (kg):	129.6				
Total Residue (L):	-				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Mix (kg):		0			
Total Mix (L):		-			
Request for Confidentiality:		No			
Reason for Confidentiality:		N/A			

[63](#)

2 of 3

WNW/139.5

69.6 / -3.31

Colonnade Developments
2648 Priscilla Street
ottawa ON

GEN

Generator No.: ON7983154
Years Reported: 13

Alternate Locations

Generator No: ON7983154
Generator Nm: COLONNADE DEVELOPMENTS
Site Addr: 2648 PRISCILLA STREET
City: OTTAWA
Reported Year(s): 13

Waste Reported

Waste Class: 241 - HALOGENATED SOLVENTS
Reported Years: 13

Waste Class: 114 - OTHER INORGANIC ACID WASTES
Reported Years: 13

2013 Generator Info

NAICS Code 1: 561990
NAICS 1 Description: All Other Support Services
Contaminated Fac: N
MHSW Facility: N

2013 Manifest Summary

Waste Code:	114	Waste Char Code:	C
Waste Description:	OTHER INORGANIC ACID WASTES	Waste Char Desc:	CORROSIVE
Quantity (kg):	50	Waste Count:	1
Waste Code:	241	Waste Char Code:	B
Waste Description:	HALOGENATED SOLVENTS	Waste Char Desc:	HAZARDOUS WASTE CHEMICAL
Quantity (kg):	255	Waste Count:	2

[63](#)

3 of 3

WNW/139.5

69.6 / -3.31

BRITANNIA CLEANERS & COIN WASH LIMITED
2648 PRISCILLA STREET
OTTAWA ON

GEN

Generator No.: ON0299001
Years Reported: 10,09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93,92,91

Alternate Locations

Generator No: ON0299001
Generator Nm: BRITANNIA CLEANERS & COIN WASH LTD
Site Addr: 2648 PRISCILLA STREET
City: OTTAWA
Reported Year(s): 97

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:		ON0299001			
Generator Nm:		BRITANNIA CLEANERS & COIN WASH LTD05-625			
Site Addr:		2648 PRISCILLA STREET			
City:		OTTAWA			
Reported Year(s):		96,95,94,93,92			
Generator No:		ON0299001			
Generator Nm:		BRITANNIA CLEANERS & COIN WASH LIMITED			
Site Addr:		2648 PRISCILLA STREET			
City:		OTTAWA			
Reported Year(s):		10,09,08,07,06,05,04,03,02,01,00,99,98,91			
 <u>Waste Reported</u>					
Waste Class:		241 - HALOGENATED SOLVENTS			
Reported Years:		10,09,08,07,06,05,04,03,02,01,00,99,98,97,96,95,94,93,92,91			
 <u>2010 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:		N			
MHSW Facility:		N			
 <u>2010 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	230			Waste Count:	2
 <u>2009 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:		N			
MHSW Facility:		N			
 <u>2009 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	190			Waste Count:	1
 <u>2008 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:		N			
MHSW Facility:		N			
 <u>2008 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	230.0			Waste Count:	2
 <u>2007 Generator Info</u>					
NAICS Code 1:		812310			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:					
MHSW Facility:					
<u>2007 Manifest Summary</u>					
Waste Code:	241		Waste Char Code:	H	
Waste Description:	HALOGENATED SOLVENTS		Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE	
Quantity (kg):	230.0		Waste Count:	2	
<u>2006 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:					
MHSW Facility:					
<u>2006 Manifest Summary</u>					
Waste Code:	241		Waste Char Code:	H	
Waste Description:	HALOGENATED SOLVENTS		Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE	
Quantity (kg):	220.0		Waste Count:	2	
<u>2005 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:					
MHSW Facility:					
<u>2005 Manifest Summary</u>					
Waste Code:	241		Waste Char Code:	H	
Waste Description:	HALOGENATED SOLVENTS		Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE	
Quantity (kg):	85.0		Waste Count:	1	
<u>2004 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries and Dry Cleaners			
Contaminated Facility:					
MHSW Facility:					
<u>2003 Generator Info</u>					
NAICS Code 1:		812310			
NAICS 1 Description:		Coin-Operated Laundries & Dry Cleaners			
Contaminated Facility:					
MHSW Facility:					
<u>2002 Generator Info</u>					
NAICS Code 1:					
NAICS 1 Description:					
Contaminated Facility:					
MHSW Facility:					
<u>2001 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>2001 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	265.0			Waste Count:	4
<u>2000 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>2000 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	280.0			Waste Count:	5
<u>1999 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>1999 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	375.0			Waste Count:	7
<u>1998 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>1998 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	415.0			Waste Count:	7
<u>1997 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>1997 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H
Waste Description:	HALOGENATED SOLVENTS			Waste Char Desc:	HAZARDOUS INDUSTRIAL WASTE
Quantity (kg):	390.0			Waste Count:	7
<u>1996 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>1996 Manifest Summary</u>					
Waste Code:	241			Waste Char Code:	H

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description: Quantity (kg):	HALOGENATED SOLVENTS 410			Waste Char Desc: Waste Count:	HAZARDOUS INDUSTRIAL WASTE 6
<u>1995 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANERS
<u>1995 Manifest Summary</u>					
Waste Code: Waste Description: Quantity (kg):	241 HALOGENATED SOLVENTS 465			Waste Char Code: Waste Char Desc: Waste Count:	H HAZARDOUS INDUSTRIAL WASTE 6
<u>1994 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANER
<u>1994 Manifest Summary</u>					
Waste Code: Waste Description: Quantity (kg):	241 HALOGENATED SOLVENTS 155.0			Waste Char Code: Waste Char Desc: Waste Count:	 2.0
<u>1993 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANER
<u>1993 Manifest Summary</u>					
Waste Code: Waste Description: Quantity (kg):	241 HALOGENATED SOLVENTS 679.0			Waste Char Code: Waste Char Desc: Waste Count:	 6.0
<u>1992 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANER
<u>1992 Manifest Summary</u>					
Waste Code: Waste Description: Quantity (kg):	241 HALOGENATED SOLVENTS 568			Waste Char Code: Waste Char Desc: Waste Count:	 5
<u>1991 Generator Info</u>					
SIC Code:	9721			SIC Description:	POWER LAUND./CLEANER
<u>1991 Manifest Summary</u>					
Waste Code: Waste Description: Quantity (kg):	241 HALOGENATED SOLVENTS			Waste Char Code: Waste Char Desc: Waste Count:	
64	1 of 1	ENE/140.4	75.2 / 2.30	ON	WWIS
Well ID:	1508063			Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/13/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3601
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\1508063.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/08/1950				
Year Completed:	1950				
Depth (m):	39.624				
Latitude:	45.3632130130448				
Longitude:	-75.7879554184171				
Point X:	-75.78795525657962				
Point Y:	45.3632130065949				
Path:	150\1508063.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10030098			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438290.70
Code OB Desc:				North83:	5023602.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	06/08/1950			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008711				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		130.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008710			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961508063			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578668			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052854			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		130.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052853			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991508063				
Pump Set At:					
Static Level:	30.0				
Final Level After Pumping:	30.0				
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:	1				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933462419				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	125.0				
Water Found Depth UOM:	ft				
65	1 of 2	SW/142.7	73.9 / 1.00	1508 Richmond Road Ottawa ON	EHS
Order No:	20070710014			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	7/19/2007			Search Radius (km):	0.25
Date Received:	7/10/2007			X:	-75.79079
Previous Site Name:				Y:	45.361723
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				
65	2 of 2	SW/142.7	73.9 / 1.00	1508 Richmond Rd Ottawa ON	EHS
Order No:	20120927039			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	11-OCT-12			Search Radius (km):	.25
Date Received:	27-SEP-12			X:	-75.790619
Previous Site Name:				Y:	45.362216
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
66	1 of 1	N/143.8	71.6 / -1.25	SUNOCO LABRECQUE SUNOCO SERVICE STN RICHMOND RD/FOREST ST TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No:	57521			Municipality No:	20101

67	1 of 1	SW/144.3	73.9 / 1.00	ON	WWIS
Well ID:		7234608	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status: Yes		
Use 2nd:			Data Src:		
Final Well Status:			Date Received: 01/02/2015		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type: Casing Material: Audit No: C26562 Tag: A153951 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:				Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/723\7234608.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/28/2014			
Year Completed:		2014			
Depth (m):					
Latitude:		45.3617350161667			
Longitude:		-75.7908167521798			
Point X:		-75.7908165902617			
Point Y:		45.36173500942906			
Path:		723\7234608.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1005268601		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		07/28/2014		UTMRC Desc:	
Remarks:				margin of error : 30 m - 100 m	
Location Method Desc:		on Water Well Record		Location Method:	
Elevrc Desc:				wwr	
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
68	1 of 1	NE/144.5	73.9 / 1.00	ON	WWIS
Well ID:		7429495		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Yes	
Final Well Status:				Data Src:	
Water Type:				Date Received:	
Casing Material:				09/22/2022	
Audit No:		Z391955		Selected Flag:	
Tag:		A331029		TRUE	
Constructn Method:				Abandonment Rec:	
Elevation (m):				Contractor:	
Elevatn Reliabilty:				7241	
				Form Version:	
				7	
				Owner:	
				County:	
				OTTAWA-CARLETON	
				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		OTTAWA CITY		Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/742\7429495.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.3636069470075			
Longitude:		-75.7882635108246			
Point X:		-75.78826334894212			
Point Y:		45.363606940024226			
Path:		742\7429495.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216142		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438267.00
Code OB Desc:				North83:	5023646.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		08/04/2022		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
69	1 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON K2B 6S1	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		9804095		Expired Date:	4/11/1996
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: Record Date:				Piping Underground: Tank Underground: Source:	
		EXP	Up to May 2013		

Delisted Expired Fuel Safety Facilities

69	3 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	DTNK
--------------------	---------	----------	-------------	--	------

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10906251 Status: EXPIRED Instance ID: 51361 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012 Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:					
69	4 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	DTNK

Delisted Expired Fuel Safety
Facilities

Instance No: 10906273 Status: EXPIRED Instance ID: 51520 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base 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: Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:					
--	--	--	--	--	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: Original Source: Record Date:		FS Piping EXP Up to Mar 2012			
69	5 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 10906288 Status: EXPIRED Instance ID: 51957 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012		Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:			
69	6 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	EXP
Inventory No: 10906223 Inventory Status: EXPIRED Installation Year: 1971 Capacity: 22000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline		Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK			
69	7 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	EXP
Inventory No: 10906282		Tank Material: Steel			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Inventory Status: EXPIRED Installation Year: 1971 Capacity: 22000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline					
Corrosion Protect: Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
69	8 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	EXP
Inventory No: 10906238 Inventory Status: EXPIRED Installation Year: 1971 Capacity: 22000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
69	9 of 16	SW/145.3	73.9 / 1.00	TERESA MAGGIO 1508 RICHMOND RD OTTAWA ON	EXP
Inventory No: 10906265 Inventory Status: EXPIRED Installation Year: 1971 Capacity: 22000 Capacity Unit: Tank Type: Manufacturer: Model: Description: UNDERGROUND TANK Previous Fuel Type: Gasoline					
Tank Material: Steel Corrosion Protect: Sacrificial anode Overfill Protection: Inventory Context: FS Liquid Fuel Tank Inventory Item: FS LIQUID FUEL TANK					
69	10 of 16	SW/145.3	73.9 / 1.00	Imperial Oil 1508 Richmond Road Ottawa ON K2B6S1	GEN
Generator No.: ON9337469 Years Reported: 25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10,09,08,07					
<u>Alternate Locations</u>					
Generator No: ON9337469 Generator Nm: IMPERIAL OIL LIMITED Site Addr: 1508 RICHMOND ROAD City: OTTAWA Reported Year(s): 12,11,10,09					
Generator No: ON9337469 Generator Nm: IMPERIAL OIL Site Addr: 1508 RICHMOND ROAD City: OTTAWA Reported Year(s): 25,24,23,22,21,20,19,18,17,16,15,14,13					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:		ON9337469			
Generator Nm:		IMPERIAL OIL LIMITED(C/O PIERRE BLOUIN)			
Site Addr:		1508 RICHMOND ROAD			
City:		OTTAWA			
Reported Year(s):		08,07			
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:		221 - LIGHT FUELS			
Reported Years:		24,23,22,21,20,19,18,17,16,15,14,13,12,11,10,09,08,07			
Waste Class:		252 - WASTE OILS & LUBRICANTS			
Reported Years:		22,21,20,19,18,17,16,15,14,13			
Waste Class:		251 - OIL SKIMMINGS & SLUDGES			
Reported Years:		22,21,20,19,18,17,16,15,14,13			
<u>2025 Waste Info</u>					
Waste Code:	221		Waste Char Cd:	I	
Waste Description:	Light Fuels		Waste Char Desc:	Ignitable	
Waste Code:	221		Waste Char Cd:	L	
Waste Description:	Light Fuels		Waste Char Desc:	Liquid Industrial Waste	
Waste Code:	251		Waste Char Cd:	L	
Waste Description:	Oil Skimmings & Sludges		Waste Char Desc:	Liquid Industrial Waste	
Waste Code:	252		Waste Char Cd:	L	
Waste Description:	Waste Oils & Lubricants		Waste Char Desc:	Liquid Industrial Waste	
<u>2024 Generator Info</u>					
NAICS Code:	447110				
NAICS Description:	Gasoline Stations with Convenience Stores				
Contamin'd Fac:	No				
MHSW Facility:	No				
<u>2024 Manifest Summary</u>					
Waste Code:	221		Waste Char Code:	L	
Waste Description:	Light Fuels		Waste Char Desc:	Liquid Industrial Waste	
Qty Received (kg):	200		Waste Count:	2	
<u>2023 Generator Info</u>					
NAICS Code:	447110				
NAICS Description:	Gasoline Stations with Convenience Stores				
Contamin'd Fac:	No				
MHSW Facility:	No				
<u>2023 Manifest Summary</u>					
Waste Code:	221		Waste Char Code:	L	
Waste Description:	Light Fuels		Waste Char Desc:	Liquid Industrial Waste	
Qty Received (kg):	88		Waste Count:	2	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2022 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2022 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	233.0			Waste Count:	3.0
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	1580.0			Waste Count:	1.0
<u>2021 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2021 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	80.0			Waste Count:	2
<u>2020 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2020 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	342.0			Waste Count:	6
<u>2019 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2019 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	250.0			Waste Count:	5
<u>2018 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS Code 1: 447110					
NAICS 1 Description: Gasoline Stations with Convenience Stores					
Contaminated Fac: N					
MHSW Facility: N					
<u>2018 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	2560.0			Waste Count:	1
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	1285.0			Waste Count:	4
<u>2017 Generator Info</u>					
NAICS Code 1: 447110					
NAICS 1 Description: Gasoline Stations with Convenience Stores					
Contaminated Fac: N					
MHSW Facility: N					
<u>2017 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	172.0			Waste Count:	4
<u>2016 Generator Info</u>					
NAICS Code 1: 447110					
NAICS 1 Description: Gasoline Stations with Convenience Stores					
Contaminated Fac: N					
MHSW Facility: N					
<u>2016 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	164.0			Waste Count:	3
<u>2015 Generator Info</u>					
NAICS Code 1: 447110					
NAICS 1 Description: Gasoline Stations with Convenience Stores					
Contaminated Fac: N					
MHSW Facility: N					
<u>2015 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	145.0			Waste Count:	2
<u>2014 Generator Info</u>					
NAICS Code 1: 447110					
NAICS 1 Description: Gasoline Stations with Convenience Stores					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2014 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	9290.0			Waste Count:	5
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	20750.0			Waste Count:	7
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	300.0			Waste Count:	1
<u>2013 Generator Info</u>					
NAICS Code 1:	447110				
NAICS 1 Description:	Gasoline Stations with Convenience Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2013 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	3915			Waste Count:	5
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	200			Waste Count:	1
<u>2012 Generator Info</u>					
NAICS Code 1:	447110				
NAICS 1 Description:	Gasoline Stations with Convenience Stores				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2012 Manifest Summary</u>					
Waste Code:	221			Waste Char Code:	L
Waste Description:	LIGHT FUELS			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	1339.0			Waste Count:	2
<u>2011 Generator Info</u>					
NAICS Code 1:	447110				
NAICS 1 Description:	Gasoline Stations with Convenience Stores				
Contaminated Facility:	N				
MHSW Facility:	N				
<u>2011 Manifest Summary</u>					
Waste Code:	251			Waste Char Code:	L
Waste Description:	OIL SKIMMINGS & SLUDGES			Waste Char Desc:	LIQUID INDUSTRIAL WASTE
Quantity (kg):	22			Waste Count:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>2010 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2009 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2008 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2007 Generator Info</u>					
NAICS Code 1:		447110			
NAICS 1 Description:		Gasoline Stations with Convenience Stores			
Contaminated Facility:					
MHSW Facility:					
<u>69</u>	11 of 16	SW/145.3	73.9 / 1.00	Elliott's Esso Service Station 1508 Richmond Rd Ottawa ON	HBAR
Province:		ON			
Year:		1971			
Source:		Mights			
<u>69</u>	12 of 16	SW/145.3	73.9 / 1.00	Elliott's Esso Service Station 1508 Richmond rd Ottawa ON	HBAR
Province:		ON			
Year:		1964			
Source:		Mights			
<u>69</u>	13 of 16	SW/145.3	73.9 / 1.00	Elliott's Esso Service Station 1508 Richmond rd Ottawa ON	HBAR
Province:		ON			
Year:		1967			
Source:		Mights			
<u>69</u>	14 of 16	SW/145.3	73.9 / 1.00	CARLING AND RICHMOND ESSO 1508 RICHMOND RD OTTAWA ON K2B 6S1	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location ID:		11066			
Type:		retail			
Expiry Date:		1995-03-31			
Capacity (L):		19974			
Licence #:		0055021001			
69	15 of 16	SW/145.3	73.9 / 1.00	SCOTTS ESSO 1508 RICHMOND RD OTTAWA ON K2B6S1	PRT
Location ID:		11066			
Type:		retail			
Expiry Date:		1996-03-31			
Capacity (L):		88000			
Licence #:		0076440379			
69	16 of 16	SW/145.3	73.9 / 1.00	IMPERIAL OIL LIMITED 1508 RICHMOND ROAD ON Ottawa ON	RSC
RSC No:		225848		X:	-75.79084228716039
RA No:				Y:	45.36173483871371
Status:		FILED		Latitude:	45.36173484
Filing Date:				Longitude:	-75.79084229
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:		July 31, 2019		Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K2B 6S1
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	SANA KHAN
CPU Issu Sect 1686:				Consultant:	
Business Name:		IMPERIAL OIL LIMITED			
Address:		1508 RICHMOND ROAD ON			
Legal Desc:					
Site Pin:		03962-0388 (LT)			
Asmt Roll No:					
Project Type:		POST2011			
Approval Type:		RSC based on Phase One and Two ESAs with RA			
Applicable Standards:					
PDF Link:		https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=225848			
70	1 of 2	S/145.6	76.4 / 3.49	ON	WWIS
Well ID:		1507791		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:	12/12/1952
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
Tag:				Form Version:	1

165 erisinfo.com | Environmental Risk Information Services Order No: 26042800883

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931008036			
Layer:		3			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008037			
Layer:		4			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008034			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961507791			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578396			
Casing No:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052316			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052317			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112.0			
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:		991507791			
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			
<u>Water Details</u>					
Water ID:		933462042			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462043			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		112.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462041			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			

70	2 of 2	S/145.6	76.4 / 3.49	ON	WWIS
Well ID:		1507792		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:	08/18/1952
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
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\1507792.pdf			

Additional Detail(s) (Map)

Well Completed Date: 05/28/1952
 Year Completed: 1952
 Depth (m): 34.1376
 Latitude: 45.3614023332195
 Longitude: -75.7894624942084
 Point X: -75.7894623319387
 Point Y: 45.36140232643588
 Path: 150\1507792.pdf

Bore Hole Information

Bore Hole ID:	10029827	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438170.70
Code OB Desc:		North83:	5023402.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	05/28/1952	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		931008041			
Layer:		4			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931008040			
Layer:		3			
Color:					
General Color:					
Material 1:		01			
Material 1 Desc:		FILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931008038			
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		931008039			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507792			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578397			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052318			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		31.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052319			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112.0			
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:		991507792			
Pump Set At:					
Static Level:		38.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:					
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		933462045			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933462044			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		58.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933462046			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
 <u>Water Details</u>					
Water ID:		933462047			
Layer:		4			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		112.0			
Water Found Depth UOM:		ft			
71	1 of 1	WNW/148.4	68.8 / -4.03	1486 RICHMOND RD Ottawa ON	WWIS
Well ID:	7187883			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Test Hole			Date Received:	09/24/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z157238			Contractor:	7241
Tag:	A113400			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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/718\7187883.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/17/2012			
Year Completed:		2012			
Depth (m):		4.88			
Latitude:		45.3633340975507			
Longitude:		-75.7912731733481			
Point X:		-75.79127301139407			
Point Y:		45.36333409122203			
Path:		718\7187883.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004163275		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		08/17/2012		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		on Water Well Record		wwr	
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:		1004441851			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:		85			
Material 2 Desc:		SOFT			
Material 3:		68			
Material 3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004441852			
Layer:		2			
Color:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		71			
Material 2 Desc:		FRACTURED			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004441861			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004441862			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.8300000429153442			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004441863			
Layer:		3			
Plug From:		1.8300000429153442			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004441860			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1004441850			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004441856			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004441857			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1004441855			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004441853			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004441854			
Diameter:		5.710000038146973			
Depth From:		1.2200000286102295			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
72	1 of 1	SW/150.5	73.9 / 1.00	Imperial Oil Limited	CPU
ON					
EBR Registry No:		013-0839		Decision Posted:	March 18, 2021
Ministry Ref No:		8605-7G8NBY		Exception Posted:	
Notice Type:		Instrument		Bulletin Posted:	
Section:		Section 168.6		Appeal Posted:	
Notice Stage:		Decision Updated		Notice Date:	
Act 1:		Environmental Protection Act, R.S.O. 1990		Proposal Date:	June 14, 2017
Act 2:		Environmental Protection Act		Year:	2017
Site Location Map:		45.3617,-75.79088			
Instrument Type:		Certificate of property use			
Off Instrument Name:		Certificate of Property Use (EPA s. 168.6)			
Posted By:		Ministry of the Environment, Conservation and Parks			
Company Name:					
Site Address:					
Location Other:					
Proponent Name:		Imperial Oil Limited			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Address:		Imperial Oil Limited 1 Duncan Mill Road North York, ON M3B 1Z2 Canada			
Comment Period:		June 14, 2017 - July 29, 2017 (45 days) Closed			
URL:		https://ero.ontario.ca/notice/013-0839			
Summary:					
Site Location Details:					
1508 Richmond Road, Ottawa					
Part of Lot 21, Concession 1, Ottawa Front, as in NP42228, except CR405004;					
Ottawa-Nepean, together with an easement over Part of Lot 21, Concession 1					
Ottawa Front, Part 1, Plan 4R3261 except Parts 1 and 2, Plan 4R5836, as in OC714379.					
(Designated as Part 1 on Registered Plan 4R-20752)					
73	1 of 1	NE/151.7	72.9 / 0.00	ON	WWIS
Well ID:		7429492	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		Yes
Use 2nd:			Data Src:		
Final Well Status:			Date Received:		09/22/2022
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		Yes
Audit No:		Z385913	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/742\7429492.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/04/2022			
Year Completed:		2022			
Depth (m):					
Latitude:		45.363883582708			
Longitude:		-75.7886121154892			
Point X:		-75.78861195352388			
Point Y:		45.36388357649201			
Path:		742\7429492.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1009216133	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		18
Code OB:			East83:		438240.00
Code OB Desc:			North83:		5023677.00
Open Hole:			Org CS:		UTM83
Cluster Kind:			UTMRC:		4
Date Completed:		08/04/2022	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:			Location Method:		wwr

74	1 of 1	NE/151.7	73.3 / 0.42	ON	WWIS
Well ID:	1507970			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/29/1951
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3718
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn 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\1507970.pdf				

Well Completed Date: 10/31/1950
Year Completed: 1950
Depth (m): 28.0416
Latitude: 45.3637503998015
Longitude: -75.7883459475667
Point X: -75.78834578639794
Point Y: 45.36375039321888
Path: 1501507970.pdf

Bore Hole ID:	10030005	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438260.70
Code OB Desc:		North83:	5023662.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/31/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008500			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008501			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		92.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507970			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578575			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052667			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		92.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930052665			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052666			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		30.0			
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:		991507970			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		26.0			
Recommended Pump Depth:					
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
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:		933462284			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90.0			
Water Found Depth UOM:		ft			

75

1 of 1

SW/151.8

73.9 / 1.00

ON

WWIS

Well ID: 7234609
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:

Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 01/02/2015
Selected Flag: TRUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Material: Audit No: C26558 Tag: A110619 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info: Abandonment Rec: Contractor: 1844 Form Version: 8 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/723\7234609.pdf Additional Detail(s) (Map) Well Completed Date: 05/09/2014 Year Completed: 2014 Depth (m): Latitude: 45.3617429557477 Longitude: -75.790970084868 Point X: -75.79096992364609 Point Y: 45.36174294906886 Path: 723\7234609.pdf Bore Hole Information Bore Hole ID: 1005268604 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 05/09/2014 Remarks: Location Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Expired Date: 8/13/1994 Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related:					
76	1 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON K2B 6R8	DTNK
Delisted Expired Fuel Safety Facilities Instance No: 9800492 Status: EXPIRED Instance ID: Instance Type: FS Facility Instance Creation Dt: Instance Install Dt: Item Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: Original Source: Record Date:					
		EXP Up to May 2013	Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:		
76	2 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC. 1420 RICHMOND RD OTTAWA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No: 11296006 Status: EXPIRED Instance ID: 77084 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base 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					
		FS Piping EXP Up to Mar 2012	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:		
76	3 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON					
Inventory No:	11295988			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Sacrificial anode
Installation Year:	1989			Overfill Protection:	
Capacity:	23000			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		TANKS REMOVED JUNE 1977			
Previous Fuel Type:		Gasoline			
76	4 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON	EXP
Inventory No:	11295944			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Sacrificial anode
Installation Year:	1989			Overfill Protection:	
Capacity:	23000			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		TANKS REMOVED JUNE 1977			
Previous Fuel Type:		Gasoline			
76	5 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON	EXP
Inventory No:	11295966			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Sacrificial anode
Installation Year:	1989			Overfill Protection:	
Capacity:	23000			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		TANKS REMOVED JUNE 1977			
Previous Fuel Type:		Gasoline			
76	6 of 9	NNE/153.2	71.8 / -1.03	PIONEER ENERGY MANAGEMENT INC 1420 RICHMOND RD OTTAWA ON	EXP
Inventory No:	10906214			Tank Material:	Steel
Inventory Status:	EXPIRED			Corrosion Protect:	Sacrificial anode
Installation Year:	1989			Overfill Protection:	
Capacity:	23000			Inventory Context:	FS Liquid Fuel Tank
Capacity Unit:				Inventory Item:	FS LIQUID FUEL TANK
Tank Type:					
Manufacturer:					
Model:					
Description:		TANKS REMOVED JUNE 1977			
Previous Fuel Type:		Gasoline			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	7 of 9	NNE/153.2	71.8 / -1.03	Albert's Sunoco Service 1420 Richmond Rd Ottawa ON	HBAR
Province:		ON			
Year:		1971			
Source:		Mights			
76	8 of 9	NNE/153.2	71.8 / -1.03	SUNOCO INC - THROUGH AGENT PIONEER PETROLEUMS MANA 1420 RICHMOND RD OTTAWA ON K2B6R8	PRT
Location ID:		11065			
Type:		retail			
Expiry Date:		1995-09-30			
Capacity (L):		92000			
Licence #:		0076428374			
76	9 of 9	NNE/153.2	71.8 / -1.03	11061917 Canada Inc. 1420 RICHMOND RD OTTAWA ON	RSC
RSC No:		B-403-2298555712		X: -75.78868584538824	
RA No:				Y: 45.36367604117772	
Status:		FILED		Latitude: 45.36416667	
Filing Date:				Longitude: -75.78916667	
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:		December 2, 2024		Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code: K2B 6R8	
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District: Ottawa	
Audit (Y/N):				SWP Area Name: Rideau Valley	
Entire Leg Prop. (Y/N):				Qual Person Name: Patricia Stelmack	
CPU Issu Sect 1686:				Consultant:	
Business Name:		11061917 Canada Inc.			
Address:		1420 RICHMOND RD			
Legal Desc:					
Site Pin:		03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT)			
Asmt Roll No:					
Project Type:		RSC based on Phase One and Two ESAs			
Approval Type:		RSC-RSC based on Phase One and Two ESAs			
Applicable Standards:					
PDF Link:		https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3782178			
77	1 of 1	ESE/154.6	77.6 / 4.76	ON	BORE
Borehole ID:		610939		Inclin FLG: No	
OGF ID:		215512449		SP Status: Initial Entry	
Status:				Surv Elev: No	
Type:		Borehole		Piezometer: No	
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:		9.1		Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.361955
Total Depth m:	-999			Longitude DD:	-75.787939
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	438291
Drill Method:				Northing:	5023462
Orig Ground Elev m:	76.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	78.2				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218387004			Mat Consistency:	
Top Depth:	9.1			Material Moisture:	
Bottom Depth:	16.2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. WATER STABLE AT 220.0 FEET.				
Geology Stratum ID:	218387005			Mat Consistency:	Loose
Top Depth:	16.2			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK,LIMESTONE. CK. CK. 00092UNSPECIFIED,TILL, SAND. LOOSE. TILL,SAND,BOULDERS.				
Geology Stratum ID:	218387002			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT.				
Geology Stratum ID:	218387003			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:	9.1			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.				
<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:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 034470 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

78	1 of 1	SW/154.9	75.2 / 2.36	ON	WWIS
Well ID:	7051327			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Not Used			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Observation Wells			Date Received:	10/25/2007
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z66314			Contractor:	6032
Tag:	A041660			Form Version:	3
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7051327.pdf				

Additional Detail(s) (Map)

Well Completed Date: 09/08/2007
Year Completed: 2007
Depth (m): 9.8
Latitude: 45.3616090092252
Longitude: -75.7908149966211
Point X: -75.79081483496495
Point Y: 45.36160900207907
Path: 705\7051327.pdf

Bore Hole Information

Bore Hole ID: 23051327
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 18
East83: 438065.00
North83: 5023426.00
Org CS: UTM83
UTMRC: 3

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:		09/08/2007		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30251327			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		6.699999809265137			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30151327			
Layer:		1			
Color:		6			
General Color:		BROWN			
Material 1:		28			
Material 1 Desc:		SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		30351327			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		26			
Material 1 Desc:		ROCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		6.699999809265137			
Formation End Depth:		9.800000190734863			
Formation End Depth UOM:		m			
Annular Space/Abandonment					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		44006904			
Layer:		1			
Plug From:		0.0			
Plug To:		0.30000001192092896			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		44006905			
Layer:		2			
Plug From:		0.30000001192092896			
Plug To:		8.199999809265137			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		25951327			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		29051327			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		42151327			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		9.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		46005364			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		6.699999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		46005365			
Diameter:		10.0			
Depth From:		6.699999809265137			
Depth To:		9.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
79	1 of 1	SSW/157.4	76.8 / 3.95	lot 22 con 2 ON	WWIS
Well ID: 1504049 Construction Date: Use 1st: Domestic Use 2nd: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY (NEPEAN) Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 03/20/1948 Selected Flag: TRUE Abandonment Rec: Contractor: 3566 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 022 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504049.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 02/26/1948 Year Completed: 1948 Depth (m): 34.1376 Latitude: 45.3613092386441 Longitude: -75.7899080937205 Point X: -75.78990793211257 Point Y: 45.361309232219014 Path: 150\1504049.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10026092 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 02/26/1948 Remarks: Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone: 18 East83: 438135.70 North83: 5023392.00 Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: p9					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 930998257 Layer: 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		33.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998256			
Layer:		1			
Color:					
General Color:					
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		33.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504049			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574662			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044913			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		33.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044914			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: Depth To: 112.0 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: 991504049 Pump Set At: Static Level: 40.0 Final Level After Pumping: 45.0 Recommended Pump Depth: Pumping Rate: 12.0 Flowing Rate: Recommended Pump Rate: 12.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: 1 Water State After Test: CLEAR Pumping Test Method: 1 Pumping Duration HR: 0 Pumping Duration MIN: 30 Flowing: No					
<u>Water Details</u>					
Water ID: 933457113 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: Water Found Depth UOM: ft					
80	1 of 1	SW/157.7	75.2 / 2.31	lot 21 con 1 ON	WWIS
Well ID: 7188588 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C15813 Tag: A122876 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 05/18/2012 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: 021 Concession: 01 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7188588.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		01/12/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3616442155447			
Longitude:		-75.7909304034766			
Point X:		-75.79093024148827			
Point Y:		45.36164420946344			
Path:		718\7188588.pdf			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1004196559			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438056.00
Code OB Desc:				North83:	5023430.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	01/12/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>81</u>	1 of 1	ENE/158.6	73.9 / 1.03	11061917 Canada Inc. 2583 BOND ST OTTAWA ON	RSC
RSC No:	B-403-2298555712			X:	-75.78868584538824
RA No:				Y:	45.36367604117772
Status:	FILED			Latitude:	45.36361111
Filing Date:				Longitude:	-75.78861111
Date Ack:				UTM Coordinates:	
Date Returned:				Latitude Longitude:	
Approval Date:	December 2, 2024			Accuracy Estimate:	
Cert Date:				Measurement Method:	
Cert Prop Use No:				Mailing Address:	
Curr Property Use:				Telephone:	
Intended Prop Use:				Fax:	
Restoration Type:				Email:	
Soil Type:				Postal Code:	K2B 7C3
Criteria:				Ministry District:	
Stratified (Y/N):				MOE District:	Ottawa
Audit (Y/N):				SWP Area Name:	Rideau Valley
Entire Leg Prop. (Y/N):				Qual Person Name:	Patricia Stelmack
CPU Issu Sect 1686:				Consultant:	
Business Name:	11061917 Canada Inc.				
Address:	2583 BOND ST				
Legal Desc:					
Site Pin:	03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT), 03962-0433 (LT)				
Asmt Roll No:					
Project Type:	RSC based on Phase One and Two ESAs				
Approval Type:	RSC-RSC based on Phase One and Two ESAs				
Applicable Standards:					
PDF Link:	https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3782178				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
82	1 of 1	NE/159.2	72.5 / -0.42	ON	WWIS
Well ID: 7401061 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368420 Tag: A331025 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 10/27/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/740\7401061.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		09/17/2021			
Year Completed:		2021			
Depth (m):					
Latitude:		45.3639998838584			
Longitude:		-75.7887158835482			
Point X:		-75.78871572236967			
Point Y:		45.36399987727654			
Path:		740\7401061.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1008826668		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 438232.00	
Code OB Desc:				North83: 5023690.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		09/17/2021		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Pipe Information</u>					
Pipe ID:		1009894453			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
83	1 of 1	WNW/161.0	68.8 / -4.03	CARROLL BOUCHER ENTERPRISES 2656 PRISCILLA ST OTTAWA ON K2B 7C9	SCT
Scott S ID:		18976805			
Latitude:					
Longitude:					
<u>Historical Details</u>					
Established:					
Plant Size (ft²):		0			
Employment:		0			
<u>Historical Details</u>					
Description:		GROCERIES, GENERAL LINE			
SIC/NAICS Code:		5141			
<u>Historical Details</u>					
Description:		GROCERIES & RELATED PRODUCTS, N.E.C.			
SIC/NAICS Code:		5149			

84	1 of 1	WSW/163.4	72.5 / -0.36	1509 RICHMOND ROAD Ottawa ON	WWIS
Well ID:		7312993	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Test Hole	Data Entry Status:		
Use 2nd:		Monitoring	Data Src:		
Final Well Status:		Test Hole	Date Received:		06/19/2018
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		Z281906	Contractor:		7241
Tag:		A215851	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/731\7312993.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/08/2018			
Year Completed:		2018			
Depth (m):		4.27			
Latitude:		45.3622159131717			
Longitude:		-75.7915640317768			
Point X:		-75.7915638706104			
Point Y:		45.36221590660395			
Path:		731\7312993.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1007108638			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438007.00
Code OB Desc:				North83:	5023494.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/08/2018			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007367714				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:	66				
Material 3 Desc:	DENSE				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	2.130000114440918				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007367715				
Layer:	3				
Color:	6				
General Color:	BROWN				
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:	06				
Material 2 Desc:	SILT				
Material 3:	85				
Material 3 Desc:	SOFT				
Formation Top Depth:	2.130000114440918				
Formation End Depth:	4.269999980926514				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007367713				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2:		73			
Material 2 Desc:		HARD			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367725			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		4.269999980926514			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367724			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367723			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1007367722			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1007367712			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1007367718			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.2200000286102295			
Casing Diameter:		5.1999999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1007367719			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2200000286102295			
Screen End Depth:		4.269999980926514			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1007367717			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007367716			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		4.269999980926514			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
85	1 of 1	ESE/163.9	76.8 / 3.94	lot 22 con 2 ON	WWIS
Well ID:	1504060			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/25/1950
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY (NEPEAN)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504060.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/15/1949			
Year Completed:		1949			
Depth (m):		32.004			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Latitude:		45.3622251595648			
Longitude:		-75.7876224894537			
Point X:		-75.78762232765483			
Point Y:		45.36222515316917			
Path:		150\1504060.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10026103			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438315.70
Code OB Desc:				North83:	5023492.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11/15/1949			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930998290				
Layer:	2				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	33.0				
Formation End Depth:	105.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930998289				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	33.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		961504060			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574673			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044935			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044936			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
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:		991504060			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		33.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457125			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		105.0			
Water Found Depth UOM:		ft			

[86](#)

1 of 1

SW/163.9

75.2 / 2.31

ON

WWIS

Well ID:	1507968	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/29/1951
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3718
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn 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\1507968.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/02/1950
Year Completed: 1950
Depth (m): 24.384
Latitude: 45.3615721850552
Longitude: -75.7909332303285
Point X: -75.79093306849165
Point Y: 45.36157217822187
Path: 150\1507968.pdf

Bore Hole Information

Bore Hole ID:	10030003	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438055.70
Code OB Desc:		North83:	5023422.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/02/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931008497			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008496			
Layer:		1			
Color:		3			
General Color:		BLUE			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		14			
Material 2 Desc:		HARDPAN			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		961507968			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10578573			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930052661			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		80.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930052660			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		32.0			
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:		991507968			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		18.0			
Recommended Pump Depth:					
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
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:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462282			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			
87	1 of 1	WSW/164.7	72.5 / -0.36	1509 RICHMOND ROAD Ottawa ON	WWIS
Well ID:	7312991			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:	Test Hole			Data Src:	
Final Well Status:	Test Hole			Date Received:	06/19/2018
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z281907			Contractor:	7241
Tag:	A215852			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/731\7312991.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/08/2018			
Year Completed:		2018			
Depth (m):		4.88			
Latitude:		45.3620544351719			
Longitude:		-75.7914851684085			
Point X:		-75.79148500665316			
Point Y:		45.36205442812481			
Path:		731\7312991.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1007108620			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438013.00
Code OB Desc:				North83:	5023476.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/08/2018			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007367680				
Layer:	1				
Color:	2				
General Color:	GREY				
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:	27				
Material 2 Desc:	OTHER				
Material 3:	73				
Material 3 Desc:	HARD				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1007367681				
Layer:	2				
Color:	6				
General Color:	BROWN				
Material 1:	28				
Material 1 Desc:	SAND				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:	66				
Material 3 Desc:	DENSE				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	1.8300000429153442				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007367682			
Layer:		3			
Color:		6			
General Color:		BROWN			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		06			
Material 2 Desc:		SILT			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		1.8300000429153442			
Formation End Depth:		4.880000114440918			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367691			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.519999809265137			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367692			
Layer:		3			
Plug From:		1.519999809265137			
Plug To:		4.880000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007367690			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007367689			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007367679			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1007367685			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.8300000429153442			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007367686			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1007367684			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1007367683			
Diameter:		11.40999984741211			
Depth From:		0.0			
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>88</u>	1 of 1	W/170.1	69.3 / -3.54	361 Poulin Avenue Ottawa ON K2B 5V2	EHS
Order No:	21031100123			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	16-MAR-21			Search Radius (km):	.25
Date Received:	11-MAR-21			X:	-75.7917297
Previous Site Name:				Y:	45.3630049
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory				
<u>89</u>	1 of 1	WSW/174.6	72.4 / -0.45	ON	WWIS
Well ID:	7205862			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	08/06/2013
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C21285			Contractor:	1844
Tag:	A142555			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
 <u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1004489954			Tag No:	A142555
Depth (m):				Contractor:	1844
Year Completed:	2013			Latitude:	45.3621431128016
Well Completed Dt:	05/10/2013			Longitude:	-75.7916779338919
Audit No:	C21285			Point Y:	45.362143106058866
Path:				Point X:	-75.79167777246532
 <u>Bore Hole Information</u>					
Bore Hole ID:	1004489954			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437998.00
Code OB Desc:				North83:	5023486.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05/10/2013			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
90	1 of 1	N/174.8	70.8 / -2.05	19 WINTHROP PVT Ottawa ON	WWIS
Well ID:	7321559			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:	Monitoring			Data Src:	
Final Well Status:	0			Date Received:	11/01/2018
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z277848			Contractor:	7241
Tag:	A251718			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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/732\7321559.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/25/2018			
Year Completed:		2018			
Depth (m):		4.572			
Latitude:		45.3642744007026			
Longitude:		-75.7893709212121			
Point X:		-75.7893707592615			
Point Y:		45.36427439431644			
Path:		732\7321559.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1007305634		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				438181.00	
Cluster Kind:				North83:	
Date Completed:		07/25/2018		5023721.00	
Remarks:				Org CS:	
Location Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007568767			
Layer:		1			
Color:		8			
General Color:		BLACK			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		27			
Material 2 Desc:		OTHER			
Material 3:		73			
Material 3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		0.5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007568769			
Layer:		3			
Color:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		BROWN			
Material 1:		34			
Material 1 Desc:		TILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1007568768			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		08			
Material 2 Desc:		FINE SAND			
Material 3:		79			
Material 3 Desc:		PACKED			
Formation Top Depth:		0.5			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007568778			
Layer:		2			
Plug From:		1.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007568777			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007568779			
Layer:		3			
Plug From:		4.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1007568776			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1007568766			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007568772			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		1.0290000438690186			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1007568773			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.0			
Screen End Depth:		15.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.315000057220459			
<u>Water Details</u>					
Water ID:		1007568771			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007568770			
Diameter:		2.375			
Depth From:		0.0			
Depth To:		15.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
91	1 of 1	W/177.5	69.3 / -3.54	ON	WWIS
Well ID:	1508672			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:	11/21/1952
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3725

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn 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\1508672.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/17/1952			
Year Completed:		1952			
Depth (m):		29.8704			
Latitude:		45.362916066503			
Longitude:		-75.7918457708746			
Point X:		-75.79184560908016			
Point Y:		45.36291606044774			
Path:		150\1508672.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10030706		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		11/17/1952		UTMRC Desc:	
Remarks:				Location Method:	
Location 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010301			
Layer:		2			
Color:		3			
General Color:		BLUE			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		98.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010300			
Layer:		1			
Color:					
General Color:					
Material 1:		02			
Material 1 Desc:		TOPSOIL			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508672			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579276			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054045			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054046			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		98.0			
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:		991508672			
Pump Set At:					
Static Level:		18.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:		22.0			
Recommended Pump Depth:					
Pumping Rate:		17.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463288			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		70.0			
Water Found Depth UOM:		ft			

92	1 of 2	NNE/181.8	71.9 / -1.00	ON	WWIS
Well ID:		7296910		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	10/06/2017
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		C39081		Contractor:	7543
Tag:				Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7296910.pdf			

Additional Detail(s) (Map)

Well Completed Date:	08/01/2017
Year Completed:	2017
Depth (m):	
Latitude:	45.364277400146
Longitude:	-75.7889368143395
Point X:	-75.78893665213725
Point Y:	45.3642773935386
Path:	729\7296910.pdf

Bore Hole Information

92	2 of 2	NNE/181.8	71.9 / -1.00	ON	WWIS
--------------------	--------	-----------	--------------	----	------

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7355043.pdf

Well Completed Date: 08/01/2017
Year Completed: 2017
Depth (m):
Latitude: 45.364277400146
Longitude: -75.7889368143395
Point X: -75.78893665213725
Point Y: 45.3642773935386
Path: 735\7355043.pdf

Bore Hole ID:	1008207255	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	438215.00
Code OB Desc:		North83:	5023721.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:08/01/2017 Remarks: Location Method Desc:on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
93	1 of 3	ENE/183.4	74.9 / 2.00	Britannia Heights Veterinary Clinic 2579 Carling Avenue Ottawa ON K2B7H7	GEN
Generator No.:ON7452948 Years Reported:25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10					
<u>Alternate Locations</u>					
Generator No:ON7452948 Generator Nm:BRITANNIA HEIGHTS VETERINARY CLINIC Site Addr:2579 CARLING AVENUE City:OTTAWA Reported Year(s):25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10					
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:312 - PATHOLOGICAL WASTES Reported Years:24,23,22,21,20,19,18,17,16,15,14,13,12,11,10					
Waste Class:252 - WASTE OILS & LUBRICANTS Reported Years:23					
<u>2025 Waste Info</u>					
Waste Code:252 Waste Description:Waste Oils & Lubricants Waste Char Cd:L Waste Char Desc:Liquid Industrial Waste					
Waste Code:312 Waste Description:Pathological Wastes Waste Char Cd:P Waste Char Desc:Pathological					
<u>2024 Generator Info</u>					
NAICS Code:541940 NAICS Description:Veterinary Services Contamin'd Fac:No MHSW Facility:No					
<u>2024 Manifest Summary</u>					
Waste Code:312 Waste Description:Pathological Wastes Qty Received (kg):13 Waste Char Code:P Waste Char Desc:Pathological Waste Count:1					
<u>2023 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS Code:		541940			
NAICS Description:		Veterinary Services			
Contamin'd Fac:		No			
MHSW Facility:		No			
<u>2023 Manifest Summary</u>					
Waste Code:		252		Waste Char Code:	L
Waste Description:		Waste Oils & Lubricants		Waste Char Desc:	Liquid Industrial Waste
Qty Received (kg):		80		Waste Count:	1
Waste Code:		312		Waste Char Code:	P
Waste Description:		Pathological Wastes		Waste Char Desc:	Pathological
Qty Received (kg):		24.5		Waste Count:	2
<u>2022 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2022 Manifest Summary</u>					
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		11.0		Waste Count:	1.0
<u>2021 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2021 Manifest Summary</u>					
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		11.0		Waste Count:	1
<u>2020 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2020 Manifest Summary</u>					
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		17.0		Waste Count:	1
<u>2019 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:		N			
<u>2019 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	18.0			Waste Count:	1
<u>2018 Generator Info</u>					
NAICS Code 1:	541940				
NAICS 1 Description:	Veterinary Services				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2017 Generator Info</u>					
NAICS Code 1:	541940				
NAICS 1 Description:	Veterinary Services				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2017 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	20.0			Waste Count:	2
<u>2016 Generator Info</u>					
NAICS Code 1:	541940				
NAICS 1 Description:	Veterinary Services				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2016 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	8.0			Waste Count:	1
<u>2015 Generator Info</u>					
NAICS Code 1:	541940				
NAICS 1 Description:	Veterinary Services				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2015 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	17.0			Waste Count:	2
<u>2014 Generator Info</u>					
NAICS Code 1:	541940				
NAICS 1 Description:	Veterinary Services				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2014 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	18.5			Waste Count:	2
<u>2013 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2013 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	11			Waste Count:	1
<u>2012 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2012 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	18.0			Waste Count:	1
<u>2011 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2011 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	21			Waste Count:	2
<u>2010 Generator Info</u>					
NAICS Code 1:		541940			
NAICS 1 Description:		Veterinary Services			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2010 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description: Quantity (kg):		PATHOLOGICAL WASTES 14		Waste Char Desc: Waste Count: PATHOLOGICAL 2	
93	2 of 3	ENE/183.4	74.9 / 2.00	BRITANNIA HEIGHTS VETERINARY CLINIC 2579 CARLING AVENUE OTTAWA ON K2B 7H7	GEN
Generator No.:		ON1780500			
Years Reported:		01,00,99,98,97,96,95,94,93			
<u>Alternate Locations</u>					
Generator No:		ON1780500			
Generator Nm:		BRITANNIA HEIGHTS VETERINARY CLINIC			
Site Addr:		2579 CARLING AVENUE			
City:		OTTAWA			
Reported Year(s):		01,00,99,98,97,96,95,94,93			
<u>Waste Reported</u>					
Waste Class:		312 - PATHOLOGICAL WASTES			
Reported Years:		01,00,99,98,97,96,95,94,93			
<u>2001 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>2000 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1999 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1998 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1997 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1996 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1995 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1994 Generator Info</u>					
SIC Code:		0211	SIC Description:		VETERINARY SERVICE
<u>1993 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
93	3 of 3	ENE/183.4	74.9 / 2.00	CARLING (OUT OF BUSINESS) 08-508 2579 CARLING AVENUE OTTAWA ON K2B 7H7	GEN
Generator No.:	ON1175300				
Years Reported:	98,97,96,95,94,93,92,89				
<u>Alternate Locations</u>					
Generator No:	ON1175300				
Generator Nm:	CARLING ANIMAL HOSPITAL				
Site Addr:	2579 CARLING AVENUE				
City:	OTTAWA				
Reported Year(s):	89				
Generator No:	ON1175300				
Generator Nm:	CARLING (OUT OF BUSINESS) 08-508				
Site Addr:	2579 CARLING AVENUE				
City:	OTTAWA				
Reported Year(s):	98,97,96,95,94,93,92				
<u>Waste Reported</u>					
Waste Class:	264 - PHOTOPROCESSING WASTES				
Reported Years:	89				
Waste Class:	312 - PATHOLOGICAL WASTES				
Reported Years:	89				
<u>1998 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1997 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1996 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1995 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1994 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1993 Generator Info</u>					
SIC Code:	0211			SIC Description: VETERINARY SERVICE	
<u>1992 Generator Info</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	0211			SIC Description:	VETERINARY SERVICE
<u>1992 Manifest Summary</u>					
Waste Code:	264			Waste Char Code:	
Waste Description:	PHOTOPROCESSING WASTES			Waste Char Desc:	
Quantity (kg):	38			Waste Count:	2
Waste Code:	312			Waste Char Code:	
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	
Quantity (kg):	107			Waste Count:	1
<u>1989 Generator Info</u>					
SIC Code:	0211			SIC Description:	VETERINARY SERVICE
<u>1989 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	
Quantity (kg):	227.7			Waste Count:	1.0
94	1 of 1	NNE/187.9	71.8 / -1.03	lot 22 con 1 ON	WWIS
Well ID:	1504075			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:	12/07/1949
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3601
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	01
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY (NEPEAN)				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504075.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	11/09/1949				
Year Completed:	1949				
Depth (m):	26.8224				
Latitude:	45.3642877763053				
Longitude:	-75.7887377609481				
Point X:	-75.78873759901006				
Point Y:	45.36428776905799				
Path:	150\1504075.pdf				
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10026118			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438230.60
Code OB Desc:				North83:	5023722.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	11/09/1949			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930998328				
Layer:	1				
Color:					
General Color:					
Material 1:	13				
Material 1 Desc:	BOULDERS				
Material 2:	05				
Material 2 Desc:	CLAY				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	10.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930998330				
Layer:	3				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	20.0				
Formation End Depth:	88.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	930998329				
Layer:	2				
Color:					
General Color:					
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:					
Material 2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504075			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574688			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044966			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		88.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044965			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991504075			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457143			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			
95	1 of 1	ESE/194.2	77.9 / 5.00	lot 22 con 2 ON	WWIS
Well ID:		1504052		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:	11/28/1949
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3601
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY (NEPEAN)			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504052.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/22/1949			
Year Completed:		1949			
Depth (m):		28.0416			
Latitude:		45.3618664599713			
Longitude:		-75.7874259840945			
Point X:		-75.78742582218031			
Point Y:		45.36186645334146			
Path:		150\1504052.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10026095		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438330.70
Code OB Desc:				North83:	5023452.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:		03/22/1949		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		930998265			
Layer:		3			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		92.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930998263			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		35.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930998264			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		35.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961504052			
Method Construction Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574665			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044919			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044920			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		92.0			
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:		991504052			
Pump Set At:					
Static Level:		35.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457116			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		85.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
96	1 of 1	SSW/195.0	78.0 / 5.08	lot 22 con 2 ON	WWIS
Well ID:1504057 Construction Date: Use 1st:Domestic Use 2nd:0 Final Well Status:Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:1 Date Received:11/28/1949 Selected Flag:TRUE Abandonment Rec: Contractor:3601 Form Version:1 Owner: County:OTTAWA-CARLETON Lot:022 Concession:02 Concession Name:OF Easting NAD83: Northing NAD83: Zone: UTM Reliability: PDF URL (Map):https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504057.pdf Additional Detail(s) (Map) Well Completed Date:05/12/1949 Year Completed:1949 Depth (m):32.004 Latitude:45.3610361323847 Longitude:-75.7903511853257 Point X:-75.79035102330796 Point Y:45.36103612543189 Path:150\1504057.pdf Bore Hole Information Bore Hole ID:10026100 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:05/12/1949 Remarks: Location Method Desc:Original Pre1985 UTM Rel Code 9: unknown UTM Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Elevation: Elevrc: Zone:18 East83:438100.70 North83:5023362.00 Org CS: UTMRC:9 UTMRC Desc:unknown UTM Location Method:p9 Overburden and Bedrock Materials Interval Formation ID:930998282 Layer:4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998280			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998279			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998281			
Layer:		3			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504057			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574670			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044929			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044930			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		105.0			
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:		991504057			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933457121			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
97	1 of 1	S/195.5	78.2 / 5.31	ON	WWIS
Well ID:		1508340		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Water Supply		Date Received:	
Water Type:				Selected Flag:	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	
Tag:				Form Version:	
Constructn Method:				Owner:	
Elevation (m):				County:	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508340.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/04/1952			
Year Completed:		1952			
Depth (m):		35.052			
Latitude:		45.3609523082419			
Longitude:		-75.7894562352182			
Point X:		-75.78945607341646			
Point Y:		45.36095230148086			
Path:		150\1508340.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10030375		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		06/04/1952		UTMRC Desc:	
Remarks:				Location Method:	
Location 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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009434			
Layer:		2			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		34.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009433			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931009435			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		34.0			
Formation End Depth:		115.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508340			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578945			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		1			
<u>Construction Record - Casing</u>					
Casing ID:		930053398			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		115.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053397			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35.0			
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:		991508340			
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			
<u>Water Details</u>					
Water ID:		933462797			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462799			
Layer:		3			
Kind Code:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			
Water Details					
Water ID:		933462800			
Layer:		4			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		115.0			
Water Found Depth UOM:		ft			
Water Details					
Water ID:		933462798			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90.0			
Water Found Depth UOM:		ft			
98	1 of 1	NNE/204.2	70.8 / -2.08	35 WINTHORP PVT Ottawa ON	WWIS
Well ID:		7321558		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Test Hole		Data Entry Status:	
Use 2nd:		Monitoring		Data Src:	
Final Well Status:		Observation Wells		Date Received:	
Water Type:				11/01/2018	
Casing Material:				Selected Flag:	
Audit No:		Z277849		TRUE	
Tag:		A251715		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				7241	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				Concession:	
Municipality:		NEPEAN TOWNSHIP		Concession Name:	
Site Info:				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7321558.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		07/25/2018			
Year Completed:		2018			
Depth (m):		4.572			
Latitude:		45.3645190022176			
Longitude:		-75.7891444788137			
Point X:		-75.78914431738879			
Point Y:		45.36451899535083			
Path:		732\7321558.pdf			
Bore Hole Information					
Bore Hole ID:		1007305631		Elevation:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438199.00
Code OB Desc:				North83:	5023748.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	07/25/2018			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Location Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007568755			
Layer:		2			
Color:		6			
General Color:		BROWN			
Material 1:		34			
Material 1 Desc:		TILL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007568754			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:		08			
Material 2 Desc:		FINE SAND			
Material 3:		79			
Material 3 Desc:		PACKED			
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007568764			
Layer:		2			
Plug From:		1.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1007568765			
Layer:		3			
Plug From:		4.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007568763			
Layer:		1			
Plug From:		0.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1007568762			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		1007568753			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1007568758			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		1.3799999952316284			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Screen</u>					
Screen ID:		1007568759			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.0			
Screen End Depth:		15.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.659999966621399			
 <u>Water Details</u>					
Water ID:		1007568757			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1007568756			
Diameter:		2.375			
Depth From:		0.0			
Depth To:		15.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
99	1 of 1	SW/207.5	75.5 / 2.62	Carling Ave Richmond Rd Ottawa ON	EHS
Order No:		20130514053		Nearest Intersection:	
Status:		C		Municipality: Ottawa	
Report Type:		Custom Report		Client Prov/State: ON	
Report Date:		24-MAY-13		Search Radius (km): .35	
Date Received:		14-MAY-13		X: -75.791171	
Previous Site Name:				Y: 45.361206	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
100	1 of 1	SSE/209.0	78.9 / 6.00	ON	WWIS
Well ID:		1507797		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:		0		Data Src: 1	
Final Well Status:		Water Supply		Date Received: 10/14/1953	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:				Contractor: 3566	
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\1507797.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		08/14/1953			
Year Completed:		1953			
Depth (m):		33.528			
Latitude:		45.3608649500232			
Longitude:		-75.7890719709972			
Point X:		-75.7890718093069			
Point Y:		45.36086494338695			
Path:		150\1507797.pdf			
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10029832			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438200.70
Code OB Desc:				North83:	5023342.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	08/14/1953			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008056				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	18.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008057				
Layer:	2				
Color:					
General Color:					
Material 1:	14				
Material 1 Desc:	HARDPAN				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	18.0				
Formation End Depth:	42.0				
Formation End Depth UOM:	ft				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008058				
Layer:	3				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:					
Material 3 Desc:					
Formation Top Depth:		42.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507797			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578402			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052330			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		110.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052329			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		45.0			
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:		991507797			
Pump Set At:					
Static Level:		32.0			
Final Level After Pumping:		45.0			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462056			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462055			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		80.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462057			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			
<u>101</u>	1 of 1	ENE/216.6	76.0 / 3.12	ON	BORE
Borehole ID:		610955		Inclin FLG:	No
OGF ID:		215512465		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.363491
Total Depth m:		-999		Longitude DD:	-75.787066
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	438361
Drill Method:				Northing:	5023632
Orig Ground Elev m:		76.2		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:		74.6			
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:		218387054		Mat Consistency:	Soft
Top Depth:		6.1		Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:		Blue		Non Geo Mat Type:	
Material 1:		Bedrock		Geologic Formation:	
Material 2:		Limestone		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:	
BEDROCK,LIMESTONE. BLUE. CLAY,SAND. BROWN,GREY,VERY SOFT,FISSURED.CLAY,SAND. BROWN, GREY,ST **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID:	218387053			Mat Consistency:	Hard
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	6.1			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. HARD.				
Geology Stratum ID:	218387052			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.5			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.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA1.txt RecordID: 034630 NTS_Sheet: 31G05C				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
102	1 of 1	NE/218.6	72.8 / -0.03	360 Croydon Avenue Ottawa ON K2B 8A4	EHS
Order No:	20101004025			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	10/12/2010			Search Radius (km):	0.25
Date Received:	10/4/2010 2:16:09 PM			X:	-75.787847
Previous Site Name:				Y:	45.364241
Lot/Building Size:					
Additional Info Ordered:					
103	1 of 1	N/220.2	70.1 / -2.80	1 Winthrop Private	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K2B					
Order No:	20180510040			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	16-MAY-18			Search Radius (km):	.25
Date Received:	10-MAY-18			X:	-75.789641
Previous Site Name:				Y:	45.364691
Lot/Building Size:					
Additional Info Ordered:	City Directory				
104	1 of 1	NE/222.9	72.9 / 0.00	360 Croydon Avenue Ottawa ON K2B 8A4	EHS
Order No:	26012200447			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-JAN-26			Search Radius (km):	.25
Date Received:	22-JAN-26			X:	-75.7881191
Previous Site Name:				Y:	45.3644229
Lot/Building Size:					
Additional Info Ordered:					
105	1 of 1	SE/228.0	79.9 / 7.00	ON	WWIS
Well ID:	1507794			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/05/1955
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
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\1507794.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/10/1955				
Year Completed:	1955				
Depth (m):	34.1376				
Latitude:	45.3608702397329				
Longitude:	-75.7883059459565				
Point X:	-75.78830578467634				
Point Y:	45.36087023336901				
Path:	150\1507794.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	10029829			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438260.70
Code OB Desc:				North83:	5023342.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	03/10/1955			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008048				
Layer:	3				
Color:	2				
General Color:	GREY				
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	48.0				
Formation End Depth:	112.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008046				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	30.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008047				
Layer:	2				
Color:					
General Color:					
Material 1:	09				
Material 1 Desc:	MEDIUM SAND				
Material 2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		48.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507794			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578399			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052322			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052323			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		112.0			
Casing Diameter:		5.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991507794			
Pump Set At:					
Static Level:		35.0			
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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462050			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		112.0			
Water Found Depth UOM:		ft			
106	1 of 1	E/228.7	75.8 / 2.91	Carefor Health & Community Services 2580 Carling Avenue Ottawa ON K2B7H5	GEN
Generator No.:		ON9528183			
Years Reported:		25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10			
<u>Alternate Locations</u>					
Generator No:		ON9528183			
Generator Nm:		CAREFOR HEALTH & COMMUNITY SERVICES			
Site Addr:		2580 CARLING AVENUE			
City:		OTTAWA			
Reported Year(s):		25,24,23,22,21,20,19,18,17,16,15,14,13,12,11,10			
<u>2025 Generator Info</u>					
<u>Waste Reported</u>					
Waste Class:		312 - PATHOLOGICAL WASTES			
Reported Years:		24,23,22,21,20,19,18,17,16,15,14,13,12,11,10			
Waste Class:		261 - PHARMACEUTICALS			
Reported Years:		24,23,22,21,20,19,18,17,16,15,14,13,12,11,10			
<u>2025 Waste Info</u>					
Waste Code:	261		Waste Char Cd:	A	
Waste Description:	Pharmaceuticals		Waste Char Desc:	Acutely Hazardous Waste Chem.	
Waste Code:	312		Waste Char Cd:	P	
Waste Description:	Pathological Wastes		Waste Char Desc:	Pathological	
<u>2024 Generator Info</u>					
NAICS Code:		621494			
NAICS Description:		Community Health Centres			
Contamin'd Fac:		No			
MHSW Facility:		No			
<u>2024 Manifest Summary</u>					
Waste Code:	261		Waste Char Code:	A	
Waste Description:	Pharmaceuticals		Waste Char Desc:	Acutely Hazardous Waste Chem.	
Qty Received (kg):	18.68		Waste Count:	2	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	441.8399999999999			Waste Count:	33
<u>2023 Generator Info</u>					
NAICS Code:	621494				
NAICS Description:	Community Health Centres				
Contamin'd Fac:	No				
MHSW Facility:	No				
<u>2023 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	0			Waste Count:	7
Waste Code:	261			Waste Char Code:	A
Waste Description:	Pharmaceuticals			Waste Char Desc:	Acutely Hazardous Waste Chem.
Qty Received (kg):	19.8			Waste Count:	6
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	132.84			Waste Count:	11
Waste Code:	312			Waste Char Code:	P
Waste Description:	Pathological Wastes			Waste Char Desc:	Pathological
Qty Received (kg):	374.23			Waste Count:	26
<u>2022 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2022 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	394.15			Waste Count:	20.0
<u>2021 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2021 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	13.36			Waste Count:	2
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	328.34			Waste Count:	15
Waste Code:	312			Waste Char Code:	P

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		14.92		Waste Count:	1
<u>2020 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2020 Manifest Summary</u>					
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		137.55		Waste Count:	13
Waste Code:		261		Waste Char Code:	A
Waste Description:		PHARMACEUTICALS		Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):		12.1		Waste Count:	2
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		12.5		Waste Count:	2
Waste Code:		261		Waste Char Code:	A
Waste Description:		PHARMACEUTICALS		Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):		24.6		Waste Count:	2
<u>2019 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2019 Manifest Summary</u>					
Waste Code:		312		Waste Char Code:	P
Waste Description:		PATHOLOGICAL WASTES		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		214.0		Waste Count:	18
Waste Code:		261		Waste Char Code:	A
Waste Description:		PHARMACEUTICALS		Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):		95.0		Waste Count:	8
Waste Code:		261		Waste Char Code:	P
Waste Description:		PHARMACEUTICALS		Waste Char Desc:	PATHOLOGICAL
Quantity (kg):		26.0		Waste Count:	2
<u>2018 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2018 Manifest Summary</u>					
Waste Code:		261		Waste Char Code:	A
Waste Description:		PHARMACEUTICALS		Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):		338.68		Waste Count:	16

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	138.76			Waste Count:	10
Waste Code:	261			Waste Char Code:	P
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	10.0			Waste Count:	1
<u>2017 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2017 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	30.3			Waste Count:	1
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	8.0			Waste Count:	1
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	308.12			Waste Count:	20
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	729.08			Waste Count:	23
<u>2016 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2016 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	48.68			Waste Count:	1
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	399.54			Waste Count:	18
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	35.69			Waste Count:	3
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	228.52			Waste Count:	18
<u>2015 Generator Info</u>					
NAICS Code 1:	621494				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NAICS 1 Description:		Community Health Centres			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2015 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	27.5			Waste Count:	1
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	423.04			Waste Count:	22
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	201.58			Waste Count:	15
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	113.43			Waste Count:	4
<u>2014 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2014 Manifest Summary</u>					
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	24.6			Waste Count:	3
Waste Code:	261			Waste Char Code:	A
Waste Description:	PHARMACEUTICALS			Waste Char Desc:	ACUTELY HAZARDOUS WASTE CHEM.
Quantity (kg):	151.06			Waste Count:	12
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	115.5			Waste Count:	4
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	389.35			Waste Count:	19
<u>2013 Generator Info</u>					
NAICS Code 1:	621494				
NAICS 1 Description:	Community Health Centres				
Contaminated Fac:	N				
MHSW Facility:	N				
<u>2013 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	157			Waste Count:	13
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Quantity (kg):	37			Waste Count:	1
<u>2012 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Fac:		N			
MHSW Facility:		N			
<u>2012 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	211.7			Waste Count:	13
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	173.9			Waste Count:	11
<u>2011 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2011 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	177			Waste Count:	7
<u>2010 Generator Info</u>					
NAICS Code 1:		621494			
NAICS 1 Description:		Community Health Centres			
Contaminated Facility:		N			
MHSW Facility:		N			
<u>2010 Manifest Summary</u>					
Waste Code:	312			Waste Char Code:	P
Waste Description:	PATHOLOGICAL WASTES			Waste Char Desc:	PATHOLOGICAL
Quantity (kg):	27			Waste Count:	1
<u>107</u>	1 of 1	SSE/230.6	79.2 / 6.31	ON	WWIS
Well ID:	1507795			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:	11/10/1954
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3566
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1507795.pdf	
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/24/1954			
Year Completed:		1954			
Depth (m):		31.6992			
Latitude:		45.3606858219721			
Longitude:		-75.7889417982481			
Point X:		-75.78894163629404			
Point Y:		45.36068581541127			
Path:		150\1507795.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10029830		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438210.70
Code OB Desc:				North83:	5023322.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:		06/24/1954		UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008050			
Layer:		2			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		11			
Material 2 Desc:		GRAVEL			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		25.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008049			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008051			
Layer:		3			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		104.0			
Formation End Depth UOM:		ft			
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961507795			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:		10578400			
Casing No:		1			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		930052324			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
 <u>Construction Record - Casing</u>					
Casing ID:		930052325			
Layer:		2			
Material:		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		104.0			
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:		991507795			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		48.0			
Recommended Pump Depth:					
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:					
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			
<u>Water Details</u>					
Water ID:		933462051			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		60.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462052			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		100.0			
Water Found Depth UOM:		ft			

<u>108</u>	1 of 1	WSW/230.8	75.6 / 2.71	ON	WWIS
------------	--------	-----------	-------------	----	------

Well ID:	1507969	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/29/1951
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3718
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\1507969.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/10/1950			
Year Completed:		1950			
Depth (m):		42.672			
Latitude:		45.3612964203227			
Longitude:		-75.7917593341393			
Point X:		-75.79175917245148			
Point Y:		45.361296413531306			
Path:		150\1507969.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10030004		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		10/10/1950		UTMRC Desc:	
Remarks:				Location Method:	
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008498			
Layer:		1			
Color:		2			
General Color:		GREY			
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008499			
Layer:		2			
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		140.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507969			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578574			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052662			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052663			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		30.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052664			
Layer:		3			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		140.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991507969			
Pump Set At:					
Static Level:		120.0			
Final Level After Pumping:		130.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
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:		933462283			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			

109	1 of 1	W/230.8	68.6 / -4.27	ON	WWIS
Well ID:	1508646			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/14/1953
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\1508646.pdf				

Additional Detail(s) (Map)

Well Completed Date:	04/02/1953
Year Completed:	1953
Depth (m):	20.7264
Latitude:	45.3626411811574
Longitude:	-75.7925442149248

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Point X:		-75.79254405349715			
Point Y:		45.36264117458121			
Path:		150\1508646.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10030680			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437930.70
Code OB Desc:				North83:	5023542.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	04/02/1953			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010224				
Layer:	2				
Color:	2				
General Color:	GREY				
Material 1:	26				
Material 1 Desc:	ROCK				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	6.0				
Formation End Depth:	68.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010223				
Layer:	1				
Color:					
General Color:					
Material 1:	09				
Material 1 Desc:	MEDIUM SAND				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	6.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961508646				
Method Construction Code:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10579250				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930053991				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	68.0				
Casing Diameter:	4.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930053990				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	20.0				
Casing Diameter:	4.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991508646				
Pump Set At:					
Static Level:	5.0				
Final Level After Pumping:	18.0				
Recommended Pump Depth:					
Pumping Rate:	60.0				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	0				
Pumping Duration MIN:	15				
Flowing:	No				
<u>Water Details</u>					
Water ID:	933463256				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	22.0				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933463257			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
<u>110</u>	1 of 1	NNW/233.9	68.9 / -4.00	City of Ottawa 2631 Conn St Ottawa ON	SPL
Ref No:	4161-BGVR52			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	10/12/2019			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	10/12/2019			Impact to Health:	2 - Minor Environment
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	spill site - residential<UNOFFICIAL>				
Site Address:	2631 Conn St				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5023727				
Easting:	438052				
Entity Operating Name:					
Client Name:	City of Ottawa				
Client Type:	Municipal Government				
Source Type:	Unknown / N/A				
Incident Cause:					
Incident Preceding Spill:	Dumping				
Incident Reason:	Deliberate Act				
Incident Summary:	C of Ottawa: cooking grease in storm sewer, cntd & clng				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
Contaminant Qty 1:	0				
Contaminant Unit:	other - see incident description				
Contaminant Code:	46				
Contaminant Name:	COOKING GREASE				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	n/a				
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				
SAC Action Class:	Land Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed: Offsite Impacts: Waterbody Impacted:					
111	1 of 2	W/235.8	68.6 / -4.27	ON	WWIS
Well ID: 1508673		Flowing (Y/N):			
Construction Date:		Flow Rate:			
Use 1st: Domestic		Data Entry Status:			
Use 2nd: 0		Data Src: 1			
Final Well Status: Water Supply		Date Received: 07/14/1953			
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\1508673.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 03/26/1953					
Year Completed: 1953					
Depth (m): 20.4216					
Latitude: 45.3627307430656					
Longitude: -75.7926093091368					
Point X: -75.79260914719008					
Point Y: 45.36273073649125					
Path: 150\1508673.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10030707		Elevation:			
DP2BR:		Elevrc:			
Spatial Status:		Zone: 18			
Code OB:		East83: 437925.70			
Code OB Desc:		North83: 5023552.00			
Open Hole:		Org CS:			
Cluster Kind:		UTMRC: 5			
Date Completed: 03/26/1953		UTMRC Desc: margin of error : 100 m - 300 m			
Remarks:		Location Method: p5			
Location 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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010303			
Layer:		2			
Color:					
General Color:					
Material 1:		26			
Material 1 Desc:		ROCK			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010302			
Layer:		1			
Color:					
General Color:					
Material 1:		09			
Material 1 Desc:		MEDIUM SAND			
Material 2:		12			
Material 2 Desc:		STONES			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508673			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579277			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054047			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		18.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		930054048			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		67.0			
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:		991508673			
Pump Set At:					
Static Level:		4.0			
Final Level After Pumping:		7.0			
Recommended Pump Depth:					
Pumping Rate:		1.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		15			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463290			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		45.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463289			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		25.0			
Water Found Depth UOM:		ft			
111	2 of 2	W/235.8	68.6 / -4.27	ON	WWIS
Well ID:	1508674			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:	06/22/1953
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3725
Tag:				Form Version:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:		
OTTAWA CITY					
PDF URL (Map):			https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508674.pdf		
Additional Detail(s) (Map)					
Well Completed Date:			03/27/1953		
Year Completed:			1953		
Depth (m):			22.86		
Latitude:			45.3627307430656		
Longitude:			-75.7926093091368		
Point X:			-75.79260914719008		
Point Y:			45.36273073649125		
Path:			150\1508674.pdf		
Bore Hole Information					
Bore Hole ID:			10030708		
DP2BR:			Elevation:		
Spatial Status:			Elevrc:		
Code OB:			Zone:		
Code OB Desc:			East83:		
Open Hole:			North83:		
Cluster Kind:			Org CS:		
Date Completed:			UTMRC:		
Remarks:			UTMRC Desc:		
Location Method Desc:			Location Method:		
Elevrc Desc:			margin of error : 100 m - 300 m		
Location Source Date:			p5		
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:			931010304		
Layer:			1		
Color:					
General Color:					
Material 1:			17		
Material 1 Desc:			SHALE		
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:			0.0		
Formation End Depth:			13.0		
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:		931010305			
Layer:		2			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		13.0			
Formation End Depth:		75.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508674			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579278			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054049			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054050			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		75.0			
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:		991508674			
Pump Set At:					
Static Level:		12.0			
Final Level After Pumping:		13.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438340.70
Code OB Desc:				North83:	5023392.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	05/08/1950			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010065			
Layer:		1			
Color:					
General Color:					
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010067			
Layer:		3			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:		09			
Material 2 Desc:		MEDIUM SAND			
Material 3:		12			
Material 3 Desc:		STONES			
Formation Top Depth:		30.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931010066			
Layer:		2			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		10.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010069			
Layer:		5			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		53.0			
Formation End Depth:		118.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010068			
Layer:		4			
Color:					
General Color:					
Material 1:		14			
Material 1 Desc:		HARDPAN			
Material 2:		13			
Material 2 Desc:		BOULDERS			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		40.0			
Formation End Depth:		53.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508590			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579194			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930053882			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		118.0			
Casing Diameter:		4.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930053881			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		53.0			
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:		991508590			
Pump Set At:					
Static Level:		37.0			
Final Level After Pumping:		40.0			
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:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933463159			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463160			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933463161			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		118.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
113	1 of 2	SW/237.9	78.2 / 5.36	ENBRIDGE GAS INC 809 MAPLEWOOD AVE,,OTTAWA,ON,K2B 5V4, CA ON	PINC
Incident Id: Incident No: 3083058 Incident Reported Dt: 7/21/2021 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: ENBRIDGE GAS INC Incident Address: 809 MAPLEWOOD AVE,,OTTAWA,ON,K2B 5V4,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:					
113	2 of 2	SW/237.9	78.2 / 5.36	809 Maplewood Ave, Ottawa OTTAWA ON	SPL
Ref No: 1-10L9C9 Year: Incident Dt: 7/21/2021 10:52:00 AM Dt MOE Arvl on Scn: MOE Reported Dt: 7/21/2021 11:47:08 AM Dt Document Closed: 9/23/2021 8:53:49 AM Site No: MOE Response: Desktop Response Site County/District: Site Geo Ref Meth: Site District Office: Ottawa District Office Nearest Watercourse: Site Name: Site Address: 809 Maplewood Ave, Ottawa Site Region: Site Municipality: OTTAWA Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Pipeline/Components Incident Cause: Incident Preceding Spill: Line Strike Incident Reason: Unknown Incident Summary: TSSA FSB: 1.25" plastic IP main linestrike, made safe Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: 0 No Impact Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata:		1 Minor Impact 0 other - see notes NATURAL GAS Air Construction or repair Central Ottawa 02KF-Central Ottawa - Mississippi NATURAL GAS DISTRIBUTION {"integration_ids":["PR00003986913"],"wks":["POINT (-75.7912409000 45.3607411000)"],"creation_date":"2021-07-21"}			
Time Reported: System Facility Address: Source Sector Type: Conservtn Auth Name: Primary Watershed: Quaternary Watershed: Offsite Impacts: Waterbody Impacted:					

114

1 of 1

WSW/238.3

75.6 / 2.71

ON

WWIS

Well ID:

1508773

Construction Date:

Use 1st:

Commerical

Use 2nd:

0

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No:

Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality:

OTTAWA CITY

Site Info:

Flowing (Y/N):

Flow Rate:

Data Entry Status:

Data Src:

1

Date Received:

10/06/1958

Selected Flag:

TRUE

Abandonment Rec:

Contractor:

3601

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\1508773.pdf

Additional Detail(s) (Map)

Well Completed Date:

08/02/1958

Year Completed:

1958

Depth (m):

60.96

Latitude:

45.3612955351947

Longitude:

-75.7918870058463

Point X:

-75.79188684457071

Point Y:

45.361295528613184

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		150\1508773.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10030807			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437980.70
Code OB Desc:				North83:	5023392.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	08/02/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Location 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:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010558				
Layer:	2				
Color:					
General Color:					
Material 1:	15				
Material 1 Desc:	LIMESTONE				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	32.0				
Formation End Depth:	200.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010557				
Layer:	1				
Color:					
General Color:					
Material 1:	05				
Material 1 Desc:	CLAY				
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	32.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	961508773				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10579377			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054248			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		34.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054249			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		200.0			
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:		991508773			
Pump Set At:					
Static Level:		40.0			
Final Level After Pumping:		47.0			
Recommended Pump Depth:					
Pumping Rate:		8.0			
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			
<u>Water Details</u>					
Water ID:		933463438			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		170.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
115	1 of 1	SSE/240.5	79.9 / 7.03	lot 22 con 2 ON	WWIS
Well ID:1504048 Construction Date: Use 1st:Domestic Use 2nd:0 Final Well Status:Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:OTTAWA CITY (NEPEAN) Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:1 Date Received:03/20/1948 Selected Flag:TRUE Abandonment Rec: Contractor:3566 Form Version:1 Owner: County:OTTAWA-CARLETON Lot:022 Concession:02 Concession Name:OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504048.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		02/03/1948			
Year Completed:		1948			
Depth (m):		31.3944			
Latitude:		45.3606889077417			
Longitude:		-75.7884949517295			
Point X:		-75.78849479016495			
Point Y:		45.36068890129663			
Path:		150\1504048.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10026091		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:18	
Code OB:				East83:438245.70	
Code OB Desc:				North83:5023322.00	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:9	
Date Completed:		02/03/1948		UTMRC Desc:unknown UTM	
Remarks:				Location Method:p9	
Location Method Desc:		Original Pre1985 UTM Rel Code 9: unknown UTM			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998254			
Layer:		1			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 1:		06			
Material 1 Desc:		SILT			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		38.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930998255			
Layer:		2			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		38.0			
Formation End Depth:		103.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504048			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574661			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044911			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		38.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044912			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		103.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		991504048			
Pump Set At:					
Static Level:		33.0			
Final Level After Pumping:		43.0			
Recommended Pump Depth:					
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:		8.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457112			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:		ft			
116	1 of 1	WSW/241.3	73.9 / 1.00	ON	BORE
Borehole ID:	610941			Inclin FLG:	No
OGF ID:	215512451			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	AUG-1951			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.361923
Total Depth m:	19.8			Longitude DD:	-75.792471
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	437936
Drill Method:				Northing:	5023462
Orig Ground Elev m:	71.6			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	75.2				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218387016			Mat Consistency:	Dense
Top Depth:	.9			Material Moisture:	
Bottom Depth:	19.8			Material Texture:	Fine

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material Color:Black Material 1:Slate Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SLATE. BLACK. LT,SAND. DENSE. SAND,SILT-FINE. LOOSE. UNSPECIFIED,TILL, SAND. DENSE. UNSPE **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID:218387015 Top Depth:0 Bottom Depth:.9 Material Color: Material 1:Gravel Material 2:Stones Material 3: Material 4: Gsc Material Description: Stratum Description: GRAVEL,STONES.					
Source					
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: OTTAWA1.txt RecordID: 03449 NTS_Sheet: 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					

117	1 of 1	WSW/241.3	73.9 / 1.00	ON	WWIS
Well ID:1508761 Construction Date: Use 1st:Domestic Use 2nd:0 Final Well Status:Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:OTTAWA CITY Site Info: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src:1 Date Received:04/01/1952 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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1508761.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	08/15/1951				
Year Completed:	1951				
Depth (m):	19.812				
Latitude:	45.3619215848165				
Longitude:	-75.792470324542				
Point X:	-75.7924701635574				
Point Y:	45.36192157827952				
Path:	150\1508761.pdf				
Bore Hole Information					
Bore Hole ID:	10030795			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	437935.70
Code OB Desc:				North83:	5023462.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	08/15/1951			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:	931010525				
Layer:	1				
Color:					
General Color:					
Material 1:	11				
Material 1 Desc:	GRAVEL				
Material 2:	12				
Material 2 Desc:	STONES				
Material 3:					
Material 3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	3.0				
Formation End Depth UOM:	ft				
Overburden and Bedrock					
Materials Interval					
Formation ID:	931010526				
Layer:	2				
Color:	8				
General Color:	BLACK				
Material 1:	19				
Material 1 Desc:	SLATE				
Material 2:					
Material 2 Desc:					
Material 3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961508761			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579365			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054224			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		21.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054225			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		65.0			
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:		991508761			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:					
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:		0			
Pumping Duration MIN:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Water Details</u>					
Water ID:	933463423				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	65.0				
Water Found Depth UOM:	ft				
118	1 of 1	S/247.2	79.9 / 7.03	lot 22 con 2 ON	WWIS
Well ID:	1504051			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:	11/28/1949
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	3601
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	022
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	OF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY (NEPEAN)				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504051.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	03/22/1949				
Year Completed:	1949				
Depth (m):	30.48				
Latitude:	45.3604987522328				
Longitude:	-75.7899606563091				
Point X:	-75.78996049438794				
Point Y:	45.36049874521669				
Path:	150\1504051.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10026094			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	438130.70
Code OB Desc:				North83:	5023302.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	03/22/1949			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM				
Elevrc Desc:					
Location Source Date:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930998262			
Layer:		3			
Color:					
General Color:					
Material 1:		17			
Material 1 Desc:		SHALE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		35.0			
Formation End Depth:		100.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930998261			
Layer:		2			
Color:					
General Color:					
Material 1:		11			
Material 1 Desc:		GRAVEL			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		35.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		930998260			
Layer:		1			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u> <u>Use</u>					
Method Construction ID:		961504051			
Method Construction Code:		1			
Method Construction:		Cable Tool			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574664			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930044918			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		100.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930044917			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		35.0			
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:		991504051			
Pump Set At:					
Static Level:		35.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933457115			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95.0			
Water Found Depth UOM:		ft			

Unplottable Summary

Total: **68** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
CA	City of Ottawa	Carling Avenue (Road allowance)	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	OTTAWA CITY	CROYDON AVE.	OTTAWA CITY ON	
CA		Richmond Road	Ottawa ON	
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA	COMPUTING DEVICES COMPANY	RICHMOND RD.	NEPEAN CITY ON	
CA	NON-PROFIT HOUSING CORPORATION	RICHMOND RD.NON-PROFIT HOUSING	OTTAWA CITY ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	City of Ottawa	Richmond Road	Ottawa ON	
CA	OTTAWA CITY	RICHMOND ROAD	OTTAWA CITY ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Carling Ave	Ottawa ON	K2G 6J8
GEN	HEALTH AND WELFARE CANADA	CARLING AVENUE, K.W. NEATBY BLDG. HEALTH UNIT #25, ROOM B-16	OTTAWA ON	K1A 0C5

GEN	KIEWIT/EUROVIA/VINCI PARTNERSHIP	Richmond Road	Ottawa ON	K2B 6R2
HBAR	Elliott Automobiles (90284 Canada) Ltd 72	Richmond Rd	Nepean ON	
HBAR	Labrecque Service Centre	1420 Richmond Rd	Nepean ON	
HBAR	Britannia Sunoco Self Serv	1420 Richmond Rd	Nepean ON	
HBAR	McCormick Jas E	n s Richmond rd	Ottawa ON	
HBAR	Egan's Gordon Fina Station	n s Richmond rd	Nepean Township ON	
HBAR	Brittania Sunoco Self Serv	1420 Richmond Rd	Nepean Township ON	
HBAR	Schroeter Service Station	s s Richmond rd cor Carling (Brit Hts)	Ottawa ON	
HBAR	Moore Chas Service Station	n s Carling av (Brit Heights)	Ottawa ON	
HBAR	Cities Service Oil Co Ltd	Carling av	Ottawa ON	
HBAR	Cities Service Oil Co Ltd	n s Richmond rd	Ottawa ON	
HBAR	Egan W Gordon	s s Richmond rd (0 W)	Ottawa ON	
HBAR	Ottawa West Garage	n s Richmond rd	Ottawa ON	
HBAR	Goddard Reg Service Stn	s s Richmond rd	Ottawa ON	
HBAR	Luciano Andy Sunoco Service Station	1420 Richmond Rd (Brit Hts)	Ottawa ON	
HBAR	Mccormick Jas E	N S Richmond Rd	Ottawa ON	
HBAR	Wally's Service Station	s s Carling av	Ottawa ON	
HBAR	McCormick Jas E	n s Richmond rd	Ottawa ON	
HBAR	Hiscox & Ferguson Service Station	ss Richmond rd (Brit Bay)	Ottawa ON	
HBAR	Jack's Service Station	N S Richmond Rd (Brit Hts)	Ottawa ON	
HBAR	Cadieux Jack	S S Carling Av (Brit Hts)	Ottawa ON	
HBAR	Imperial Oil Ltd	s s Richmond rd (Brit Bay)	Ottawa ON	
HBAR	Gratton Romeo H	s s Carling av cor Fisher (Stevenson Pl)	Ottawa ON	

HBAR	Love Service Station	s s Richmond rd (Wdrf)	Ottawa ON
HBAR	D & T Service	s s Richmond rd	Ottawa ON
HBAR	Britannia Motors	n s Carling av (Brlt Bay)	Ottawa ON
HBAR	Sunlight Oil Co	n s Richmond rd (Wdrf)	Ottawa ON
HBAR	King's Sunoco Service Stn	N S Carling Av	Ottawa ON
HBAR	D & T Service Station	s s Richmond rd (Bri Hts)	Ottawa ON
HBAR	Robillard Anna	s s Carling av	Ottawa ON
HBAR	Workman Kenneth	n s Richmond rd	Ottawa ON
HBAR	Dunlevle Gerald T	s s Carling av	Ottawa ON
HBAR	Champlain Oil Co Ltd	s s Richmond rd	Ottawa ON
HBAR	Bob's Service Station	s s Carling av (Stevenson Pl)	Ottawa ON
HBAR	Dale and O'Meara	n s Richmond rd	Ottawa ON
HBAR	Britannia Garage	n s Richmond rd (Brit Bay)	Ottawa ON
HBAR	Schroeter Service Station	s s Richmond rd (Wdrf)	Ottawa ON
HBAR	Barnes Alfred	s s Carling av	Ottawa ON
HBAR	Britannia Garage	n s Richmond rd (Brit Bay)	Ottawa ON
HBAR	Barrington Wallace	n s Carling av (Laur Vw)	Ottawa ON
HBAR	Egan W Gordon	s s Richmond rd	Ottawa ON
SPL	NATIONAL DEFENCE	SHERLY'S BAY (PROPERTY) OFF CARLING AVE. FUEL STORAGE TANK	OTTAWA CITY ON
SPL		Graham Creek outfall near Carling Av. <UNOFFICIAL>	Ottawa ON
SPL	City of Ottawa	Richmond Rd. at Lovitt Westbound<UNOFFICIAL>	Ottawa ON
SPL	City of Ottawa	CARLING AVE., IN FRONT OF WESTGATE SHOPPING CENTRE<UNOFFICIAL>	Ottawa ON
SPL	Kiewit Eurovia Vinci	Carling Ave	Ottawa ON

SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON
SPL	TEXACO	RICHMOND RD. SERVICE STATION	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SILVER SPRINGS FARM RICHMOND ROAD AT BASELINE BULK PLANT (N.O.S.)	NEPEAN CITY ON

Unplottable Report

Site: COMPUTING DEVICES COMPANY
RICHMOND RD. NEPEAN CITY ON

Database:
CA

Certificate #: 3-1688-87-
Application Year: 87
Issue Date: 9/17/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Carling Avenue (Road allowance) Ottawa ON

Database:
CA

Certificate #: 3615-6QHRAR
Application Year: 2006
Issue Date: 6/13/2006
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: City of Ottawa
Richmond Road Ottawa ON

Database:
CA

Certificate #: 1424-6CXJGA
Application Year: 2005
Issue Date: 6/3/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
CROYDON AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1679-87-
Application Year: 87

Issue Date: 9/16/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Richmond Road Ottawa ON** **Database:** **CA**

Certificate #: 7965-5ERRRZ
Application Year: 02
Issue Date: 10/11/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 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 storm and sanitary sewers and appurtenances on Richmond Road
Contaminants:
Emission Control:

Site: **L.SIPOLINS SOUTH OF CARLING AVE. OTTAWA CITY ON** **Database:** **CA**

Certificate #: 7-1008-85-006
Application Year: 85
Issue Date: 11/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OTTAWA CITY RICHMOND ROAD OTTAWA CITY ON** **Database:** **CA**

Certificate #: 3-0159-96-
Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NORTHERN TELECOM LTD., CARLING CAMPUS
CARLING AVENUE (SWM) NEPEAN ON

Database:
CA

Certificate #: 3-1624-98-
Application Year: 98
Issue Date: 11/17/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: COMPUTING DEVICES COMPANY
RICHMOND RD. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1397-87-
Application Year: 87
Issue Date: 9/17/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NON-PROFIT HOUSING CORPORATION
RICHMOND RD. NON-PROFIT HOUSING OTTAWA CITY ON

Database:
CA

Certificate #: 7-0925-87-
Application Year: 87
Issue Date: 7/7/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Richmond Road Ottawa ON

Database:
CA

Certificate #: 7893-5NLQJH
Application Year: 2003
Issue Date: 6/18/2003
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: City of Ottawa
Carling Ave Ottawa ON

Database:
CA

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

Site: City of Ottawa
Richmond Road Ottawa ON

Database:
CA

Certificate #: 6859-5X8K46
Application Year: 2004
Issue Date: 3/23/2004
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
RICHMOND ROAD OTTAWA CITY ON

Database:
CA

Certificate #: 3-1088-90-
Application Year: 90
Issue Date: 6/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
CA

Certificate #: 3-1205-88-
Application Year: 88
Issue Date: 7/18/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:

Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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

Database:
ECA

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

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

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

Database:
ECA

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

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

Site: HEALTH AND WELFARE CANADA
CARLING AVENUE, K.W. NEATBY BLDG. HEALTH UNIT #25, ROOM B-16 OTTAWA ON K1A 0C5

Database:
GEN

Generator No.: ON0095617
Years Reported: 98,97,96,95,94,93,92,91

Alternate Locations

Generator No: ON0095617
Generator Nm: HEALTH AND WELFARE CANADA
Site Addr: CARLING AVENUE, K.W. NEATBY BLDG.
City: OTTAWA
Reported Year(s): 98,91

Generator No: ON0095617
Generator Nm: GVT OF CAN-HEALTH&WELFARE CAN.MED.16-303
Site Addr: SER.BR,UNIT#25,RM B-16, CARLING AVE.
City: OTTAWA
Reported Year(s): 97,96,95,94,93,92

Waste Reported

Waste Class: 312 - PATHOLOGICAL WASTES
Reported Years: 98,97,96,95,94,93,92,91

1998 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1997 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1996 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1995 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1994 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1993 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1992 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1991 Generator Info

SIC Code: 8635 **SIC Description:** PUB. HEALTH CLINICS

1991 Manifest Summary

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES
Quantity (kg):

Waste Char Code:
Waste Char Desc:
Waste Count:

Site: KIEWIT/EUROVIA/VINCI PARTNERSHIP
Richmond Road Ottawa ON K2B 6R2

Database:
GEN

Generator No.: ON001071819
Years Reported: 25,24

Alternate Locations

Generator No: ON001071819
Generator Nm: KIEWIT/EUROVIA/VINCI PARTNERSHIP
Site Addr: RICHMOND ROAD
City: OTTAWA
Reported Year(s): 25,24

2025 Generator Info

Waste Reported

Waste Class: 221 - LIGHT FUELS
Reported Years: 24

2025 Waste Info

Waste Code: 221
Waste Description: Light Fuels
Waste Char Cd: L
Waste Char Desc: Liquid Industrial Waste

2024 Generator Info

NAICS Code: 237990
NAICS Description: Other Heavy and Civil Engineering Construction
Contamin'd Fac: No
MHSW Facility: No

2024 Manifest Summary

Waste Code: 221
Waste Description: Light Fuels
Qty Received (kg): 47152
Waste Char Code: L
Waste Char Desc: Liquid Industrial Waste
Waste Count: 4

Site: Elliott Automobiles (90284 Canada) Ltd 72
Richmond Rd Nepean ON

Database:
[HBAR](#)

Province: ON
Year: 1981-82
Source: Rights

Site: Labrecque Service Centre
1420 Richmond Rd Nepean ON

Database:
[HBAR](#)

Province: ON
Year: 1987
Source: Polks

Site: Britannia Sunoco Self Serv
1420 Richmond Rd Nepean ON

Database:
[HBAR](#)

Province: ON
Year: 1981-82
Source: Rights

Site: McCormick Jas E
n s Richmond rd Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1964
Source: Rights

Site: Egan's Gordon Fina Station
n s Richmond rd Nepean Township ON

Database:
[HBAR](#)

Province: ON
Year: 1964
Source: Rights

Site: Britannia Sunoco Self Serv

Database:

Province: ON
Year: 1976
Source: Rights

Site: Schroeter Service Station
s s Richmond rd cor Carling (Brit Hts) Ottawa ON

Database:
HBAR

Province: ON
Year: 1955
Source: Rights

Site: Moore Chas Service Station
n s Carling av (Brit Heights) Ottawa ON

Database:
HBAR

Province: ON
Year: 1955
Source: Rights

Site: Cities Service Oil Co Ltd
Carling av Ottawa ON

Database:
HBAR

Province: ON
Year: 1931
Source: Rights

Site: Cities Service Oil Co Ltd
n s Richmond rd Ottawa ON

Database:
HBAR

Province: ON
Year: 1931
Source: Rights

Site: Egan W Gordon
s s Richmond rd (0 W) Ottawa ON

Database:
HBAR

Province: ON
Year: 1941
Source: Rights

Site: Ottawa West Garage
n s Richmond rd Ottawa ON

Database:
HBAR

Province: ON
Year: 1931
Source: Rights

Site: Goddard Reg Service Stn
s s Richmond rd Ottawa ON

Database:
HBAR

Province: ON
Year: 1941
Source: Rights

Site: Luciano Andy Sunoco Service Station
1420 Richmond Rd (Brit Hts) Ottawa ON

Database:
HBAR

Province: ON
Year: 1960
Source: Might's

Site: McCormick Jas E
N S Richmond Rd Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1960
Source: Might's

Site: Wally's Service Station
s s Carling av Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Might's

Site: McCormick Jas E
n s Richmond rd Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1955
Source: Might's

Site: Hiscox & Ferguson Service Station
ss Richmond rd (Brit Bay) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Might's

Site: Jack's Service Station
N S Richmond Rd (Brit Hts) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1960
Source: Might's

Site: Cadieux Jack
S S Carling Av (Brit Hts) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1960
Source: Might's

Site: Imperial Oil Ltd
s s Richmond rd (Brit Bay) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1931
Source: Might's

Site: Gratton Romeo H
s s Carling av cor Fisher (Stevenson Pl) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1945
Source: Rights

Site: Love Service Station
s s Richmond rd (Wdrf) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1950
Source: Rights

Site: D & T Service
s s Richmond rd Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1950
Source: Rights

Site: Britannia Motors
n s Carling av (Brlt Bay) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1950
Source: Rights

Site: Sunlight Oil Co
n s Richmond rd (Wdrf) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Rights

Site: King's Sunoco Service Stn
N S Carling Av Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1960
Source: Rights

Site: D & T Service Station
s s Richmond rd (Bri Hts) Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1955
Source: Rights

Site: Robillard Anna
s s Carling av Ottawa ON

Database:
[HBAR](#)

Province: ON
Year: 1931
Source: Rights

Site: Workman Kenneth
n s Richmond rd Ottawa ON

Database:
[HBAR](#)

Province: ON

Year: 1941
Source: Might's

Site: *Dunlevle Gerald T
s s Carling av Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Might's

Site: *Champlain Oil Co Ltd
s s Richmond rd Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1945
Source: Might's

Site: *Bob's Service Station
s s Carling av (Stevenson Pl) Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Might's

Site: *Dale and O'Meara
n s Richmond rd Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1941
Source: Might's

Site: *Britannia Garage
n s Richmond rd (Brit Bay) Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1936
Source: Might's

Site: *Schroeter Service Station
s s Richmond rd (Wdrf) Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1950
Source: Might's

Site: *Barnes Alfred
s s Carling av Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1936
Source: Might's

Site: *Britannia Garage
n s Richmond rd (Brit Bay) Ottawa ON*

Database:
[HBAR](#)

Province: ON
Year: 1931

Source: Mights

Database:
HBAR

Province: ON
Year: 1941
Source: Might's

Database:
HBAR

Province: ON
Year: 1945
Source: Might's

Database:
SPL

Ref No:	223921	Municipality No:	20107
Year:		Nature of Damage:	
Incident Dt:	4/11/2002	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/11/2002	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	UNDERGROUND TANK LEAK		
Incident Preceding Spill:			
Incident Reason:	UNKNOWN		
Incident Summary:	NATIONAL DEFENCE, LEAKING UST, INSTALLED PRE 1980 UNKNOW VOLUME TO GRND		
Environment Impact:	POSSIBLE		
Health Env Consequence:			
Nature of Impact:	Soil contamination		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			

SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site:

Graham Creek outfall near Carling Av.<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No:	7230-6EESVB	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:	7/18/2005	Discharger Report:	0
Dt MOE Arvl on Scn:		Material Group:	Oil
MOE Reported Dt:	7/18/2005	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	Graham Creek outfall near Carling Av.<UNOFFICIAL>		
Site Address:			
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	Discharge Or Bypass To A Watercourse		
Incident Preceding Spill:			
Incident Reason:	Unknown - Reason not determined		
Incident Summary:	Ukn srce,film on Graham Ck,Works & ERP		
Environment Impact:	Possible		
Health Env Consequence:			
Nature of Impact:	Surface Water Pollution		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:	OIL (PETROLEUM BASED, NOT SPECIFIED)		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Water		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:	Spills to Watercourses		
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			
Source Sector Type:			
Conservtn Auth Name:			
Primary Watershed:			
Quaternary Watershed:			

Offsite Impacts:
Waterbody Impacted:

Site: City of Ottawa
Richmond Rd. at Lovitt Westbound<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 3557-6HLVQ9 **Municipality No:**
Year: **Nature of Damage:**
Incident Dt: 10/28/2005 **Discharger Report:** 0
Dt MOE Arvl on Scn: **Material Group:** Chemical
MOE Reported Dt: 10/28/2005 **Impact to Health:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Richmond Rd. at Lovitt Westbound<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: City of Ottawa
Client Type:
Source Type:
Incident Cause: Valve / Fitting Leak Or Failure
Incident Preceding Spill:
Incident Reason: Equipment/Vehicles
Incident Summary: OC transit - spill 2L of engine coolant to C/B
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code:
Contaminant Name: Engine Coolant
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Water
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site: City of Ottawa
CARLING AVE., IN FRONT OF WESTGATE SHOPPING CENTRE<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 7707-5XRK48 **Municipality No:**

Year:
Incident Dt: 4/5/2004
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/5/2004
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: CARLING AVE., IN FRONT OF WESTGATE SHOPPING CENTRE<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: City of Ottawa
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Incident Preceding Spill:
Incident Reason: Equipment Failure
Incident Summary: OC Transpo, 7 L antifreeze into storm sewer, works
Environment Impact: Possible
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty: 7 L
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code: 27
Contaminant Name: COOLANT (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Nature of Damage:
Discharger Report:
Material Group: Chemical
Impact to Health:
Agency Involved:

Site: Kiewit Eurovia Vinci
 Carling Ave Ottawa ON

Database:
 SPL

Ref No: 4771-BW6QNN
Year:
Incident Dt: 12/10/2020
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/10/2020
Dt Document Closed: 2/1/2021
Site No: NA
MOE Response: No
Site County/District:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health: 2 - Minor Environment
Agency Involved:

Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Lincoln Fields Bus Station<UNOFFICIAL>
Site Address: Carling Ave
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5023820
Easting: 438710
Entity Operating Name:
Client Name: Kiewit Eurovia Vinci
Client Type: Corporation
Source Type: Motor Vehicle
Incident Cause:
Incident Preceding Spill: Leak/Break
Incident Reason: Operator/Human Error
Incident Summary: Spill: 3L hydraulic oil to ground, clnd
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 3 L
Contaminant Qty 1: 3
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1: n/a
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site: OTTAWA TRANSIT
 CARLING AVENUE BUS OTTAWA ON

Database:
 SPL

Ref No:	187680	Municipality No:	20107
Year:		Nature of Damage:	
Incident Dt:	9/29/2000	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	9/29/2000	Impact to Health:	
Dt Document Closed:		Agency Involved:	PUBLIC WORKS, FIRE DEPARTMENT
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA		
Site Lot:			

Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: UNKNOWN
Incident Summary: OC TRANSPD:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site: HOTEL/MOTEL
 CARLING AVENUE (N.O.S.) OTTAWA CITY ON

Database:
 SPL

Ref No:	84065	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	4/14/1993	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/14/1993	Impact to Health:	
Dt Document Closed:		Agency Involved:	MCCR
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			

Source Type:
Incident Cause: UNDERGROUND TANK LEAK
Incident Preceding Spill:
Incident Reason: CORROSION
Incident Summary: EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK
Environment Impact: CONFIRMED
Health Env Consequence:
Nature of Impact: Soil contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site: TEXACO
RICHMOND RD. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	14431	Municipality No:	20101
Year:		Nature of Damage:	
Incident Dt:	2/2/1989	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	2/2/1989	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	OTHER CAUSE (N.O.S.)		
Incident Preceding Spill:			
Incident Reason:	ERROR		
Incident Summary:			
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			

Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Site: SHELL CANADA PRODUCTS LTD.
SILVER SPRINGS FARM RICHMOND ROAD AT BASELINE BULK PLANT (N.O.S.) NEPEAN CITY ON

Database:
SPL

Ref No:	1486	Municipality No:	20104
Year:		Nature of Damage:	
Incident Dt:	3/21/1988	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	3/21/1988	Impact to Health:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	NEPEAN CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	ABOVE-GROUND TANK LEAK		
Incident Preceding Spill:			
Incident Reason:	EQUIPMENT FAILURE		
Incident Summary:	SHELL OIL-45 L FUEL OIL TO GROUND--TANK LEAK AT SILVER SPRINGS		
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			

Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:
Source Sector Type:
Conservtn Auth Name:
Primary Watershed:
Quaternary Watershed:
Offsite Impacts:
Waterbody Impacted:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Oct 2025

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-May 2025

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2025

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 2024

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Feb 2026

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-Aug 2025

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Mar 31, 2026

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Jul 2025

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011 - Feb 28, 2026

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Mar 31, 2026

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 - Feb 28, 2026

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-Feb 28, 2026

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Offenders Registry:

Federal

EOR

The Environmental Offenders Registry, enforced by Environment and Climate Change Canada and Parks Canada, tracks corporations convicted under specific federal environmental laws. The registry includes corporate convictions resulting from court proceedings. Court prosecutions are one of several enforcement measures used when violations or potential violations are detected. Other measures like tickets, warning letters, or compliance orders may also be employed to restore compliance. Although not affected by the Environmental Enforcement Act, convictions obtained by Environment and Climate Change Canada under the Species at Risk Act and the Pollution Prevention Provisions of the Fisheries Act are also included.

Government Publication Date: Feb 28, 2026

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2025

Excess Soil Registry:

Provincial

ESNR

The Excess Soil Registry is made available by the Resource Productivity and Recovery Authority (RPRA). Excess soil is soil dug up mainly during construction and excavation activities that must be removed from the development site because it cannot or will not be reused. The Minister of the Environment, Conservation and Parks directed the RPRA to establish and maintain the Excess Soil Registry, enabling regulated parties to comply with registration and filing notice requirements, the ministry to access data, and the public to view information from those filings. From January 1, 2023, construction and development project leaders, as well as operators and owners of soil Reuse Sites, and Residential Development Soil Depot sites, must file notices detailing how excess soil is reused and disposed of in compliance with Ontario's Excess Soil Regulation.

Government Publication Date: Oct 31, 2025

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Feb 2026

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada (DFO) maintains an inventory of aboveground & underground fuel storage tanks located on DFO property or controlled by the DFO. The DFO provided 2019 data. Environment and Climate Change Canada (ECCC) provided the 2024 data on owned and regulated storage tank systems, as required from the Canadian Environmental Protection Act (CEPA) and its associated regulations. The ECCC might have information pertaining to non-regulated tanks or ones which are not owned and operated by DFO.

Government Publication Date: 1964-Mar 2025

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: 31 Mar, 2025

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Sep 30, 2025

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-Jan 2026

Historical Business Activity Risk:

Federal

HBAR

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this list does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including BC Directories, Hendersons, Mights, Sun Directories, Vernons, and Wrights; spanning roughly 1920s through 1990 depending on information available by city.

This list is currently limited to sites as reported in the following provinces: Alberta, British Columbia, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, Ontario, and Quebec.

Government Publication Date: 1920s - 1990

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: Oct 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Jan 2026

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment Conservation and Parks (MECP) provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2024

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Feb 28, 2026

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*

Notice of Contamination List:

Federal

NOC

This dataset contains Notice of Contamination (NOC) submissions reported to the Canada Energy Regulator (CER), including the most recent annual update information where applicable. Regulated companies are required to submit an NOC when contamination is identified or encountered during any phase of a facility's lifecycle and confirmed through analytical sampling, or when contamination resulting from an incident cannot be remediated within 12 weeks of being reported to the CER. Blank values in the Annual Update Year and annual update fields indicate that the site has achieved remediation closure, has been identified as third-party contamination, or was reported recently and does not yet require an annual update.

Government Publication Date: Nov, 2025

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPR2

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

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2025

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERS database includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record.

Government Publication Date: 1800-May 2025

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994 - Mar 31, 2026

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 - Feb 28, 2026

Ontario PFAS Spills:

Provincial

PFAS

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

Government Publication Date: 1988- Feb 2026

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024**Potential PFAS Handlers from NPRI:**

Federal

PFHA

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

Government Publication Date: Feb 2024**Pipeline Incidents:**

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing 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**Potential PFAS Handlers from EASR:**

Provincial

PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Feb 28, 2026**Private and Retail Fuel Storage Tanks:**

Provincial

PRT

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

Government Publication Date: 1989-1996***Permit to Take Water:**

Provincial

PTTW

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

Government Publication Date: 1994 - Mar 31, 2026**Ontario Regulation 347 Waste Receivers Summary:**

Provincial

REC

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

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

Provincial

RSC

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

Government Publication Date: 1997-Sept 2001, Oct 2004 - 31 Mar, 2026

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directories:

Private

SCT

Scott's Directories is a data bank containing information on various 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, applicable NAICS Codes, and product categories are included in this database.

Government Publication Date: 1992-Mar 2011; Feb 2025

Ontario Spills:

Provincial

SPL

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

Government Publication Date: 1988- Feb 2026

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, 2024

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011 - Feb 28, 2026

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*

Waste Management Site:

Provincial

[WMS](#)

This data contains Waste Disposal Site types collected by the Ministry of Natural Resource (MNR). The new data class brings over data from the Waste Management Information System (WMIS), which is an MS Access based database used by MNR to track Waste Management Sites. This was married with the spatial data from Waste Disposal Sites where possible. Different Waste Disposal Site types collected by the Ministry of Natural Resources include: compost disposal, hazardous waste disposal, household waste disposal, industrial waste disposal, septic drying bed, septic field, sewage disposal, tile bed, and transfer station. The data is currently under development, meaning the data is currently in the process of being created by the MNR.

Government Publication Date: April 30, 2025

Water Well Information System:

Provincial

[WWIS](#)

This database consists of information submitted by well contractors detailing 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. The database is provided by the Ontario Ministry of Environment, Conservation and Parks.

Government Publication Date: Jul 31, 2025

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 G
MECP FOI Search Results

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Did you know?

If you wish to take advantage of the 5-day processing time for searches, visit [Environmental Property Information \(EPI\)](#) program to find out if the Ministry of the Environment, Conservation and Parks holds environmental records about properties and what types of records are available.

Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- submit and pay for a follow-up FOI request for access to the Records Centre records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Please note the ministry makes decisions on records that are located on its premises. Occasionally, search results may indicate that records exist at an outside Records Centre, and you will be notified in the decision. If these records are of interest, you may submit a separate request. The \$5 fee for the second request will be applied towards any costs incurred with the retrieval of the records from the Records Centre.

Fields marked with an asterisk (*) are mandatory.

Are you: *

- ☒ Submitting a new FOI request for Property Information
- ☐ Submitting a follow-up request for the Records Centre records, please quote the original request number and files of interest
- ☐ Paying a deposit or final fee for an existing FOI request

Section 1 – Requester Information

Last Name * First Name * Middle Initial

Project/Reference Number (if applicable)

Mailing Address

Unit Number Street Number * Street Name *

PO Box City/Town/Village * Province * Postal Code *

Telephone Number * ext. Email Address *

Is there an alternate contact (e.g. office admin)? *

☐ Yes ☒ No

Are you submitting this request on behalf of or for a client related to the property? *

☐ Yes ☒ No

Section 2 – Current Property Address Information

Provide the property address and property owner/tenant names. The owner can be found by submitting a Title request through [Land Registry Offices \(LRO\)](#) or [Geospatial Ontario](#). Optional: include the title information of the property with your application.

For multiple addresses, go to section 3 on the next page.

Note: Enter "n/a" in mandatory fields that are not applicable.

Current Property Address

Unit Number

Street Number *

Street Name *

Full Lot Number *

Concession *

Geographic Township *

City/Town/Village *

Closest Intersection

Current Owner/Tenant

Owner Name *

Date of Ownership (yyyy/mm/dd)

Tenant Name

Is the property a:

If you select one or more below, please include a map with UTM coordinates (e.g., 17N 630084 4833438) or crossroad references of the property with your application.

- | | | | |
|---|--|---|-------------------------------|
| ☐ First Nation Band | ☐ Federal/Crown | ☐ Island | ☐ Lake |
| ☐ Mine | ☐ Park | ☐ Road Access Allowance (RDAL) | |
| ☐ Unsurveyed Land | ☐ Roads, Highways or Hydro Fields | ☐ Wind Farm | |
| ☐ Zero/temporary address | | | |

Section 3 – Additional Property Address(es) and Property Owner/Tenant Information

1. Are you requesting information about multiple addresses on one site? *

To be processed as 'one site', the properties/addresses must be adjacent, cannot be separated by roadways and must be owned by the same current owner(s). For address ranges, please provide specific building numbers; if unavailable, indicate whether the range consists of even or odd numbers (exceptions apply for malls, industrial complexes, or townhouses). To verify adjacency and single ownership, you must provide a site map (featuring UTM Coordinates or cross-roads) that clearly identifies each property, along with the owner(s)'s legal name in Section 5. If these requirements are not met, we will proceed with the first address only, and a separate FOI request must be submitted for each additional property.

☒ Yes ☐ No

If 'yes', please identify the site name.

Site Name *

N/A

2. Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

☐ Yes ☒ No

If yes, please provide a complete list of all associated addresses below, including the current owner/tenant information for each. Official ownership information may be obtained by submitting a 'Title' request through the [Ontario Land Registry Office \(LRO\)](#) or via [Geospatial Ontario](#).

Note: Enter "n/a" in mandatory fields that are not applicable.

Multiple or Prior/Historical Property Address

Address

Unit Number	Street Number *	Street Name *
	1460	Richmond Road
Full Lot Number *	Concession *	Geographic Township *
N/A	N/A	N/A
City/Town/Village *	Closest Intersection	
Ottawa		

Owner/Tenant

Owner Name *	Date of Ownership (yyyy/mm/dd)
Zail Real Estate Investment Fund Limited Partnership	
Tenant Name	

Address

Unit Number	Street Number *	Street Name *
	1480	Richmond Road
Full Lot Number *	Concession *	Geographic Township *
N/A	N/A	N/A
City/Town/Village *	Closest Intersection	
Ottawa		

Owner/Tenant

Owner Name *	Date of Ownership (yyyy/mm/dd)
Zail Real Estate Investment Fund Limited Partnership	
Tenant Name	

Address

Unit Number	Street Number *	Street Name *
	1490	Richmond Road

Full Lot Number * Concession * Geographic Township *

N/A N/A N/A

City/Town/Village * Closest Intersection

Ottawa

Owner/Tenant

Owner Name * Date of Ownership (yyyy/mm/dd)

Zail Real Estate Investment Fund Limited Partnership

Tenant Name

Address

Unit Number Street Number * Street Name *

2625 Carling Avenue

Full Lot Number * Concession * Geographic Township *

N/A N/A N/A

City/Town/Village * Closest Intersection

Ottawa

Owner/Tenant

Owner Name * Date of Ownership (yyyy/mm/dd)

Zail Real Estate Investment Fund Limited Partnership

Tenant Name

Section 4 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) * To (yyyy/mm/dd) *

1900/01/01 2026/04/21

Type of Record(s) * (Check all applicable boxes)

☒ Environmental records relating to the identified property/site exclusive of Environmental Approvals, Permits and Licenses

Please specify "all" or list the specific documents you are asking for and/or that you wish to be excluded.

Note: Only final/latest versions of document(s) will be provided. *

All

☒ Environmental Approvals, and Permits and Licenses (e.g., Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals;)

Select only if you are seeking access to an Approval, Permit or License that is not publicly available or if you are also seeking supporting documents relating to the Approval, Permit or License.

The following information is excluded unless specified in the third option below called "Other Specific Document(s)":

- Draft ECA or Cancelled /Withdrawn applications and related supporting documentation. If requesting below, identify which you are seeking.
- Records of closed investigation case files, which relate to charges of entities and individuals, court outcomes and court sentencing, not the environmental conditions of a site address. If requesting below, identify the person or entity who was the subject of the investigation.
- Brownfield documentation not publicly available on the Brownfields Environmental Site Registry (BSER).

Final Approvals, Permits and Licenses, Environmental Activity and Sector Registry (EASR) registrations, Record of Site Conditions (RSC) from 2004, and Operator and Vendor Pesticide Licenses from September 4, 2018 are publicly available on the [Access Environment](#) website.

Hazardous Waste Generator information from 2002 onwards is publicly available. Visit [Ontario's Open Data](#) (2002-2022 data) and the new [Hazardous Waste Program Registry](#) (2023 onwards) delivered by Resource Productivity & Recovery Authority (RPRA).

Type of Approval * (Check all applicable boxes)

☐ Drinking Water Licenses

Do you require supporting documents? * ☐ No ☐ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☐ Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide information is available and no supporting documents will be provided.

☐ Permits to Take Water

Do you require supporting documents?* ☐ No ☐ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

Water Source *

☐ Groundwater ☐ Surface Water

☐ Noise Vibrations Approvals

Do you require supporting documents?* ☐ No ☐ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☐ Air Emissions Approvals

Do you require supporting documents? * ☐ No ☐ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☐ Renewable Energy Approvals

Do you require supporting documents?* ☐ No ☐ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Water Approvals - Ontario Water Resources Commission, treatment, ground level, standpipes and elevated storage, pumping stations (local and booster), mains

Do you require supporting documents?* ☐ No ☒ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Sewage – Treatment, Stormwater, Storm, Leachate and Leachate Treatment and Sewage pump stations, Sanitary

Do you require supporting documents?* ☐ No ☒ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Wastewater - Industrial discharge

Do you require supporting documents?* ☐ No ☒ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

Do you require supporting documents?* ☐ No ☒ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Waste Management Systems - haulers: sewage, non-hazardous and hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

Do you require supporting documents?* ☐ No ☒ All ☐ Some

Please list the specific supporting documents you are asking for (e.g., Maps, Plans, Reports, Engineer Drawings) and/or that you wish to be excluded. Please be as detailed as possible in your description. *

☒ Waste Generator Registration - number/class

☐ Other Specific Document(s)

Specific Document(s) *

Section 5 – Supporting Documents *

Please attach an authorization/consent form.

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Richmond Carling.png

*

Total File Size

1.5 MB

Payment confirmation number: 36954207

APPENDIX H
TSSA Search Results



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

19 February 2025

Tamila Stevenson
PINCHIN LTD.
1 Hines Road
Suite 200
Kanata ON K2K 3C7

Subject: 1460 Richmond Rd, Ottawa, Ontario, Canada, K2B 6S1
Your File No.: 352141
WO No.: 14560107

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	☒
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	☐	☐
Boiler/Pressure Vessel**	☐	☐
Elevating & Amusement Devices	☐	☐
Other	☐	☐

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

S. Thompson

Sherees Thompson
Public Information Services

Limitations and Notices:

General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility compliance.

The Public Information Department, (PID), can only provide **existing** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

Please Note: While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA.

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

19 February 2025

Tamila Stevenson
PINCHIN LTD.
1 Hines Road
Suite 200
Kanata ON K2K 3C7

Subject: 1480 Richmond Rd, Ottawa, Ontario, Canada, K2B 6S1
Your File No.: 352141
WO No.: 14560105

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	☒
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	☐	☐
Boiler/Pressure Vessel**	☐	☐
Elevating & Amusement Devices	☐	☐
Other	☐	☐

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

S. Thompson

Sherees Thompson
Public Information Services

Limitations and Notices:

General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility compliance.

The Public Information Department, (PID), can only provide **existing** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

Please Note: While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA.

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

19 February 2025

Tamila Stevenson
PINCHIN LTD.
1 Hines Road
Suite 200
Kanata ON K2K 3C7

Subject: 1490 Richmond Rd, Ottawa, Ontario, Canada, K2B 6S1
Your File No.: 352141
WO No.: 14560104

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	☐
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	☒	☒
Boiler/Pressure Vessel**	☐	☐
Elevating & Amusement Devices	☐	☐
Other	☐	☐

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

S. Thompson

Sherees Thompson
Public Information Services

Limitations and Notices:

General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility compliance.

The Public Information Department, (PID), can only provide **existing** records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

Please Note: While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA.

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act*, and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

1490 Richmond Rd, Ottawa, Ontario - Inventory Attributes

					Inventory Status			
Inventory Address	Inventory City	Inventory Province	Inventory Postal Code	Asset Type / Inventory Item	Reason Code	Inventory Number	FS Model	FS Appliance Type
1490 RICHMOND RD	OTTAWA	ON	K2B 6S7	FS APPLIANCE	Active	40911620	30 Ton HAVC	Heaters - Space, Commercial/Industrial, Non-Recirculating



FUELS SAFETY DIVISION

Tel: (416) 734-3353
Fax: (416) 231-7525

Rush

February 6, 2006

File: CF FS VAR 2006-00047

Mr. Tony Mancini
Toth Equity Limited
4000 – 381 Kent St.,
Ottawa, ON K2G 5B7

Dear Mr. Mancini:

**Re: Variance Request from O. Reg. 212/01, Gaseous Fuels Regulation,
Section 14, Unacceptable Condition – No Immediate Hazard at 1490 Richmond Road,
Ottawa.**

This is in response to your variance application dated February 1, 2006.

Your request was to allow you to keep in use a defective heat exchanger on a Lennox 30 ton HVAC roof top unit until March 31, 2006. A new unit has been ordered and it is scheduled to be delivered before the end of March 2006.

The unit is heating three retail stores and has been tagged by Enbridge Gas Distribution. Enbridge is scheduled to terminate fuel supply on February 13, 2006.

This variance is allowed under the authority of subsection 36(3)(c) of the Technical Standards and Safety Act 2000 and subject to such conditions as may be specified herein, being that:

- Non-conformity with the conditions specified shall thereby cause the allowed variance to lapse;
- The applicant accepts full responsibility for all damages resulting from the use of the thing to which the regulation under the Technical Standards and Safety Act applies or to the health or safety of any person in consequence of allowance of the variance or non-conformity with the conditions specified, to the complete exclusion of Technical Standards and Safety Authority;

...2

Mr. Tony Mancini
February 6, 2006
Page 2

- In the event of third-party claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant accepts - on demand - to indemnify the Technical Standards and Safety Authority and to hold it harmless from such claims and attendant costs;
- The variance process is subject to public access under the TSSA Access and Privacy Code (available upon request). The fact that a variance has been granted, and information about any public conditions, such as a requirement to post a sign, could be released on request. Proprietary and/or competitive information would not be subject to release;
- This variance is valid until March 31, 2006, at which time it shall lapse and the Lennox HVAC unit shall be taken out of service;
- You will install a CO monitoring system at each one of the three stores and instruct the store tenants in writing that upon the sound of alarm of the CO detector, the premises shall be vacated or the store ventilated and the heating unit shut down;
- A gas technician certified by TSSA shall conduct an inspection on or before February 13, 2006 to determine that the unit is still safe and not posing an immediate hazard. Specifically, that the unit is not emitting flue products into occupied spaces, and
- A technician shall check the CO monitors every 2 days and ensure that they are working properly.

Please note that this variance only relates to the Technical Standards and Safety Act and Regulations made thereunder and does not exempt you from compliance with other applicable jurisdictional requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

If you have any questions, please call Oscar Alonso at (416) 734-3353.

Yours truly,



Roland Hadaller, P. Eng.
Engineering Manager, Fuels, Elevating and Amusement Devices

c: Inspection

APPENDIX I
HLUI Report



File Number: D06-03-26-0058

May 26, 2026

Alex Kelly
Pinchin Ltd.
1 Hines Road, Ottawa, ON K2K 3C7

Dear Alex Kelly,

**Re: Information Request
1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue, Ottawa,
Ontario ("Subject Property")**

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit (ERU) does not have any environmental records for this property
- **Sewer Use Program:** Violations of environmental statutes, regulations or by-laws.
- **Solid Waste Services:** No information found pertaining to the subject property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>

Documents Provided:

HLUI Summary Report and HLUI Map

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

For more information on how to interpret the HLUI data identified in the attached excel sheet ('HLUI Summary report – D06-03-26-0058.xlsx'), please refer to the [Overview and User Guide](#)."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

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

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

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

by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

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

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

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

Sincerely,

Éléonore Dubois (she/her/elle)

Planning Intern | Stagiaire en planification

Development Review - South | Examen des demandes d'aménagement - Sud

Planning, Development and Building Services Department (PDBS) |

Direction générale des services de la planification, de l'aménagement et du bâtiment (DGSPAB)

City of Ottawa | Ville d'Ottawa

Tel. 613-580-2424 poste 12879

Enclosures: (2)

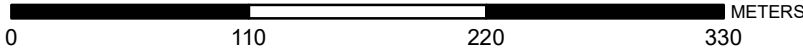
1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-26-0058

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP

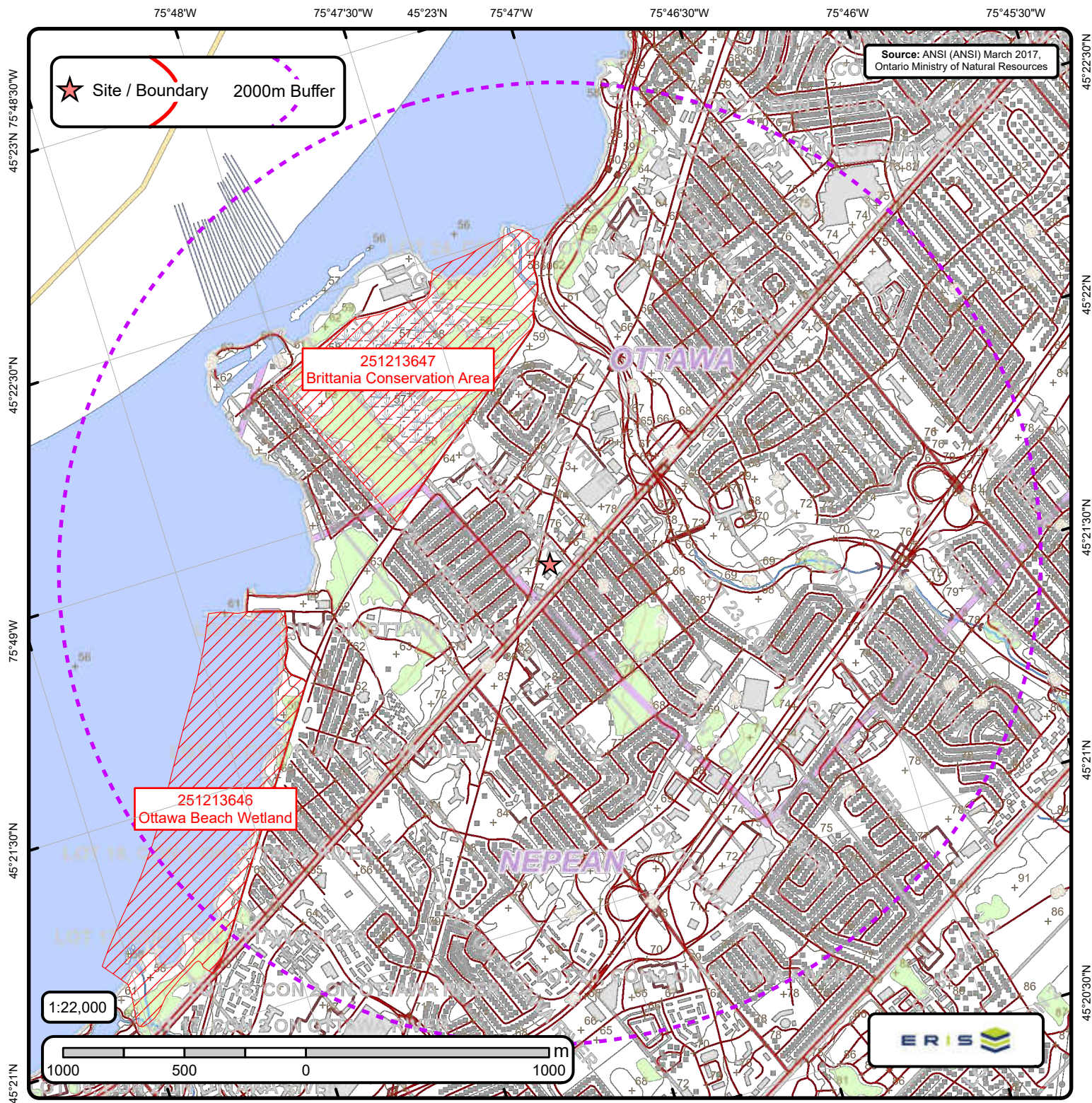
Legend

-  Subject Property - 1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue
-  HLUI Point Features within 250 m
-  HLUI Area Features within 250 m



APPENDIX J

Maps



Area of Natural & Scientific Interest (ANSI) Order No. 26041700440

	ANSI Area		Trail		Building to Scale		Municipality
	Spot Height (metre)		Transportation Structure		Contour Line		Conservation Authority
	Building Point		Utility Line		Pit or Quarry		Wooded Area
	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		Land Ownership		Nature Reserve

ANSI Report

ANSI Units Found within 2000 m of

1460, 1480, and 1490 Richmond Road and 2625 Carling Avenue

Page 1
Order No.
26041700440



ANSI Name: Britannia Conservation Area

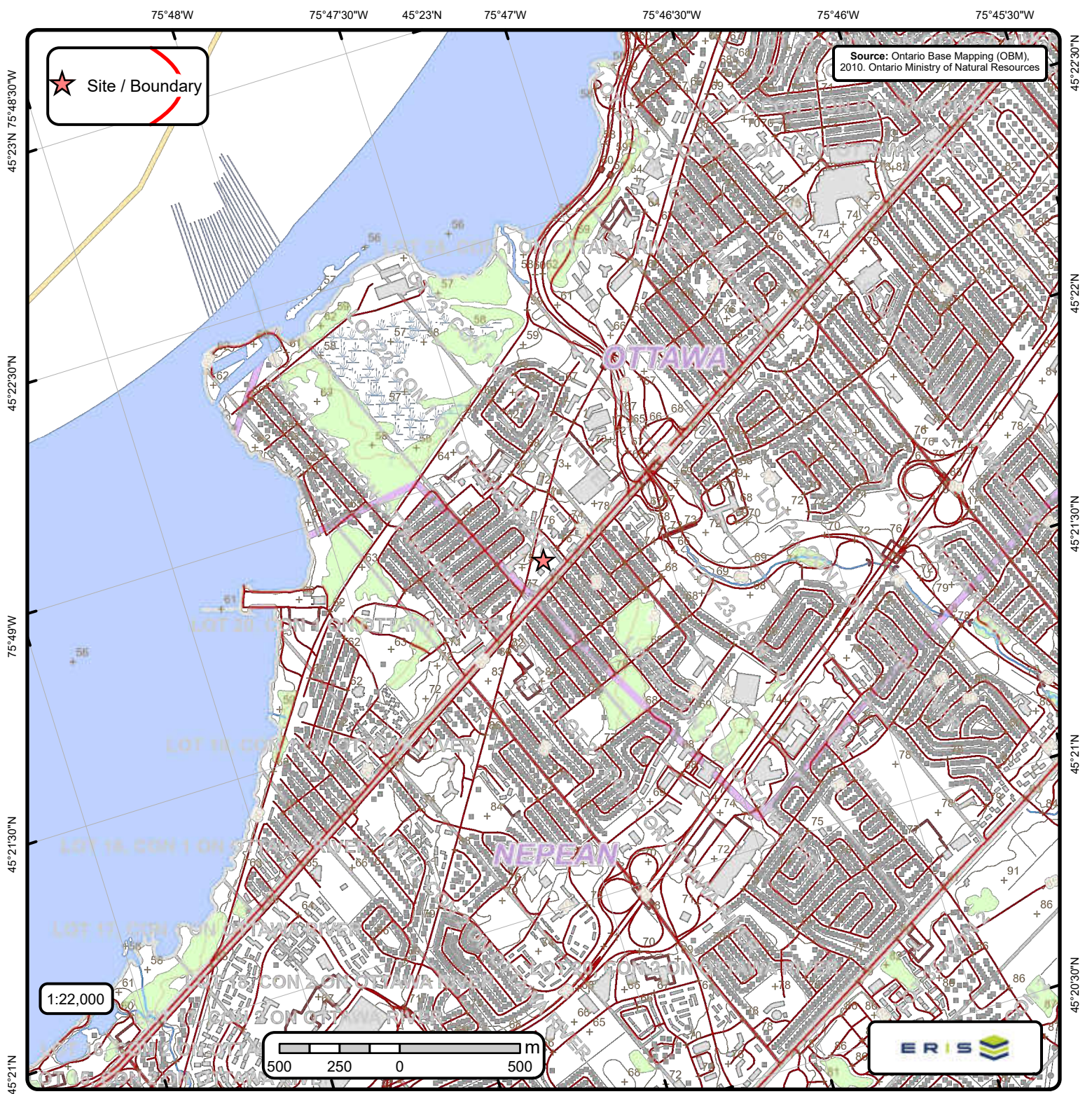
ID: 251213647 | **Type:** Candidate ANSI, Life Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 614082.75 |

Comments:

ANSI Name: Ottawa Beach Wetland

ID: 251213646 | **Type:** Candidate ANSI, Life Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 666021.24 |

Comments:



Ontario Base Mapping (OBM) Data

Order No. 26041700440

+	Spot Height (metre)	—	Transportation Structure	—	Contour Line	—	Conservation Authority
■	Building Point	—	Utility Line	—	Pit or Quarry	—	Wooded Area
⚡	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	—	Land Ownership	—	Nature Reserve
- - -	Trail	—	Building to Scale	—	Municipality		